



MAEER's  
MIT Group of Institutions, Pune



Dr. Vishwanath Karad  
**MIT WORLD PEACE UNIVERSITY** | PUNE  
TECHNOLOGY, RESEARCH, SOCIAL INNOVATION & PARTNERSHIPS

Dr. Vishwanath Karad MIT- WORLD PEACE UNIVERSITY

# ANNUAL REPORT

## [2018-19]





## Vision and Mission

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### Vision

- To be a leading University of Excellence, promoting the “Culture of Peace” through Value-based “Universal Education System”, with a firm belief that “Union of Science and Religion / Spirituality alone will bring peace to mankind”.
  - To be a world class space of intellectual distinction in creating extensively trained professionals who will stand for eternal human values and world peace as complete global citizens.
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### Mission

- To create a synergy of academics with technology with research with industry with economy and economy with social innovation, leading to world peace and positive change in the society.
- To identify, enhance, hone and nurture the strength of every student to apply scientific knowledge to touch the life of human beings.
- To foster the spirit of inquiry and imagination in students, to push the envelope of human knowledge and come up with innovative and ground-breaking solutions for well-being of the world.
- To create value and intellectual capital for society that will act as a prime mover for development of the society.
- To promote the ‘Idea of India’ by sensitizing students about the ethos of democracy, vision of leadership and culture of good governance.
- Co-creation and partnership with individuals and organizations that can support students realize their supreme potential.



## Preface

The Dr. Vishwanath Karad MIT World Peace University (MIT-WPU), Kothrud, Pune has successfully completed two years of academic excellence under leadership of our Founder President Prof. Dr. Vishwanath D. Karad and Executive President Mr. Rahul V. Karad. We are presenting second Annual Report for the Academic Year 2018-19.

This Annual Report gives a glimpse of the all the important activities and developments taking place at the University for the year 2018-19. As we have set 'Technology, Research, Social Innovation and Partnerships' as our core approach at MIT-WPU, the report has been divided into the following sections: Governance, Academic and Administrative Leadership, Academic Profile, Technology and Research, Social Innovation, Partnership and Statement of Account.

### Governance

This section contains the details of the statutory committees that are instrumental in driving the vision of MIT-WPU, including the members of Advisory Body, Governing Body, Board of Management, Academic Council and Board of Examination with number of meeting held for the Academic year 2018-19.

### Academic and Administrative Leadership

This section contains the details of the academic and administrative leaderships including Vice Chancellor, Pro Vice Chancellor, Provost, Deans, Associate Deans, HOS, Associate HOS, Registrar, Associate Registrar and Assistant registrar.

### Academic Profile

The section on Academic Profile consists of the details about the Faculty members, Programmes being offered through different Schools of Studies during 2018-19. It also details student intake, student enrollment and Examination results.

### Technology and Research

The Faculty and Students are constantly involved in exploring new and fresh ideas for research. This section covers School wise research publication, Conferences, Seminars, Faculty

development programmes, Short term training programmes, Guest Lectures, student's activities and student's achievements

### Social Innovation

This section covers various social initiative undertaken by the University such as Rural Immersion, International Yoga Day, Endowment Lecture Series, National Teachers Congress, Bharatiya Chatra Sansad, World Parliament of Science, Religion and Philosophy. It also covers school wise Induction Programmes, Cultural and sport activities.

### Partnership

MIT-WPU forges partnerships with outstanding academic and other institutions across the globe to expand the student experience and aims to provide high quality educational experience to students through National/International Industry visits. This section also includes collaborations with industry, academic institutions and alumni meets.

### Audit Report Financial Year 2018-19

The section presents the final accounts in the form of Balance Sheet and Expenditure & Income Statements for the year 2018-19.

Editorial Team

## Editorial Committee

The 2nd Annual Report of the Dr. Vishwanath Karad MIT World Peace University (MIT-WPU) for the academic year 2018-19, ending 31<sup>st</sup> May, 2019 is presented here. The Report consists

- **Governance**
- **Academic and Administrative Leadership**
- **Academic Profile**
- **Technology and Research**
- **Social Innovations**
- **Partnerships**
- **Audit Report Financial Year 2018-19**

The Editorial Board comprised of the following members:

| <b>Sr. No.</b> | <b>Name of Members</b> | <b>Designation</b>             |
|----------------|------------------------|--------------------------------|
| 01             | Dr. Prashant Dave      | Registrar                      |
| 02             | Prof. Dr. Shankar Mali | Professor & Co-ordinator, IQAC |
| 03             | Prof. Anjali Sane      | HOS, School of Management (UG) |
| 04             | Prof. Parimal Sudhakar | HOS, School of Governance      |
| 05             | Prof. Preeti Joshi     | HOS, School of Arts            |



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## ✓ President's Message



The human race is witnessing and experiencing scientific and technological developments like Artificial Intelligence, Internet, Instant Communication, Space travel, Medical breakthroughs on one hand and total chaos, confusion, clashes, conflicts, terrorism, bloodshed and massacre in the name of caste, creed, religion, land and resources on the other hand.

There is a degradation and disregard of ethical, social, moral, cultural and ecological values. A culture of revolt and action rather than patience and tolerance seems to be emerging in today's youth. Amidst this challenging environment, I am happy that an island of hope and stability is emerging with a mission to promote the ethos of value-based education, and at the same time, creating awareness amongst the young students about the importance of establishing a Culture of Peace for a holistic global society.

In an era when we are struggling to keep up with our ancient value education system; character building among the young global citizens of MAEER's MIT, now MIT World Peace University, is encouraged, which nurtures the spirit of mutual co-operation and respect and blends it with professional careers of its learners. Today, it gives me a deep sense of satisfaction and pride to see the glorious achievements of MIT-World Peace University and my dream of VALUE BASED UNIVERSAL EDUCATION SYSTEM

coming into reality.

For thousands of students, MIT-World Peace University is a gateway to their professional life. For nearly four decades, we have led the development of education in emerging technologies and modern professional practices to meet the needs of the challenging and volatile job market. In this demanding environment, quality is paramount. MIT-WPU endeavors to provide the finest environment for teaching, learning, research, innovation and character building.

As a reputed academic institution, MIT-WPU especially values its intellectual and academic relationships with industrial communities that provide the foundation from which it will continue to look to the widest horizons, enriching both itself and the society of which it is an inseparable part.

I hope and feel confident that the students of MIT-WPU family with their wide exposure to academic and professional fields will leave a mark nationally or globally wherever they go, by exhibiting their sound professional knowledge, unimpeachable character, sense of discipline and commitment.

**Prof. (Dr.) Vishwanath D. Karad**  
**Founder President,**  
**MIT-World Peace University, Pune, India**



## ✓ Executive President's Message



**M**IT-World Peace University (MIT-WPU) is the Flagship University of MIT Group of Institutions. MIT-WPU is committed to providing the young minds not just the necessary means and knowledge to excel in their professional lives, but also teaching the values that are vital to mould them as complete human beings. Over 1, 00, 000 proud Alumni, doing extraordinary assignments around India and the globe, are testimony to our commitment and high standard of teachings.

Today the world has been shaped by advances in Science & Technology. The knowledge and information is available at an unthinkable pace and students of today may be engaged in future, in kinds of jobs that perhaps are not even thinkable today. They need to learn critical skills and transferable competencies in order to face the unforeseen challenges of professional life. They have to be trained to possess a universal mindset to enable them to interact in the melting pot of the globalized world. It will require plenty of creative and innovative teaching for building such strong contents in their character. Being one of the top colleges in the fields of Engineering, Management, Arts, Science & Commerce over the years we have always thought ahead of time and hence, have risen to meet such challenges by adopting transformational changes in the way we impart education to you at MIT-WPU.

Having the status of a 'State University' now, we have the freedom and autonomy available to us to incorporate the very best for imparting world class education for our students. While we will be following UGC guidelines, but have set 'Technology, Research, Social Innovation and Partnerships' as university's' core approach. With the synergy of academia with technology with research with industry with economy with social innovation and social innovation with peace, we are committed to make MIT-WPU a world class space of intellectual excellence, where reason and rationality reigns, humanism rules, and learning becomes a great adventure.

With this vision, the peace component in the curriculum and yoga practices have been quite thoughtfully added to the credit system. Our prominent National Initiatives- Bhartiya Chhatra Sansad, National Teachers Congress, Sarpanch Sansad, and National Women's Parliament involving active student participation aids in sensitising them towards their role in nation building efforts.

**Shri. Rahul V. Karad**  
**Executive President,**  
**MIT-World Peace University, Pune, India**

## ✓ Vice Chancellor's Message



The sapling planted way back in 1983 in the form of a private engineering college has now grown into a huge tree with its branches spread across multidisciplinary academic subjects like management education, pharmacy, liberal arts, fine arts, skill development, law, governance, public policy, social Policy and Governance, sustainability studies and many more! Moreover, MIT WPU is a shelter that promotes world peace, harmony, compassion, humanitarian actions and philosophy through its diverse peace programs aimed at bringing about a union of science and religion for universal peace through scientific research and education. The Field immersion program is compulsory for all students in that year.

The glorious legacy of four decades of imparting value based education through its excellent and dedicated teaching faculty stands testimony of its success that is carried by over one lakh of our alumni spread across the globe. In terms of infrastructure and academic resources, MIT WPU has the best position among leading educational institutions in India. Keeping in line with the technological developments and digital world, we are well equipped with various online platforms for imparting education,

digital library, evaluation software and other latest requirements. A dedicated team of Center for Industry Academia Partnerships provides the best possible support for internships and placement of students in leading corporate groups, institutions of international repute and all sectors of the industry. MIT WPU believes in holistic education wherein a student is encouraged not only to learn his core subjects but also engage in extra curricular activities such as sports, Yoga, cultural events, practical competitions, conferences, rural immersion programs and so on. This is a unique program that identifies problems and how to repair them. The farmers get linked up with such programs elsewhere.

As the famous Chinese proverb says... "Learning is like rowing upstream; Not to advance is to drop back!". Let us all keep rowing upstream the waters of academic progression and we will never look back until we reach the top!

My best wishes.

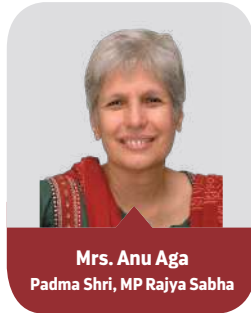
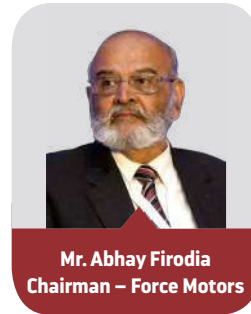
**Dr. S. Parasuraman**

**Vice Chancellor  
MIT-World Peace University, Pune, India**

## **GOVERNANCE**

- Advisor Body
- Governing Body
- Board of Management
- Academic Council
- Board of Examinations
- Statutory Meetings

✓ **Advisory Board**



✓ **Governing Body**



**Prof. Dr. Vishwanath D. Karad**  
Chairman



**Rahul V. Karad**  
Executive President



**Prof. Dr. S. Parasuraman**  
Vice Chancellor



**Prof. Prakash B. Joshi**  
Member



**Dr. Suresh Ghaisas**  
Member



**Dr. Mangesh T. Karad**  
Member



**Mrs. Jyoti Dhakane**  
Member



**Dr. Rajendra Shende**  
Member



**Shri Shrikant Badwe**  
Member



**Shri Raju Manthana**  
Member




**Prof. S.N. Sapali**  
(Govt Nominee)



**Prof (Gp. Capt) D.P. Apte**  
Registrar, MIT-WPU

 **Board of Management**



**Prof. Dr. S. Parasuraman**  
Chairman



**Rahul V. Karad**  
Member




**Prof. Prakash B. Joshi**  
Member



**Dr. Chandrakant S. Pandav**  
Member



**Prof Swati M. Chate**  
Member



**Dr. Aditi R. Karad**  
Member



**Dr. Ravi Chitnis**  
Member - Dean



**Dr. Prasad Khandekar**  
Member – Dean



**Dr Datta B. Dandage**  
Member – Teacher



**Dr. Mrudula Kulkarni**  
Member – Teacher



**Dr. Bharat Chaudhari**  
Member – Teacher



**Prof (Gp. Capt) D.P. Apte**  
Registrar, MIT-WPU



 **Academic Council**

| Sr. No. | Name of Member            | Designation | Sr. No. | Name of Member                        | Designation                                  |
|---------|---------------------------|-------------|---------|---------------------------------------|--|
| 01      | Prof. Dr. S. Parasuraman  | Chairperson | 37      | Prof. Hemant Bhise                    | Member                                       |
| 02      | Dr. R. M. Chitnis         | Member      | 38      | Dr. Preeti Joshi                      | Member                                       |
| 03      | Dr. Milind Pande          | Member      | 39      | Dr. Archana Chaudhari                 | Member                                       |
| 04      | Dr. Srihari Honwad        | Member      | 40      | Dr. Parimal Sudhakar                  | Member                                       |
| 05      | Dr. Rajeev Thakur         | Member      | 41      | Dr. Pournima Inamdar                  | Member                                       |
| 06      | Dr. Sayalee Gankar        | Member      | 42      | Prof. Nivedita Chaudhari              | Member                                       |
| 07      | Dr. Shailshree Haridas    | Member      | 43      | Prof. Anuja Palkar                    | Member                                       |
| 08      | Dr. B. S. Kuchekar        | Member      | 44      | Dr. Nandkumar Nikam                   | Education                                    |
| 09      | Dr. Anuradha Parasar      | Member      | 45      | Dr. N.J. Pawar                        | Education-<br>(Ex-VC)                        |
| 10      | Dr. Krishna Warhade       | Member      | 46      | Dr. Anuradha Ganesh                   | Advisor-<br>Cummins<br>(Industry)            |
| 11      | Dr. Kalyan Swarup         | Member      | 47      | Dr. S.S. Kaptan                       | Education -<br>Management                    |
| 12      | Dr. Prasad Khandekar      | Member      | 48      | Dr. L.G. Navale                       | Teacher-<br>Industry<br>(Mech)               |
| 13      | Dr. Shubhalakshmi Joshi   | Member      | 49      | Dr. E.B. Khedkar                      | Management                                   |
| 14      | Dr. Rohini Kale           | Member      | 50      | Dr. Raghvendran Venugopal             | Controller of<br>Examination,<br>MIT-WPU     |
| 15      | Prof. N. Vinokkumar Menon | Member      | 51      | President Student Council,<br>MIT-WPU | -  |
| 16      | Dr. Aparna Watwe          | Member      | 52      | General Secretary Council,<br>MIT-WPU | -  |
| 17      | Dr. Joe Thomas            | Member      | 53      | Prof. Gp. Capt. D. P. Apte            | Member<br>Secretary,<br>Registrar<br>MIT-WPU |
| 18      | Dr. Shilpa Paygude        | Member      |         |                                       |  |
| 19      | Dr. S. T. Chavan          | Member      |         |                                       |  |
| 20      | Dr. Arti Khaparde         | Member      |         |                                       |  |
| 21      | Dr. B. S. Chaudhari       | Member      |         |                                       |  |
| 22      | Dr. M. V. Bedekar         | Member      |         |                                       |  |
| 23      | Dr. Mrudula Kulkarni      | Member      |         |                                       |  |
| 24      | Dr. Kiran Patil           | Member      |         |                                       |  |
| 25      | Prof. Ganesh Borikar      | Member      |         |                                       |  |
| 26      | Dr. Suman Devdula         | Member      |         |                                       |  |
| 27      | Prof. Milind Patre        | Member      |         |                                       |  |
| 28      | Dr. Sunil Karad           | Member      |         |                                       |  |
| 29      | Prof. Rama Sandhu         | Member      |         |                                       |  |
| 30      | Dr. N.L. Mathkari         | Member      |         |                                       |  |
| 31      | Dr. Anup Kale             | Member      |         |                                       |  |
| 32      | Dr. Jyoti Pandit          | Member      |         |                                       |  |
| 33      | Dr. Chandrashekhar Patil  | Member      |         |                                       |  |
| 34      | Dr. A.M. Baheti           | Member      |         |                                       |  |
| 35      | Dr. T.J. Vidhyasagar      | Member      |         |                                       |  |
| 36      | Dr. Anjali Sane           | Member      |         |                                       |  |

 **Board of Examinations**

| <b>Sr. No.</b> | <b>Name of Member</b>      | <b>Designation</b>               |
|----------------|----------------------------|----------------------------------|
| 01             | Prof. Dr. S. Parasuraman   | Vice Chancellor                  |
| 02             | Prof. Gp. Capt. D. P. Apte | Registrar                        |
| 03             | Dr. Milind Pande           | Dean                             |
| 04             | Dr. R.M. Chitnis           | Dean                             |
| 05             | Dr Srihari Honwad          | Provost-Engineering & Technology |
| 06             | Dr. Rajeev Thakur          | Provost-Management               |
| 07             | Dr. Sayalee Gankar         | Dean-Academics                   |
| 08             | Dr. B. S Kuchekar          | Dean-Pharmacy                    |
| 09             | Dr. Shailshree Haridas     | Dean-Commerce/Gov/Economics      |
| 10             | Dr. Anuradha Parasar       | Dean LA, Media & Journalism      |
| 11             | Dr. Kalyan Swarup          | Associate Dean Management (PG)   |
| 12             | Dr. Krishna Warhade        | Dean-Research                    |
| 13             | Dr. Prasad Khandekar       | Dean Engineering                 |
| 14             | Dr. Anjali Sane            | Dy. Dean-FoM-UG                  |
| 15             | Dr. Rohini Kale            | Associate Dean-Polytechnic       |
| 16             | Dr. Suhasini Desai         | Associate Dean-Education         |
| 17             | Mr. Laxman Badime          | Asso. Registrar                  |
| 18             | Mr. Abhay Birari           | Dy. Registrar                    |
| 19             | Dr. S. M. Mali             | IQAC Coordinator                 |
| 20             | Dr. Nandkumar Nikam        | Evaluation Expert                |
| 21             | Prof. Raghvendran V        | Controller of Examinations       |

 **Statutory Meetings**

| <b>Meetings held during 2017-18</b> |                          |                    |                     |
|-------------------------------------|--------------------------|--------------------|---------------------|
| <b>Sr. No.</b>                      | <b>Nature of Meeting</b> | <b>Meeting No.</b> | <b>Meeting Date</b> |
| 01                                  | Board of Management      | 02/2018            | 25-07-2018          |
| 02                                  | Board of Management      | 03/2018            | 24-10-2018          |
| 03                                  | Board of Management      | 04/2018            | 21-12-2018          |
| 04                                  | Board of Management      | 01/2019            | 21-02-2019          |
| 05                                  | Board of Management      | 02/2019            | 25-04-2019          |
| 06                                  | Governing Body Meeting   | 01/2018            | 25-07-2018          |
| 07                                  | Governing Body Meeting   | 02/2018            | 21-12-2018          |
| 08                                  | Governing Body Meeting   | 01/2019            | 25-04-2019          |
| 09                                  | Academic Council Meeting | 02/2018            | 07-07-2018          |
| 10                                  | Academic Council Meeting | 03/2018            | 20-10-2018          |
| 11                                  | Academic Council Meeting | 04/2018            | 14-12-2018          |
| 12                                  | Academic Council Meeting | 01/2019            | 13-02-2019          |
| 13                                  | Academic Council Meeting | 02/2019            | 10-04-2019          |

## Academic and Administrative Leadership

- Pro Vice Chancellor/Provosts/Deans
- Deans / Associate Deans
- Heads of Administrations
- Heads/ Associate Heads



✓ **Pro Vice Chancellor/Provost/Deans**



**Prof. Dr. R. M. Chitnis**  
Dean



**Prof. Dr. Milind Pande**  
Dean



**Prof. Dr. Shrihari Honwad**  
Provost, Engineering and Technology,  
Science and Pharmacy



**Prof. Dr. Prasad Khandekar**  
Dean, Faculty Affairs and Associate Dean,  
Faculty of Engineering



**Prof. Dr. Sayalee Gankar**  
Dean, Academics and Dean  
Faculty of Management (PG)



**Prof. Bhanudas S. Kuchekar**  
Dean, Student Affairs

✓ **Deans / Associate Deans**



**Prof. Dr. Shailashree Haridas**  
Dean, Faculty of Governance and  
Commerce and Economics



**Prof. Dr. Anuradha Parasar**  
Dean,  
School of Liberal Arts, Fine Arts,  
Media & Journalism



**Prof. Dr. Shubhalakshmi Joshi**  
Associate Dean, Faculty of Science



**Prof. Dr. Suhasini Desai**  
Associate Dean, Faculty of Education  
and Research



**Dr. Anjali Sane**  
Deputy Dean,  
School of Management (UG)



**Prof. Joe Thomas**  
Associate Dean  
Faculty of Sustainability Studies

✓ **Heads of Administration**



**Prof. (Gp Capt) D.P. Apte**  
Registrar



**Mr Laxman Badime**  
Associate Registrar, MIT-WPU



**Mr. Vivek Jain**  
CAFO



**Mr. Abhay Birari**  
Dy. Registrar  
(Establishment), (MIT-WPU)



**Mr Uttam Padwal**  
Asst Registrar  
(Admissions)



**Mr. Vilas Shinde**  
Asst. Registrar  
(Student Affairs, LASC & Law)



**Mr. Yogesh Shedge**  
Asst. Registrar  
(Student Affairs Engineering  
Faculty)



**Wg Cdr Abhijit Kale**  
(Retd) Dy. Registrar  
(Documentation & Records)



**Mr. Arun Shinde**  
Asst. Registrar  
(Student Affairs,  
Management Faculty)



**Mr. Ashok Shedshale**  
Finance Controller

 **Heads/Associate Heads**

| Sr. No. | Name of School  | MIT-WPU                                      |  |
|---------|---|--|--|
|         |   | Head of School                               | Associate HOS  |
| 01      | School of Mechanical Engineering                      | Prof. S.T. Chavan,                           | Prof. Ganesh Kakandikar<br>Dr. Shivprasad Barve  |
| 02      | School of Electronics and Communication Engineering   | Prof. (Mrs.) A.A. Khaparde,                  | Dr. Ms. V.V. Gohokar   |
| 03      | School of Electrical Engineering                      | Prof. B.S. Chaudhari                         | -  |
| 04      | School of Computer Engineering & Technology           | Prof. M.V. Bedekar                           | Prof. B.M. Patil   |
| 05      | School of Civil & Sub- Surface Engineering            | Prof. M.S. Kulkarni                          | Prof. Shantini Bokil   |
| 06      | School of Petroleum, Polymer and Chemical Engineering | Prof. K.D. Patil                             | Prof. Deepti Marathe (Polymer)<br>Prof. S.J. Naik (Petroleum)<br>Prof. V.D. Gaikwad (Chemical) |
| 07      | Workshop  | Prof. Ganesh Borikar                         | Prof. Vaibhav Kulkarni   |
| 08      | School of Design                                      | Prof. Suman Devdulla                         | -  |
| 09      | School of Mathematics                                 | Prof. Rama Sandu                             | -  |
| 10      | School of Physics                                     | Prof. N.L. Mathakari                         | -  |
| 11      | School of Chemistry                                   | Prof. Jyoti Pandit                           | -  |
| 12      | School of Pharmacy                                    | Prof. A.M. Baheti                            | Prof. A.R. Chabukswar  |
| 13      | School of Management (PG)                             | Prof. T.J. Vidyasagar                        | -  |
| 14      | School of Management (UG)                             | Prof. Anjali Sane                            | -  |
| 15      | School of Commerce                                    | Prof. Hemant Bhise                           | -  |
| 16      | School of Governance                                  | Prof. Parimal Sudhakar                       | -  |
| 17      | School of Fine Arts, Media and Journalism             | Prof. Kanwaljit Sing<br>Prof. Anuradha Vijay | -  |
| 18      | School of Computer Science                            | Prof. Chandrashekar Patil                    | -  |
| 19      | School of Arts  | Prof. Preeti Joshi                           | -  |
| 20      | School of Polytechnic                                 | Prof. Sunil Karad                            | -  |
| 21      | School of Education and Research                      | Prof. Archana Chaudhary                      | -  |
| 22.     | School of Law   | Prof. Pournima Inamdar                       | -  |
| 23      | School of Economics                                   | Prof. Anuradha Pai                           | -  |
| 24      | Schools SIPC  | Prof. Joy Thomas                             | -  |



# Academic Profile

## ✓ List of Faculty Members

| Sr. No. | Name of the Staff                  | Designation         | Qualification   |
|---------|------------------------------------|---------------------|---|
| 01      | Dr. S. Parasuraman                 | Vice Chancellor     | B.Sc.(Physics), M.Sc. (Social Anthropology), Ph.D. (Science-Demography) |
| 02      | Dr. Ms. Aparna Watve               | Associate Professor | M.Sc,B.Sc,Ph.D  |
| 03      | Dr. Shrihari Honwad                | Provost             | Ph.D. (Chemical)  |
| 04      | Dr. Suhasini Balkrishna Desai      | Professor           | M.E.Mech. (Design Engg.) , Ph.D.  |
| 05      | Dr. Sandip Tukaram Chavan          | Professor           | M.E. Mech. (Design Engg.), Ph.D., M.B.A.                                |
| 06      | Mr. Girish Sharad Barpande         | Associate Professor | M.E.Mech. (Design Engg.)  |
| 07      | Mrs. Anita Arvind Nene             | Associate Professor | M.E.Mech.(Heat Power)   |
| 08      | Mr. Prakash Madhukar Gadhe         | Associate Professor | M.E.Mech. [Heat Power]  |
| 09      | Mr. Atul Marotrao Elgandelwar      | Associate Professor | M.E.Mech.   |
| 10      | Dr. Dnyaneshwar Ramchandra Waghole | Associate Professor | M.E.Mech. (Heat Power), Ph.D. (Mechanical Engg.)                        |
| 11      | Mr. Ravindra Dattu Pawarkar        | Associate Professor | M.E.Mech. (Heat Power)  |
| 12      | Mr. Sanjay Maruti Nakate           | Associate Professor | M.E.Mech. (Heat Power)  |
| 13      | Mr. Pushkaraj Devidas Sonawane     | Associate Professor | M.E.Mech. (Design Engg.)  |
| 14      | Dr. Manojkumar Deorao Hambarde     | Associate Professor | M.E. Mechanical Engg.(Heat Power), Ph.D.(Mech. Engg.)                   |
| 15      | Mr. Heramb Chintamani Phadake      | Associate Professor | B.E.(Mech.Engg.), M.Tech. (Energy Systems Engg.)                        |
| 16      | Mr. Kaustubh Ganesh Kulkarni       | Associate Professor | B.E.Mechanical, M.E.Mechanical (Heat Power)                             |
| 17      | Mr. Omkar Madan Kaulgud            | Associate Professor | M.E.(Design Engg.), B.E.(Mechanical)                                    |
| 18      | Mr. Ashish Haribhau Pawar          | Associate Professor | M.Tech.(CAD-CAM), B.E.(Mech.)   |
| 19      | Mr. Yogesh Ganeshrao Mane          | Associate Professor | B.E.Mechanical, M.Tech. (Mechanical-Thermal Power Engineering)          |
| 20      | Dr. Basavraj Shantaram Kothavale   | Professor           | BE (Production), ME (Mech. Design), Ph.D (Mech)                         |
| 21      | Dr. Mandar Madhukar Lele           | Professor           | BE (Mech), ME ( Mech), Ph.D (Mech)                                      |
| 22      | Dr. Sanjay Narayan Havaladar       | Professor           | BE (Mech), MS (Mech), Ph.D (Fluid Mechanics)                            |
| 23      | Dr. Kundlik Vitthal Mali           | Associate Professor | BE (Mech), M.Tech (Heat Power), Ph.D (Mechanical)                       |
| 24      | Prof. Surendra Hawgirao Barhatte   | Associate Professor | BE (Prod), ME (Heat Power)  |
| 25      | Prof. Vaibhav Vijay Kulkarni       | Associate Professor | AMIME (Mech), ME (Production)   |
| 26      | Prof. Anand Rajkumar Nadgire       | Assistant Professor | BE (Mech), MTech (Heat Power)   |
| 27      | Prof. Nilesh Tatyasaheb Dhokane    | Assistant Professor | BE (Mech), ME (Heat Power)  |
| 28      | Prof. Chetan Kishor Patil          | Assistant Professor | BE (Mech), ME (Design)  |

## ✓ List of Faculty Members

| Sr. No. | Name of the Staff                    | Designation         | Qualification  |
|---------|--------------------------------------|---------------------|--|
| 29      | Prof. Sudhanwa Mahesh Kulkarni       | Assistant Professor | BE (Mech), M.Tech (CAD/CAM)  |
| 30      | Prof. Dhanashri Sadanand Shevade     | Assistant Professor | BE (Production), M.Tech (Industrial)   |
| 31      | Prof. Ashish Shivkumar Utage         | Assistant Professor | BE (Mech), ME (Heat Power)   |
| 32      | Prof. Prashant Mahadeo Patane        | Assistant Professor | BE (Mech), M.Tech (Heat Power)   |
| 33      | Prof. Mangeshkumar Shivajirao Jadhao | Assistant Professor | BE (Mech), M.Tech (IC-Engine)  |
| 34      | Prof. Sachin Ramrao Gore             | Assistant Professor | BE (Mech), ME (Design)   |
| 35      | Prof. Kuldip Kalyan Gund             | Assistant Professor | BE (Mech). M.Tech (Design)   |
| 36      | Prof. Nilesh Kashinath Birajdar      | Assistant Professor | BE (Mech), ME (Heat Power)   |
| 37      | Dr. Bharat Sambhu Chaudhari          | Professor           | B.E. (Ind. Electronics), M. E. (E & T/C. Engg.), Ph.D. (Engineering)                                     |
| 38      | Dr. Prasad Dattakumar Khandekar      | Professor           | B.E.(Ind.Electronics), M.E. (Electronics), Ph.D. (Electronics)   |
| 39      | Dr. Arti Ashish Khaparde             | Professor           | M.Tech. (Electronics) , Ph.D.- E & T/C. Engg.  |
| 40      | Dr. Vinaya Vijay Gohokar             | Professor           | B.E. (E & T/C.), M.S. (Electronics & Control), Ph.D. (Rate Distortion Optimizaion For Video Compression) |
| 41      | Dr. Parul Madhuraj Jadhav            | Associate Professor | B.E. (E & T/C.), M.E. E & T/C - Microwave), Ph.D. (E & T/C. Engg.)                                       |
| 42      | Dr. Anuradha Chetan Phadke           | Associate Professor | B. E. (Electronics), M.E. (Electronics), Ph.D. (E & T/C.)  |
| 43      | Mr. Vinodkumar Shamrao Jadhav        | Associate Professor | M.Sc. (Engg. U.K.- Satellite), B.E.Electronics   |
| 44      | Dr. Alwin Damodar Anuse              | Associate Professor | M.E. E & T/C - Microwave), Ph.D.(E & T/c)  |
| 45      | Mr. Prakash Mohan Mainkar            | Associate Professor | M.E.Electronics (VLSI Design)  |
| 46      | Mr. Saket Ravindra Yeolekar          | Associate Professor | M.E.Electrical (Power Systems)   |
| 47      | Dr. Jayesh Jayant Joglekar           | Associate Professor | M.E.Electrical (Power Systems), Ph.D.  |
| 48      | Mrs. Aparna Ashutosh Patwardhan      | Associate Professor | M.E.Electrical (Control Systems)   |
| 49      | Mrs. Anuja Amlash Askhedkar          | Associate Professor | M.E. E & T/C - Microwave)  |
| 50      | Mr. Raghunath Subhanrao Bhadade      | Associate Professor | M.Tech. E & T/C. Engg. (Microwave), B.E.-E & T/C.  |
| 51      | Mrs. Vanita Raj Tank                 | Associate Professor | M.Tech. (Digital Communication)  |
| 52      | Mrs. Aarati Ajit Vagga               | Associate Professor | M. E. Electronics (Digital Systems)  |

## ✓ List of Faculty Members

| Sr. No. | Name of the Staff                   | Designation         | Qualification  |
|---------|-------------------------------------|---------------------|--|
| 53      | Mrs. Bhakti Amogh Paranjape         | Assistant Professor | M.E.Electronics (Digital Systems)                          |
| 54      | Mrs. Vaidehi Vaibhav Deshmukh       | Assistant Professor | M.E.Electronics (Digital Systems), B.E.Ind. Electronics)   |
| 55      | Mrs. Shweta Sanjay Pawar            | Assistant Professor | M.E.(E & T/C.), B.E.(Electronics)                          |
| 56      | Dr. Krishna Keshavrao Warhade       | Professor           | BE (Electronics), ME (Instrumentation), Ph.D (Electrical)  |
| 57      | Prof. Anjali Rajesh Askhedkar       | Assistant Professor | BE (Electronics), ME (E&TC)                                |
| 58      | Prof. Shruti Ravindra Danve         | Assistant Professor | BE (Electronics), M.Tech (E&TC)                            |
| 59      | Prof. Jyoti Anirudha Lele           | Assistant Professor | BE (Electronics), ME (Electronics)                         |
| 60      | Prof. Mrunal Ninad Annadate         | Assistant Professor | BE (Electronics), ME (Electronics)                         |
| 61      | Prof. Ujjwala Shitalkumar Rawandale | Assistant Professor | BE (E&TC), ME (Electronics)                                |
| 62      | Prof. Vibha Utpal Patel             | Assistant Professor | BE (E&TC), ME (Communication)                              |
| 63      | Prof. Gaurav Ghanshyam Narkhede     | Assistant Professor | BE (E&TC), MTech (Communication)                           |
| 64      | Prof. Anjali Milind Purohit         | Assistant Professor | BE (Electrical), ME (Electrical - Power System)            |
| 65      | Prof. Manisha Mohan Wani            | Assistant Professor | BE (Electrical), ME (Electrical - Power System)            |
| 66      | Prof. Smita Sanjay Paithankar       | Assistant Professor | BE (Electronics & Power), M.Tech (Integrated Power System) |
| 67      | Prof. Mrunal Avinash Salwadkar      | Assistant Professor | BE (Electrical), M.Tech (Energy Mgmt. System)              |
| 68      | Dr. Vrushali Yadunath Kulkarni      | Professor           | M.E.Computer Engg.), Ph.D.Computer Engg.,                  |
| 69      | Dr. Mangesh Vilas Bedekar           | Professor           | M.S.Computer Science, Ph.D.(Web Personalisation)           |
| 70      | Dr. Nitin Namdeo Pise               | Assistant Professor | M.E.Computer Sci. & Engg. , Ph.D. (Computer Engg.)         |
| 71      | Mrs. Bhavana Subhash Tiple          | Assistant Professor | M.E.Computer Engg.)  |
| 72      | Ms. Madhura Vishnu Phatak           | Assistant Professor | M.E.Computer Sci. & Engg. (I.T.)                           |
| 73      | Mrs. Sheetal Rajneesh Vij           | Assistant Professor | M.E.Computer Engg.)  |
| 74      | Mrs. Ruhi Ajit Patankar             | Assistant Professor | M.Tech. (Computers Engg.)                                  |
| 75      | Mrs. Mamta Suyog Bhamare            | Assistant Professor | M.E.Computer Eng.  |
| 76      | Mrs. Vidya Balaji Patil             | Assistant Professor | M.E. - Electronics (Digital Systems)                       |
| 77      | Ms. Pranali Kashinath Kosamkar      | Assistant Professor | M.E.Computer Engg.. C-DAC                                  |
| 78      | Miss Suja Sreejith Panickar         | Assistant Professor | M.E.Computer Sci. & Engg. (I.T.)                           |

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| Sr. No. | Name of the Staff                    | Designation         | Qualification  |
|---------|--------------------------------------|---------------------|--|
| 79      | Mrs. Rashmi Ashwinkumar Rane         | Assistant Professor | M.E.Comp. Sci. & Engg.                                     |
| 80      | Mrs. Dipali Prashant Baviskar        | Assistant Professor | M.E. Computer Sci. & Engg.                                 |
| 81      | Mrs. Shakti Sanjay Kinger            | Assistant Professor | M.E. Computer Engg.  |
| 82      | Mrs. Ranjana Anup Agrawal            | Assistant Professor | M.E. Computer Engg.  |
| 83      | Mr. Prasad Purushottam Purnaye       | Assistant Professor | M.Tech.Computer Engg.                                      |
| 84      | Mrs. Sumedha Dhananjay Sirsakar      | Assistant Professor | M.E.Computer Engg.   |
| 85      | Mrs. Bela Jayesh Joglekar            | Assistant Professor | M.Tech. (I.T.)   |
| 86      | Mrs. Sajeeda Riyaj Shikalgar         | Assistant Professor | M.E.Information Technology, B.E. Computer Engg.            |
| 87      | Mr. Abhishek Prakash Chunawale       | Assistant Professor | M. E. Information Technology                               |
| 88      | Mr. Sachin Sharad Kulkarni           | Assistant Professor | M. E. Information Technology                               |
| 89      | Prof. Bharti Asheesh Dixit           | Associate Professor | BE (E&TC), ME (Electronics)                                |
| 90      | Dr. Siddhivinayak Arvind Kulkarni    | Professor           | BE (Electronics), Masters of Computing (By research), Ph.D |
| 91      | Dr. Anjali Avinash Chandavale        | Professor           | BE, ME, Ph.D (E&TC)  |
| 92      | Prof. Amit Sadanand Savyanavar       | Associate Professor | BE (Comp), ME (CSE)  |
| 93      | Dr. Kishor Rambhauji Kolhe           | Associate Professor | BE (Electronics), M. Tech (IT), Ph.D (Computer)            |
| 94      | Dr. Rashmi Suhas Phalnikar           | Associate Professor | BE (Industrial Electronics), M.Tech (IT), Ph.D (Computer)  |
| 95      | Dr. Sukhada Prasad Bhingarkar        | Assistant Professor | BE (Comp), ME (Comp), Ph.D                                 |
| 96      | Prof. Sushila Manish Palwe (Aghav)   | Assistant Professor | BE (Comp), ME IT   |
| 97      | Prof. Aditi Shantnu Jahagirdar       | Assistant Professor | BE (E&TC), ME (Electronics)                                |
| 98      | Prof. Vaishali Pankaj Suryavanshi    | Assistant Professor | BE (CSE), M.Tech (IT)                                      |
| 99      | Prof. Aparna Ashok Kamble            | Assistant Professor | BE (CSE), ME (IT)  |
| 100     | Dr. Shamlam Tushar Mantri            | Assistant Professor | BE (Electronics), ME (E&TC), Ph.D                          |
| 101     | Prof. Deepali Pankaj Javale          | Assistant Professor | BE (Comp), ME (IT)   |
| 102     | Dr. Sharmishtha Suhas Desai          | Assistant Professor | BE IT, ME (IT), Ph.D                                       |
| 103     | Prof. Prashant Sudhakar Lahane       | Assistant Professor | BE (CSE), ME (IT)  |
| 104     | Prof. Dhanashree Narayan Wategaonkar | Assistant Professor | BE (Comp), ME (IT)   |
| 105     | Prof. Vasundhara Vijay Ghate         | Assistant Professor | BE (IT), ME (IT)   |
| 106     | Prof. Pratvina Vinayak Talele        | Assistant Professor | BE (IT), ME (IT)   |
| 107     | Prof. Anita Shivaji Gunjal           | Assistant Professor | BE (Comp), ME (Comp)                                       |
| 108     | Prof. Kajal Chandan Khatri           | Assistant Professor | BE (Computer Technology), M.Tech (CSE)                     |

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| Sr. No. | Name of the Staff                     | Designation         | Qualification  |
|---------|---------------------------------------|---------------------|--|
| 109     | Prof. Renuka Sunil Suryawanshi (Mane) | Assistant Professor | BE (Comp), ME (Comp)   |
| 110     | Prof. Sanket Rajaram Shinde           | Assistant Professor | BE (Comp), ME (Computer Networks)  |
| 111     | Prof. Pramod Yeshwant Mundhe          | Assistant Professor | BE (IT), M.Tech (IT)   |
| 112     | Dr. Shounak Rushikesh Sugave          | Assistant Professor | BE (Comp), M.Tech (Network & Internet Engg), Ph.D                          |
| 113     | Prof. Priyanka Rajesh Gulhane         | Assistant Professor | BE (Comp), ME (Comp)   |
| 114     | Prof. Neha Prasad Sathe               | Assistant Professor | BE (Electronics), ME (Digital System)                                      |
| 115     | Prof. Manisha Tilokchand Thakkar      | Assistant Professor | BE (CSE), ME (CSE)   |
| 116     | Prof. Chitrakant Omprakash Banchhor   | Assistant Professor | BE (CSE), M.Tech (IT)  |
| 117     | Prof. Omkaresh Sakharam Kulkarni      | Assistant Professor | BE (CSE), ME (Comp)  |
| 118     | Prof. Vitthal Sadashiv Gutte          | Assistant Professor | BE (Comp), ME (IT)   |
| 119     | Prof. Priti Prabhakar Wakodikar       | Assistant Professor | BE (IT), M.Tech (CSE)  |
| 120     | Prof. Aniket Suresh Ingavale          | Assistant Professor | BE (Comp), M.Tech (CSE)  |
| 121     | Prof. Minal Robin Chalakh             | Assistant Professor | BE (Comp), ME (IT)   |
| 122     | Dr. Malhari Bhimrao Kulkarni          | Associate Professor | B.E.Chemical M.Sc. (Tech) Rheology & Filled Systems, Ph.D. (Tech.) Polymer |
| 123     | Dr. Hemant Vasant Joshi               | Professor           | B.E.Polymer, Ph.D. (Chemical Engg.)  |
| 124     | Dr. Vasi Ahmed Ebrahim Shaikh         | Professor           | M.Sc. (Poly.Chem), Ph.D.   |
| 125     | Dr. Jyoti Ajit Pandit                 | Associate Professor | M.Sc. (Organic Chemistry), M.Phil., Ph.D. (Chemistry)                      |
| 126     | Dr. Deepti Sanjeev Marathe            | Associate Professor | M.E.Polymer Engg., Ph.D. Chemical Engg.                                    |
| 127     | Mrs. Deepali Sanjay Kulkarni          | Assistant Professor | M.E.Polymer Engg.  |
| 128     | Mrs. Anagha Mukul Khare               | Assistant Professor | B.E.Polymer  |
| 129     | Mrs. Rashmi Sanjay Warke              | Assistant Professor | M.Sc. Analytical Chemistry   |
| 130     | Mrs. Pallavi Prashant Tatpate         | Assistant Professor | M.Tech. (Chemical Engg.)   |
| 131     | Mr. Sanjay Babanrao Bhagwat           | Assistant Professor | B.Sc. (Chemistry), M.Sc. (Chemistry), NET Pass                             |
| 132     | Mr. Amar Ashok Arakh                  | Assistant Professor | B.Tech. (Polymer Technology), M.Tech. (Polymer Technology)                 |
| 133     | Miss. Rupali Narendra Nehete          | Assistant Professor | B.Tech. (Plastics), M.Tech. (Polymer Engineering & Technology)             |
| 134     | Dr. Shailendra Jagdish Naik           | Associate Professor | M.Tech.(Petroleum Engg.), Ph.D. (Chemical Engg.)                           |
| 135     | Dr. Samarth Dilip Patwardhan          | Associate Professor | B.E.Mech., Master's Engg. Mgt., M.S.Petroleum, Ph.D. (Petroleum)           |

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| Sr. No. | Name of the Staff                       | Designation         | Qualification   |
|---------|---|---------------------|---|
| 136     | Mr. Siraj Ahmed Bhatkar                 | Assistant Professor | M.E. Petroleum Engg.  |
| 137     | Dr. Kiran Dinkarrao Patil               | Professor           | M.E.Chem. Engg., Ph.D.<br>D.Chem. Engg., DBM                                |
| 138     | Mr. Datta Bhalchandra Dandge            | Associate Professor | M.Tech.Chemical   |
| 139     | Dr. Dinesh Shivratna Bhutada            | Associate Professor | M. E. (Chemical), Ph.D.<br>(Chemical Technology)                            |
| 140     | Dr. Shilpa Prasad Kodoliker             | Assistant Professor | B.E.Chemical, M.E.Chemical,<br>Ph.D.Chemical                                |
| 141     | Dr. Sunil Sudhakar Pimplikar            | Professor           | M.E.Civil (Const.& Mgt.), Ph.D.   |
| 142     | Dr. Ramesh Damodar Dod                  | Professor           | M.E.Civil (Env.Eng.), Ph.D. (Civil<br>Engg.)                                |
| 143     | Dr. Sandeep Chandrakant Potnis          | Professor           | B.E.Civil, M.E.(Civil-Structural<br>Engg.), Ph.D.(Civil)                    |
| 144     | Dr. Mrudula Sanjay Kulkarni             | Professor           | M.E.Civil (Structures), Ph.D.<br>(Civil Engg.)                              |
| 145     | Dr. Hanamant Rajaram Magarpatil         | Professor           | M.Tech.-Structural Engg.,<br>Ph.D.(Civil Engg.)                             |
| 146     | Dr. Ganesh Shivaji Ingle                | Associate Professor | B.E.Civil Engg.,<br>M.E.Geotechnical Engg., Ph.D.<br>Civil Engg.            |
| 147     | Dr. Nivedita Gunesh Gogate              | Associate Professor | B.E.(Civil),M.S.Env.Eng.Science<br>(UNSW, Australia) . Ph.D. Civil<br>Engg. |
| 148     | Mr. Mahesh Balwant Sonawane             | Assistant Professor | M.E.Civil   |
| 149     | Mrs. Vrunda Hemant Agarkar              | Assistant Professor | M.E.Civil Structures  |
| 150     | Ms. Aparna Shivsharanappa Nagure        | Assistant Professor | M.Tech. Civil (Town & Country<br>Planning)                                  |
| 151     | Dr. Yogendra Hemant Kanitkar            | Assistant Professor | B.E.Civil (Envi. Engg.), M.S.(Envi.<br>Engg.), Ph.D.(Envir.Engg.)           |
| 152     | Ms. Jagruti Divakar Patil               | Assistant Professor | B. E. Civil Engg., M. E. Civil -<br>Structural Engg.                        |
| 153     | Mr. Shrirang Ramkrishna Bendale         | Assistant Professor | B.E.Civil Engg.   |
| 154     | Dr. Amrut Anant Joshi                   | Assistant Professor | B.E.(Civil Engg.), Ph.D.(Civil<br>Engg.)                                    |
| 155     | Dr. Shantini Aniruddha Bokil            | Professor           | BE (Civil), ME (Civil), Ph.D (Civil)  |
| 156     | Prof. Mahesh Maganlal Makwana           | Assistant Professor | BE (Civil), M.Tech (Structures)   |
| 157     | Prof. Sandeep Sampatrao Sathe           | Assistant Professor | BE (Civil), ME (Structures)   |
| 158     | Prof. Priyanka Vilas Chandure           | Assistant Professor | BE (Civil), ME (Environmental)  |
| 159     | Prof. Shahbazmubarak Abdulkhadar Dandin | Assistant Professor | BE (Civil), M.Tech<br>(Geotechnical)  |
| 160     | Prof. Shweta Yogiraj Mahajan            | Assistant Professor | B.Tech (Civil), M.Tech<br>(Geotechnical)                                    |
| 161     | Mrs. Vaishali Manish Joshi              | Assistant Professor | M.Sc. Mathematics, SET  |

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| Sr. No. | Name of the Staff                        | Designation               | Qualification   |
|---------|--|---------------------------|---|
| 162     | Ms. Pratibha Sharad Kshirsagar           | Assistant Professor       | M.Sc. Mathematics, NET  |
| 163     | Mr. Sachin Shivaji Gunjal                | Assistant Professor       | M.Sc. Mathematics, SET  |
| 164     | Mr. Gaurav Deepak Soni                   | Assistant Professor       | M.Sc. Mathematics, SET  |
| 165     | Ms. Anjali Namdeo Shete                  | Assistant Professor       | B.Sc. Maths, M.Sc., Maths, SET Pass, GATE   |
| 166     | Prof. Ramaa Ashish Sandu                 | HOD & Associate Professor | BSc (Maths), Msc (Maths)  |
| 167     | Prof. Mahaveer Popatlal Gadiya           | Assistant Professor       | BSc (Maths), Msc (Maths)  |
| 168     | Dr. Rupal Shroff                         | Assistant Professor       | BSc (Math), Msc (Math), Ph.D (Math)   |
| 169     | Prof. Gajanan Malleshi Birajdar          | Assistant Professor       | BSc (Maths), MSc (Maths), SET   |
| 170     | Prof. Amol Prakash Narke                 | Assistant Professor       | BSc (Maths), MSc (Maths), SET   |
| 171     | Prof. Kundan Ramesh Nagare               | Assistant Professor       | BSc (Maths), MSc (Maths), SET   |
| 172     | Mr. Snehal Bajarang Kolekar              | Assistant Professor       | M.Tech. Production  |
| 173     | Mr. Prafull Arun Kamble                  | Assistant Professor       | B.E. Mechanical, M.Tech. (Mechanical Production)  |
| 174     | Dr. Narendra Laxman Mathakari            | Associate Professor       | M.Sc. Physics, Ph.D. (Physics)  |
| 175     | Dr. Ajit Baburao Deore                   | Assistant Professor       | M.Sc. Physics, Ph.D. (Physics)  |
| 176     | Dr. (Mrs.) Sheetal Vasant Kahane         | Assistant Professor       | M.Sc., Physics, Ph.D. Physics   |
| 177     | Dr. Anup Atul Kale                       | Associate Professor       | B.Sc. (Biochemistry, Microbiology, Chemistry), M.Sc. (Biochemistry), Ph.D. (Biochemistry) |
| 178     | Dr. Sachin Arun Kulkarni                 | Assistant Professor       | BSc (Physics), MSc (Physics), Ph.D  |
| 179     | Prof. Anagha Sudhir Karne                | Assistant Professor       | B.Sc (Physics), M.Sc (Physics), NET   |
| 180     | Dr. Kiran Kisan Kokate                   | Associate Professor       | BSc (Chem), MSc (Chem), Ph.D  |
| 181     | Prof. Vaishali Hanumant Gaikwad          | Assistant Professor       | BSc, MSc (Chemistry), NET   |
| 182     | Dr. Meghna Ganesh Gote                   | Assistant Professor       | B. Sc, M. Sc, ( Chemistry), Ph. D. (Organic Chemistry)                                    |
| 183     | Prof. Santosh Babanrao Raut              | Assistant Professor       | BSc (Chemistry), MSc (Chemistry), NET, SET  |
| 184     | Prof. Dr. Sunil Shriram Karad            | Head Of School            | Msc.B.Ed, Phd   |
| 185     | Prof. Dr. Sanjivani Hemant Kulkarni      | Sr. Lecturer              | M.E. Ph. D.   |
| 186     | Prof. Mrs. Jyoti Ganesh Mante (Khurpade) | H.O.D.                    | ME IT   |
| 187     | Prof. Dr. Narhar Krushanji Patil         | H.O.D.                    | M.E. Heat Power, Ph.D.  |
| 188     | Mr. Mangesh Raghvendra Mahajan           | Lecturer                  | ME Heat Power   |
| 189     | Mr. Vinayak Kishanrao Nirmale            | Lecturer                  | M.Sc. Maths   |



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| Sr. No. | Name of the Staff                 | Designation         | Qualification  |
|---------|-----------------------------------|---------------------|--|
| 190     | Mrs. Kavita Lalit Bawdekar        | H.O.D.              | B.E. CIVIL ME CM APPEARED                                  |
| 191     | Dr. Rohini Suhas Kale             | Dean                | M.E. Electronics, Ph.D.                                    |
| 192     | Mrs. Manjushri Sanjay Joshi       | Sr. Lecturer        | M.Tech E & T/c.  |
| 193     | Mrs. Mrunal Pravinkumar Fatangare | Lecturer            | ME-COMP.   |
| 194     | Mr. Shastri Dhiresb Someshrao     | Lecturer            | BE Mechanical  |
| 195     | Mr.Sandeep Balasaheb Pagar        | Lecturer            | MBS-HR,MA-ENG,BA-ENG                                       |
| 196     | Mrs.Swati Snehal Wagh             | Lecturer            | M.Sc, Physics  |
| 197     | Snehal Sayajirao Wagh             | Lecturer            | M.Sc Physics, SET, Ph.D. App.                              |
| 198     | Mrs. Swarupa Mahesh Deshpande     | Lecturer            | ME (computer)  |
| 199     | Dr. Kashmiri Ashish Khamkar       | Lecturer            | Msc. PhD   |
| 200     | Ms.Mayuri Laxmanrao Waghmare      | Lecturer            | M.A English,B.Ed   |
| 201     | Mr. Raju Shiviji Ingale           | Lecturer            | M.Sc Physics   |
| 202     | Ms.Suvarna Gopal Ranade           | Assistant Professor | M.Sc.,B.Sc,Adv. Dip. In Computer Science & System Analysis |
| 203     | Ms.Smita Babasaheb Patil          | Assistant Professor | MCS,BCS  |
| 204     | Ms.Preeti Suresh Adhav            | Assistant Professor | M.Sc.,B.Sc   |
| 205     | Ms.Deoyani Bhaskar Kamble         | Assistant Professor | MCS, MCA,BCS   |
| 206     | Mr.Chandrashekhar Himmatrao Patil | Assistant Professor | MCA,B.Sc   |
| 207     | Ms.Archana Pradip Varade          | Assistant Professor | M.Sc.B.Sc  |
| 208     | Ms.Deepali Nitin Sonawane         | Assistant Professor | BCS,PGDBM  |
| 209     | Ms.Madhuri Keshav Pote            | Assistant Professor | M.Sc.,B.Sc,NET   |
| 210     | Ms.Sheetal Suresh Rajapurkar      | Assistant Professor | M.Sc.,B.Sc   |
| 211     | Ms.Varsha Manojkumar Gholave      | Assistant Professor | MCS,BCS,Diploma in Cyber Law, PGDBA                        |
| 212     | Dr. Shankar Maruti Mali           | Assistant Professor | Ph. D. MCA   |
| 213     | Mr.Jayant Narayan Patil           | Assistant Professor | MCS,BCS,SET  |
| 214     | Dr. Shubhalaxmi Joshi             | Associate Professor | BE, MMS , Ph.D , M. Tech                                   |
| 215     | Mrs. Swati Sudarshan Munde        | Assistant Professor | ME,BE  |
| 216     | Mrs. Sapna Ranjeet Singh          | Assistant Professor | M.Tech,B.Tech  |
| 217     | Dr. Anuruddha Rajaram. Chabukswar | Professor           | M. Pharm. Ph.D.  |
| 218     | Dr. Swati. Changdevrao Jagdale    | Professor           | M. Pharm. Ph.D.  |
| 219     | Dr. Jayant Jagannath Khandare     | Professor           | M. Pharm. Ph.D.  |
| 220     | Dr. Vishnu Prabhakar Choudhari    | Associate Professor | M. Pharm. Ph.D.  |
| 221     | Dr. Akshay Motilal Baheti         | Associate Professor | M. Pharm. Ph.D.  |
| 222     | Dr. Alpana Pradeep Kulkarni       | Associate Professor | M. Pharm. Ph.D.  |

## ✓ List of Faculty Members

| Sr. No. | Name of the Staff                    | Designation         | Qualification  |
|---------|--------------------------------------|---------------------|--|
| 223     | Mr. Polshettiwar Satish Arunrao      | Assistant Professor | M. Pharm.  |
| 224     | Mr. Bobade Chandrashekhar Digambar   | Assistant Professor | M. Pharm.  |
| 225     | Dr. Deshmukh Chinmay Devidas         | Assistant Professor | M. Pharm. Ph.D.  |
| 226     | Ms. Swami Arti Girish                | Assistant Professor | M. Pharm.  |
| 227     | Mr. Nagargoje Bhagwat Uddhavrao      | Assistant Professor | M. Pharm.  |
| 228     | Mr. Gadhave Ranjit Vinayak           | Assistant Professor | M. Pharm.  |
| 229     | Ms. Ozarde Yogita Sachin             | Assistant Professor | M. Pharm.  |
| 230     | Mr. Choudhari Ganesh Bhaurao Bhaurao | Assistant Professor | M. Pharm.  |
| 231     | Ms. Gawade Ashwini Ramkrishana       | Assistant Professor | M. Pharm.  |
| 232     | Dr. Kuchekar Ashwin Bhanudas         | Assistant Professor | M. Pharm. Ph.D.  |
| 233     | Ms. Anuradha Parashar                | Dean                | MA, MBA,LLB, BA,Ph.D   |
| 234     | Mr.Sanmit Sanjit Sarkar              | Assistant Professor | B.Ed, MA,BA  |
| 235     | Ms.Rajnandini Anand Chavan           | Assistant Professor | MA,BA  |
| 236     | Ms.Preeti Atmaram Joshi              | Assistant Professor | MA (English), B.Ed,BA (English) in English                   |
| 237     | Mr. Animesh Mukund Dongare           | Assistant Professor | MA,BA,NET  |
| 238     | Ms. Sailee Kulkarni                  | Assistant Professor | MA,BA,SET  |
| 239     | Mr. Tonmoy Haldar                    | Assistant Professor | MBA,BSC,NET  |
| 240     | Ms. Sukanya Chari                    | Assistant Professor | MA,BA,NET,SET  |
| 241     | Ms. Rajani Rajashekar Moti           | Assistant Professor | MA (English), BA (English),SET                               |
| 242     | Mrs. Sushmita Samar Man              | Assistant Professor | MFA, BFA   |
| 243     | Mr. Kiran Dharmraj Latpate           | Assistant Professor | M.Sc.,B.Sc   |
| 244     | Mr. Nitin Mohanlal Sharma            | Assistant Professor | MA,B.Sc  |
| 245     | Ms.Manisha Raghunath Shedje          | Assistant Professor | M.Com, MBA (Finance)B.COM, B.EdM.Phil, GDCA, DTL, PGDFM, DBM |
| 246     | Mr. Jivan Pandharinath Biradar       | Assistant Professor | MA,BA,M.Phil in Economics                                    |
| 247     | Ms.Shubhangi Vitthal Gaikwad         | Assistant Professor | M.Com., NET, M.Phil, Ph. D.                                  |
| 248     | Mr. Jayesh Jagdish Jadhav            | Assistant Professor | M.COM,B.Com,NET  |
| 249     | Gaurav Petkar                        | Assistant Professor | B.Sc., MBA (Marketing)                                       |
| 250     | Mr. Ashsih Shrikrishna Kathale       | Assistant Professor | MBA, M.Phil., M.Com.   |
| 251     | Amit Goutam Chatterjee               | Assistant Professor | M.Phil., MA,BA,UGC-Uttarakhand                               |
| 252     | Mr.Kaustubh Dattatray Saurkar        | Assistant Professor | MA,BA,SET  |
| 253     | Dr. Devi Prasad Dash                 | Assistant Professor | MA,BA,NET,Ph.D.  |
| 254     | Mr. Akshay Shripad Ranade            | Assistant Professor | M.phil, MA,B.Sc  |
| 255     | Mrs. Jyoti Mishra                    | Assistant Professor | Ph.D. (Finance), MMM, M.Com., B.Ed.                          |

## ✓ List of Faculty Members

| Sr. No. | Name of the Staff              | Designation         | Qualification   |
|---------|--------------------------------|---------------------|---|
| 256     | Mr. Hrushikesh Sanjay Kedari   | Assistant Professor | MA, Master of Science, B.COM  |
| 257     | Mr. Sachin Shankar Gadekar     | Assistant Professor | MA, M.Phil, Ph.D  |
| 258     | Mr. Sandeep Namdev Dhikale     | Assistant Professor | MA, M.Phil, NET, Ph.D   |
| 259     | Mr. Milind Patre               | Assistant Professor | M.E. Structures,  |
| 260     | Bhagwat Biradi                 | Assistant Professor | M. A (Eng), M. Phil (Eng) SET (Eng), PGDBM (HR) Ph.D. (Eng.) M.A. Psychology Appear |
| 261     | Mrs. Radhika Dixit             | Assistant Professor | MA (English)  |
| 262     | Mr. Mandar Bapat               | Assistant Professor | MPM, MBA (HR)   |
| 263     | Mrs. Amruta Kulkarni           | Assistant Professor | BA (Sanskrit), MA (Sanskrit), NET, SET  |
| 264     | Ms Nivedita Sanket Choudhari   | Assistant Professor | Diploma in Art Education, Diploma in Applied Art                                    |
| 265     | Ms. Pooja Umashankar Yadav     | Assistant Professor | Master in Communication & Journalism, Bachelors of Mass Media                       |
| 266     | Mr Anurag Satyendra Verma      | Assistant Professor | M.phil, MA, B.Com   |
| 267     | Mrs. Ashwini Virendra Ghaisas  | Director            | MA, BA, Film Making Program   |
| 268     | Mr. Akshay Narahari Shintre    | Vice Principal      | M.Sc., B.Sc, Advanced Diploma in Photography, Travel & Tourism                      |
| 269     | Mr. Vedant Kishor Chandak      | Assistant Professor | BBA, Advanced course in Digital Photography,  |
| 270     | Mr. Shrihari Rajendra Dhole    | Assistant Professor | BSC, Advance Certificate course in Photography                                      |
| 271     | Shailashree Sadanand Haridas   | Professor & Dean    | M.A., MMM, Ph.D   |
| 272     | Mr Joe Thomas                  | Professor           | M.Sc., B.Sc, Ph.D   |
| 273     | Mr. Parimal Maya Sudhakar      | Associate Professor | M.Phil., MA, BA, Ph.D.  |
| 274     | Dr. V Lenin Kumar              | Assistant Professor | M.Phil, MA, BA, Ph.D.   |
| 275     | Mr. Gopal Vasudeo Wamane       | Assistant Professor | MSc (Electronics), B.Sc (Physics)   |
| 276     | Dr. Archana Sameer Chaudhari   | HOD                 | M.A., M.Ed., NET, DSM, Ph.D.  |
| 277     | Dr. Anjusha Gawande            | Assistant Professor | M.A., M.Ed., SET, Ph.D., DSM  |
| 278     | Mr. Sachin Jagannath Sakhare   | Assistant Professor | M.A., M.Ed., SET, Ph.D. (Pursuing)  |
| 279     | Mr. Rahul Gangadhar Landge     | Assistant Professor | M.Sc., M.Ed., NET, SET, JRF, Ph.D. (Pursuing)                                       |
| 280     | Dr. Ashwini Sameer Wadegaonkar | Assistant Professor | M.Sc., M.Ed., NET, Ph.D.  |
| 281     | Dr. Vandana Ramrao Kenjale     | Assistant Professor | M.A., M.Ed., Ph.D. B.Lib. I. & Sc.  |
| 282     | Ms. Priya Bahirnath Kale       | Assistant Professor | M.A., M.Ed., SET, Ph.D. (Pursuing)  |
| 283     | Ms. Shalini Santosh Tonpe      | Assistant Professor | M.A., M.Ed., SET, CIDTT, Diploma in Ayurveda & Yoga, Ph.D. (Pursuing)               |

## ✓ List of Faculty Members

| Sr. No. | Name of the Staff          | Designation                     | Qualification                                |
|---------|----------------------------|---------------------------------|--|
| 284     | Ms. Jyoti Amrutrao Tekale  | Lecturer                        | M.A., M.Ed., TTC                             |
| 285     | Prof.Dr.Sayalee Gankar     | Professor and Dean/<br>Director | B.sc,DBM,MMS,MPM,Ph.d                        |
| 286     | Prof.Dr.Kalyan Swarup      | Professor and<br>Associate Dean | B. Sc., M. Sc., Ph.D                         |
| 287     | Dr. T.J Vidyasagar         | Professor                       | Ph.D M.Com. MMS , MPM,D.B.M<br>, M.L.L & L.W |
| 288     | Mr. Ajay Nagre             | Professor                       | B.Sc, MMS, PGDIT                             |
| 289     | Prof.Dr. Rajendra Bartakke | Professor                       | M.Sc,MBA,Ph.D                                |
| 290     | Prof.Dr. Jaideep Jadhav    | Professor                       | B.com,M.com,MBA,Ph.D                         |
| 291     | Dr. Minesh Sitaram Ade     | Professor                       | MCA,BSC,Ph.D                                 |
| 292     | Dr. Sunil Adhav            | Associate Professor             | BE , M.B.A , UGC NET, PhD                    |
| 293     | Dr. Ashish Kulkarni        | Associate Professor             | Ph.D, MCA                                    |
| 294     | Dr.Varsha Nerlekar         | Associate Professor             | MPM,PGDBM,Ph. D, NET                         |
| 295     | Dr. Rajashri Kadam         | Associate Professor             | B.Sc,MBA,Ug-NET,Ph.D                         |
| 296     | Dr.S.Srinivasa Suresh      | Associate Professor             | B.sc,MCA,,M.Teach,Ph.D(CS)                   |
| 297     | Dr.Aparna Dixit            | Assistant Professor             | B.Com ,MCM, MMS, PGDBM,<br>Ph.D. Pursuing    |
| 298     | Dr. Dhanashree Tharkude    | Assistant Professor             | B.Com, MPM, Ph.D                             |
| 299     | Dr. Girish Mude            | Assistant Professor             | MBA.B. Sc., Ph.D                             |
| 300     | Dr. Swapnil Undale         | Assistant Professor             | M.B.A, M.Phil, B.Sc. UGC<br>NET,Ph.D         |
| 301     | Dr. Ujwala Bairagi         | Assistant Professor             | BE, M.B.A (Finance, System)<br>Ph.D          |
| 302     | Dr. Neelam Raut            | Assistant Professor             | M.B.A, PGDFT,Ph.D                            |
| 303     | Dr. Bhushan Mehare         | Assistant Professor             | BSL, LLB, M.B.A,Ph.D                         |
| 304     | Dr. Harshali Patil         | Assistant Professor             | MCA, B. Sc.,Ph.D                             |
| 305     | Dr. L.Pratibha             | Assistant Professor             | B.com,M.com,MCA,M.Phil,Ph.D                  |
| 306     | Dr. Renuka Deshmukh        | Assistant Professor             | PhD, MBA,BBS,                                |
| 307     | Dr.Swati Bankar            | Assistant Professor             | Bcom, PGDBM, M.Com, MBA                      |
| 308     | Dr. Madhuri Shete          | Assistant Professor             | BSc, MBA,Ph.D                                |
| 309     | Dr. Rohini Sawalkar        | Assistant Professor             | B.Com, MBA,Ph.D                              |
| 310     | Dr. Prajakta Yawalkar      | Assistant Professor             | B.Com , MH -SET, MBA,Ph.D                    |
| 311     | Dr.Meenal Pendse           | Assistant Professor             | BCS,MBA (Mktg),Ph.D                          |
| 312     | Dr. Smita Pangarkar        | Assistant Professor             | PGMP + MPM-HR,Ph.D                           |
| 313     | Dr Supriya Paigude         | Assistant Professor             | MPM, MMS, MBS,Ph.d                           |
| 314     | Dr. Nutan Nigade           | Assistant Professor             | BA,MCM, MCA,Ph.D                             |
| 315     | Dr.Avadhut Patwardhan      | Assistant Professor             | B.Sc,MBA,UGC-Net<br>(Management)Ph.D         |
| 316     | Dr.Neerja Aswale           | Assistant Professor             | B.Sc,MBA,Ph.D                                |
| 317     | Dr.Kasturi Shukla          | Assistant Professor             | BBA, MBA,Ph.D                                |

## ✓ List of Faculty Members

| Sr. No. | Name of the Staff       | Designation         | Qualification  |
|---------|-------------------------|---------------------|--|
| 318     | Dr.Harshal Raje         | Assistant Professor | BE(Instrumentation),MMS(Finance),UGC-NET(Management)-Ph.D              |
| 319     | Dr.Samrudhi Navale      | Assistant Professor | BE(E&TC),MBA-HR, Dip T&D, Ph.D   |
| 320     | Dr.Abhishek Mukharaji   | Assistant Professor | BBA,MBA,M.Phil,UGC-NET,Ph.D  |
| 321     | Dr.Swapnil Pandey       | Assistant Professor | BIT,MBA-RM,Ph.D  |
| 322     | Dr.Hemant Anbhule       | Assistant Professor | B.Com , MBS(HR), MCM, Ph.D .   |
| 323     | Mrs. Swapna Saoji       | Assistant Professor | B.Com , MBS(HR), MCM, Ph.D . Pursuing                                  |
| 324     | Mrs.Vinita Ahire (Kale) | Assistant Professor | B.Com, MBA   |
| 325     | Ms.Pallavi Gedamkar     | Assistant Professor | B.Com, M.B.A ( Finance)  |
| 326     | Mr.Dinesh Banswal       | Assistant Professor | MCA, B. Sc.  |
| 327     | Mr.Sridhar G            | Assistant Professor | MCA, M. Phil   |
| 328     | Mrs. Vijayshree Gurme   | Assistant Professor | BE (Comp), MBA   |
| 329     | Mr. Sushil Nirbhavane   | Assistant Professor | BA, UGC NET MBA  |
| 330     | Mrs. Sonal Muluk        | Assistant Professor | BE, MBA  |
| 331     | Mrs. A. M.Gupte         | Assistant Professor | M. Sc. (Statistics); M. A. (Economics)                                 |
| 332     | Mrs.Dhrupa Bhatia       | Assistant Professor | MBA-HR   |
| 333     | Mrs. Anjali Mote        | Assistant Professor | MSc Statistics,MPM, ADCSSAA, PGDCM, Taken admission for PhD at MIT-WPU |
| 334     | Mrs .Moumita Sharma     | Assistant Professor | M.Sc,M.B.A., UGC-NET   |
| 335     | Mrs. Vedashree Mali     | Assistant Professor | PhD(Pursuing), MBA(Fin)  |
| 336     | Mrs .Shweta Shirolkar   | Assistant Professor | MBA  |
| 337     | Mrs .Shraddha Kokane    | Assistant Professor | MBA  |
| 338     | Mrs .Pooja Darda        | Assistant Professor | B-Tech, M.B.A( Mktg), Pursuing Ph.D                                    |
| 339     | Mr.Rohit Oke            | Assistant Professor | B.E., Master of Management Science                                     |
| 340     | Mr.Adwait Oak           | Assistant Professor | M.B.A. (Operations), B.E. (Mechanical)                                 |
| 341     | Mrs. Manjiri Gadekar    | Assistant Professor | B.com(Chartered Accountant),M.com (Finance & Taxation)(Pursuing        |
| 342     | Mrs .Manjushri Yadav    | Assistant Professor | B. A. M.B.A. ( HR), Pursuing Ph.D                                      |
| 343     | Mrs.Priyanka Kokatnur   | Assistant Professor | Bsc(Computer Sci),MBA(Marketing)                                       |
| 344     | Dr.Anjali Sane          | Associate Profesor  | M.A.(Eco),B.A., NET, SET, Ph.D   |
| 345     | Mrs.Sudeepta Banerjee   | Assistant Profesor  | B.Sc.,MCA(Mgt)   |
| 346     | Mrs.Dhanashree Ghate    | Assistant Profesor  | B.A., M.A., PGDBM, MMS   |

## ✓ List of Faculty Members

| Sr. No. | Name of the Staff                   | Designation                             | Qualification   |
|---------|-------------------------------------|---|---|
| 347     | Mrs.Diksha Bedekar                  | Assistant Profesor                      | B.Com, MBA (Mktg & IB), M.Com                             |
| 348     | Mrs.Pallavi Adya                    | Assistant Profesor                      | M.Sc, B.Ed., M.Phil.                                      |
| 349     | Mrs.Shalaka Ghodake                 | Assistant Profesor                      | B.Sc,MCA  |
| 350     | Ms. Mrudul Vaidya                   | Assistant Profesor                      | B.Sc,MBA  |
| 351     | Mr. Gautam Bapat                    | Assistant Profesor                      | B.Sc.,MCA(Sci),PGDBM                                      |
| 352     | Mr. Vaibhav Joshi                   | Assistant Profesor                      | M.Sc.,B.Sc.,D.B.M   |
| 353     | Mr.Shriniwas Kulkarni               | Assistant Profesor                      | B.E,MMS   |
| 354     | Mr.Hemant Bhise                     | Assistant Profesor                      | B.Com, M.Com, PGDBM, MMS                                  |
| 355     | Dr.Prasad Pathak                    | Assistant Profesor                      | ICWAI(Inter), M.Com, M.A.(Eco), B.Ed., B.Com., MBS, P.hD. |
| 356     | Ms. Saroja Abbigeri                 | Assistant Profesor                      | B.A., M.A., M.Phil.                                       |
| 357     | Ms. Sumita Joshi                    | Assistant Profesor                      | MBA,M.Com, B.Ed., SET                                     |
| 358     | Ms. Pradnya Gaikwad                 | Assistant Profesor                      | B.Com, MBA (Mktg & IB), M.Com                             |
| 359     | Dr.Pratibha Upadhye                 | Assistant Profesor                      | Ph.D, B.Ed, M.Com, B.Com, MBA                             |
| 360     | Mrs.Kalyani Belsare                 | Assistant Profesor                      | MCA. BCA, Dip. In Computer Engg                           |
| 361     | Mrs.Monika Gadre                    | Assistant Profesor                      | BCA,MCA   |
| 362     | Mrs.Archana Mullapudi               | Assistant Profesor                      | M.Tech,MCA,B.Sc   |
| 363     | Ms.Jijai Pawar                      | Lab Co-ordinator/<br>Assistant Profesor | BCA,MCA   |
| 364     | Mrs.Mugdha Paranjape                | Assistant Profesor                      | M.Com.,B.Com, Cost Account                                |
| 365     | Mrs. Vaidehi Mirajkar               | Assistant Profesor                      | M.Com,B.Com,Diploma in Office Automation                  |
| 366     | Mrs.Neha Lele                       | Assistant Profesor                      | MBA,BBA   |
| 367     | Mrs.Pranjali Deshpande              | Assistant Profesor                      | LLM,LLB   |
| 368     | Dr. Pradip Padhye                   | Assistant Profesor                      | Ph.D. (Banking & Finance), MBA (Finance0., MBA (Mktg.)    |
| 369     | Mr. Abhijeet Chavan                 | Assistant Profesor                      | B.Pharm., MBA (Mktg.), NET                                |
| 370     | Mr. Sadanand Petkar                 | Assistant Profesor                      | MBA (System & Kktg.), M.Com., BCS                         |
| 371     | Dr. Shilpa Deo                      | Assistant Profesor                      | Ph.D. (Economics), MA (Eco.), NET                         |
| 372     | Ms. Radhika Mulay                   | Assistant Profesor                      | Ph. D, MBA  |
| 373     | Ms.Priyadarshani Vivek Dandekar     | Research Associate                      | LLM ,LLB, BA,French Language Course                       |
| 374     | Mrs. Aparna Dattatray Pathak        | Assistant Profesor                      | LLM, PGDBM (HR), MBS (HR) B.Com                           |
| 375     | Mahesh Sane                         | Assistant Profesor                      | B.com,MMM   |
| 376     | Mrs. Ketki Sagar Dalvi (Patwardhan) | Assistant Profesor                      | LLB,LLM   |
| 377     | Mrs. Chayanika Basu                 | Assistant Profesor                      | BA.LLB,M.A,LL.M   |
| 378     | Dr. Pournima Nilesh Inamdar         | Assistant Profesor                      | LLB,LLM,Ph.D  |

 **List of Faculty Members**

| Sr. No. | Name of the Staff           | Designation                          | Qualification  |
|---------|-----------------------------|--------------------------------------|--|
| 379     | Prof. Dr. Milind Pande      | Pro Vice Chancellor                  | Ph.D. (Electronics), Ph.D. (Business Management), ME Electronics, MBA (Marketing), MPM               |
| 380     | Prof. Dr. Suman N. Devadula | Associate Professor cum Co-ordinator | B.Tech. (Mechanical Engg.), Master of Design (M.Des.), Ph.D., Post -Graduate Diploma in Human Rights |
| 381     | Mr. Santosh B. Pakhare      | Assistant Professor                  | B.E.Mechanical, Master of Design in Product Design & Engg.   |
| 382     | Mr. Girish S. Wagh          | Assistant Professor                  | Bachelor of Architecture, Product of Design (Profession Educational Diploma)                         |
| 383     | Prof. Dr. Sonal Keshwani    | Assistant Professor                  | B.Tech., (Production Engineering), Ph.D. (Product Design & Manufacturing)                            |

## Faculty and Schools

### Engineering and Technology

- School of Mechanical Engineering
- School of Computer Engineering & Technology
- School of Electronics & Communication Engineering
- School of Civil Engineering
- School of Electrical Engineering
- School of Petroleum, Polymer Chemical Engineering

### Design

- School of Design

### Polytechnic

- School of Polytechnic & Skill Development

### Economics

- School of Economics

### Management

- School of Management (PG)
- School of Management (UG)

### Science

- School of Computer Science
- School of Mathematics & Statistics
- School of Physics
- School of Chemistry

### Pharmacy

- School of Pharmacy

### Governance

- School of Government

### Social Innovation, Partnership & Co-creation

- Faculty of Social Innovation, Partnership & Co-creation

### Liberal Arts

- School of Liberal Arts

### Fine Arts, Media & Journalism

- School of Fine Arts
- School of Media & Journalism
- School of Photography

### Law

- School of Law

### Commerce

- School of Commerce

### Education

- School of Education

### Peace Studies

- Faculty of Peace Studies



 **Programmes Offered in Academic Year 2018-19**

| <b>Sr. No.</b> | <b>Name of Programme</b>   | <b>Name of Faculty</b>         |
|----------------|--|--------------------------------|
| 01             | B. Tech. Integrated (Computer Engineering)   | <b>Engineering Integrated</b>  |
| 02             | B. Tech. Integrated (Mechanical Engineering)   |                                |
| 03             | Civil Engineering  |                                |
| 04             | B. Tech. (Mechanical Engineering)  | <b>Engineering (UG)</b>        |
| 05             | B. Tech. (Civil Engineering)   |                                |
| 06             | B. Tech. (Electrical Engineering)  |                                |
| 07             | B. Tech. (Electronics & Communication Engineering)                                     |                                |
| 08             | B. Tech. (Computer Science & Engineering)  |                                |
| 09             | B. Tech. (Chemical Engineering)  |                                |
| 10             | B. Tech. (Petroleum Engineering)   |                                |
| 11             | B. Tech. (Polymer Engineering)   |                                |
| 12             | B. Tech Mechanical Engineering (Robotics & Automation)                                 | <b>Engineering (Design UG)</b> |
| 13             | Bachelor of Design - Product Design  |                                |
| 14             | Bachelor of Design – User Experience Design  | <b>Engineering (PG)</b>        |
| 15             | M.Tech. (Electronics & Communication Engineering - VLSI and Embedded System)           |                                |
| 16             | M.Tech. (Electronics & Communication Engineering - Communication Network and software) |                                |
| 17             | M.Tech. (Computer Science & Engineering - Network Management and Cyber Security)       |                                |
| 18             | M.Tech. (Computer Science & Engineering - Data Science and Analytics)                  |                                |
| 19             | M.Tech. (Mechanical – Thermal Engineering)   |                                |
| 20             | M.Tech. (Mechanical- Design Engineering)   |                                |
| 21             | M.Tech. (Mechanical- CAD/CAM/CAE)  |                                |
| 22             | M.Tech (Petroleum Engineering)   |                                |
| 23             | M.Tech (Polymer Engineering)   |                                |
| 24             | M.Tech (Civil-Structural Engineering)  | <b>Engineering (Ph.D.)</b>     |
| 25             | M.Tech. (Civil-Construction and Management Engineering)                                |                                |
| 26             | M.Tech (Civil-Tunnel Engineering)  |                                |
| 27             | Ph.D. in Engineering   | <b>Management (UG)</b>         |
| <b>Sr. No.</b> | <b>Name of Programme</b>   |                                |
| 28             | Bachelor Business Administration   |                                |
| 29             | Bachelor Business Administration (International Business)                              |                                |
| 30             | Bachelor Business Administration (Computer Application)                                |                                |
| 31             | Bachelor Business Administration (Event Management)                                    |                                |

 **Programmes Offered in Academic Year 2018-19**

|    |   |                            |
|----|---|----------------------------|
| 32 | Master of Business Administration (General)                           | <b>Management (PG)</b>     |
| 33 | Master of Business Administration (Marketing)                         |                            |
| 34 | Master of Business Administration (Finance)                           |                            |
| 35 | Master of Business Administration (Human Resource)                    |                            |
| 36 | Master of Business Administration (Operations)                        |                            |
| 37 | Master of Business Administration (International Business)            |                            |
| 38 | Master of Business Administration (Banking & Finance)                 |                            |
| 39 | Master of Business Administration (Telecom Management)                |                            |
| 40 | Master of Business Administration (Hospital & Healthcare Management)  |                            |
| 41 | Master of Business Administration (CSR)                               |                            |
| 42 | Master of Business Administration (Sports Management)                 |                            |
| 43 | Master of Business Administration (Innovation & Entrepreneurship)     |                            |
| 44 | Master of Business Administration (Construction & Project Management) |                            |
| 45 | Master of Computer Application  |                            |
| 46 | Ph.D. in Management   | <b>Management (Ph.D.)</b>  |
| 47 | Bachelor of Commerce  | <b>Faculty of Commerce</b> |
| 48 | Bachelor of Commerce (e-Commerce)                                     |                            |
| 49 | Master of Commerce  |                            |
| 50 | Bachelor of Computer Application                                      | <b>Science</b>             |
| 51 | Bachelor of Science (Computer Science)                                |                            |
| 52 | Master of Science (Computer Science)                                  |                            |
| 53 | Master of Science (Mathematics)                                       |                            |
| 54 | Master of Science (Stats)   |                            |
| 55 | Master of Science (Big Data Analytics)                                |                            |
| 56 | Master of Computer Application (Science)                              |                            |
| 57 | BBA (LLB)   |                            |
| 58 | B.Sc. (Eco)   | <b>Arts</b>                |
| 59 | BA in Mass Media  |                            |
| 60 | BA (Hons.) Psychology   |                            |
| 61 | BA (Hons.) Political Science  |                            |
| 62 | BA (Hons.) Geography  |                            |
| 63 | BA (Hons.) English  |                            |
| 64 | BA (Hon) Eco  |                            |
| 65 | BA Fine Arts  | <b>Arts</b>                |
| 66 | BA Photography  |                            |
| 67 | Diploma in Photography  | <b>Pharmacy</b>            |
| 68 | Bachelor of Pharmacy  |                            |
| 69 | Master of Pharmacy (Pharmaceutical Chemistry)                         |                            |
| 70 | Master of Pharmacy (Pharmaceutical Quality)                           |                            |
| 71 | Master of Pharmacy (Pharmaceutics)                                    | <b>Education</b>           |
| 72 | B. Ed.  |                            |
| 73 | M. Ed   |                            |

## ✓ Number of students Admitted in Academic Year 2018-19

| Sr. No.                                     | Name of Program  | Sanctioned Intake | Actual Enrolment |
|---|--|-------------------|------------------|
| Faculty of Engineering (Diploma Integrated) |  |                   |                  |
| 01  | Computer Engineering   | 60                | 60               |
| 02  | Mechanical Engineering   | 60                | 60               |
| 03  | Civil Engineering  | 40                | 40               |
| Faculty of Engineering (UG)                 |  |                   |                  |
| 04  | B. Tech. (Mechanical Engineering)  | 240               | 240              |
| 05  | B. Tech. (Civil Engineering)   | 180               | 152              |
| 06  | B. Tech. (Electrical Engineering)  | 60                | 53               |
| 07  | B. Tech. (Electronics & Communication Engineering)                                     | 180               | 180              |
| 08  | B. Tech. (Computer Science & Engineering)  | 420               | 438              |
| 09  | B. Tech. (Chemical Engineering)  | 60                | 45               |
| 10  | B. Tech. (Petroleum Engineering)   | 60                | 49               |
| 11  | B. Tech. (Polymer Engineering)   | 60                | 9                |
| 12  | B. Tech Mechanical Engineering (Robotics & Automation)                                 | 60                | 61               |
| Faculty of Engineering (Design UG)          |  |                   |                  |
| 13  | Bachelor of Design - Product Design  | 30                | 32               |
| 14  | Bachelor of Design – User Experience Design  | 30                | 30               |
| Faculty of Engineering (Direct Second Year) |  |                   |                  |
| 15  | B. Tech. (Computer Science and Engineering )   | -                 | 73               |
| 16  | B. Tech. (Electronics & Communication Engineering)                                     | -                 | 17               |
| 17  | B. Tech. (Electrical Engineering)  | -                 | 8                |
| 18  | B. Tech. (Civil Engineering)   | -                 | 48               |
| 19  | B. Tech. (Mechanical Engineering)  | -                 | 58               |
| 20  | B. Tech. (Chemical Engineering)  | -                 | 9                |
| 21  | B. Tech. (Petroleum Engineering)   | -                 | 3                |
| 22  | B. Tech. (Polymer Engineering)   | -                 | 7                |
| Faculty of Engineering (PG)                 |  |                   |                  |
| 23  | M.Tech. (Electronics & Communication Engineering - VLSI and Embedded System)           | 18                | 12               |
| 24  | M.Tech. (Electronics & Communication Engineering - Communication Network and software) | 18                | 5                |
| 25  | M.Tech. (Computer Science & Engineering - Network Management and Cyber Security)       | 18                | 6                |
| 26  | M.Tech. (Computer Science & Engineering - Data Science and Analytics)                  | 18                | 16               |
| 27  | M.Tech. (Mechanical – Thermal Engineering)   | 18                | 11               |
| 28  | M.Tech. (Mechanical- Design Engineering)   | 24                | 23               |
| 29  | M.Tech. (Mechanical- CAD/CAM/CAE)  | 18                | 7                |
| 30  | M.Tech (Petroleum Engineering)   | 18                | 3                |
| 31  | M.Tech (Polymer Engineering)   | 18                | 2                |
| 32  | M.Tech (Civil-Structural Engineering)  | 24                | 26               |

## ✓ Number of students Admitted in Academic Year 2018-19

| Sr. No.                        | Name of Program   | Sanctioned Intake | Actual Enrolment |
|--------------------------------|---|-------------------|------------------|
| 33                             | M.Tech. (Civil-Construction and Management Engineering)               | 24                | 27               |
| 34                             | M.Tech (Civil-Tunnel Engineering)                                     | 18                | 8                |
| Faculty of Engineering (Ph.D.) |   |                   |                  |
| 35                             | Ph.D. in Engineering  | --                | 48               |
| Faculty of Management (UG)     |   |                   |                  |
| 36                             | Bachelor Business Administration                                      | 340               | 328              |
| 37                             | Bachelor Business Administration (International Business)             | 240               | 263              |
| 38                             | Bachelor Business Administration (Computer Application)               | 160               | 94               |
| 39                             | Bachelor Business Administration (Event Management)                   | 80                | 69               |
| Faculty of Management (PG)     |   |                   |                  |
| 40                             | Master of Business Administration (General)                           | 60                | 59               |
| 41                             | Master of Business Administration (Marketing)                         | 240               | 236              |
| 42                             | Master of Business Administration (Finance)                           | 120               | 120              |
| 43                             | Master of Business Administration (Human Resource)                    | 120               | 119              |
| 44                             | Master of Business Administration (Operations)                        | 60                | 56               |
| 45                             | Master of Business Administration (International Business)            | 60                | 60               |
| 46                             | Master of Business Administration (Banking & Finance)                 | 60                | 59               |
| 47                             | Master of Business Administration (Telecom Management)                | 60                | 49               |
| 48                             | Master of Business Administration (Hospital & Healthcare Management)  | 60                | 53               |
| 49                             | Master of Business Administration (CSR)                               | 60                | 59               |
| 50                             | Master of Business Administration (Sports Management)                 | 60                | 53               |
| 51                             | Master of Business Administration (Innovation & Entrepreneurship)     | 60                | 33               |
| 52                             | Master of Business Administration (Construction & Project Management) | 60                | 15               |
| 53                             | Master of Computer Application  | 60                | 55               |
| Faculty of Management (Ph.D.)  |   |                   |                  |
| 54                             | Ph.D. in Management   | -                 | 15               |
| Faculty of Commerce            |   |                   |                  |
| 55                             | Bachelor of Commerce  | 160               | 177              |
| 56                             | Bachelor of Commerce (e-Commerce)                                     | 80                | 74               |
| 57                             | Master of Commerce  | 40                | 12               |
| Faculty of Science             |   |                   |                  |
| 58                             | Bachelor of Computer Application                                      | 60                | 67               |
| 59                             | Bachelor of Science (Computer Science)                                | 160               | 145              |
| 60                             | Master of Science (Computer Science)                                  | 60                | 58               |
| 61                             | Master of Science (Mathematics)                                       | 40                | 28               |

 **Number of students Admitted in Academic Year 2018-19**

| <b>Sr. No.</b>              | <b>Name of Program</b>                        | <b>Sanctioned Intake</b> | <b>Actual Enrolment</b> |
|-----------------------------|---|--------------------------|-------------------------|
| 62                          | Master of Science (Stats)                     | 40                       | 39                      |
| 63                          | Master of Science (Big Data Analytics)        | 40                       | 22                      |
| 64                          | Master of Computer Application (Science)      | 60                       | 57                      |
| 65                          | BBA (LLB)                                     | 60                       | 69                      |
| 66                          | B.Sc. (Eco)                                   | 60                       | 59                      |
| <b>Faculty of Arts</b>      |   |                          |                         |
| 67                          | BA in Mass Media                              | 60                       | 62                      |
| 68                          | BA (Hons.) Psychology                         | 60                       | 59                      |
| 69                          | BA (Hons.) Political Science                  | 60                       | 35                      |
| 70                          | BA (Hons.) Geography                          | 60                       | 19                      |
| 71                          | BA (Hons.) English                            | 60                       | 31                      |
| 72                          | BA (Hon) Eco                                  | 60                       | 10                      |
| 73                          | BA Fine Arts                                  | 60                       | 43                      |
| 74                          | BA Photography                                | 30                       | 24                      |
| 75                          | Diploma in Photography                        | 40                       | 36                      |
| <b>Faculty of Pharmacy</b>  |   |                          |                         |
| 76                          | Bachelor of Pharmacy                          | 60                       | 59                      |
| 77                          | Master of Pharmacy (Pharmaceutical Chemistry) | 15                       | 03                      |
| 78                          | Master of Pharmacy (Pharmaceutical Quality)   | 15                       | 15                      |
| 79                          | Master of Pharmacy (Pharmaceutics)            | 15                       | 15                      |
| <b>Faculty of Education</b> |   |                          |                         |
| 80                          | B. Ed.  | 80                       | 82                      |
| 81                          | M. Ed   | 60                       | 17                      |
| 82                          | Total   | 5600                     | 4876                    |

## ✓ Faculty wise Result Analysis

### Faculty of Science

| Sr. No. | Name of Program | Program Duration (YEAR) | No of Students Registered for Exam |       |       | No of Students Passed the Exam |       |       | Passing % |       |       |
|---------|-----------------|-------------------------|------------------------------------|-------|-------|--------------------------------|-------|-------|-----------|-------|-------|
|         |                 |                         | Boys                               | Girls | Total | Boys                           | Girls | Total | Boys      | Girls | Total |
| 1       | B.Sc            | 3                       | 101                                | 43    | 144   | 38                             | 21    | 59    | 37.62     | 48.84 | 40.97 |
| 2       | BCA             | 3                       | 44                                 | 18    | 62    | 17                             | 14    | 31    | 38.64     | 77.78 | 50    |
| 3       | M.Sc            | 2                       | 70                                 | 71    | 141   | 45                             | 46    | 91    | 64.29     | 64.79 | 64.54 |
| 4       | MCA             | 3                       | 30                                 | 26    | 56    | 14                             | 15    | 29    | 46.67     | 57.69 | 51.79 |

### Faculty of Liberal Arts

| Sr. No. | Name of Program | Program Duration (YEAR) | No of Students Registered for Exam |       |       | No of Students Passed the Exam |       |       | Passing % |       |       |
|---------|-----------------|-------------------------|------------------------------------|-------|-------|--------------------------------|-------|-------|-----------|-------|-------|
|         |                 |                         | Boys                               | Girls | Total | Boys                           | Girls | Total | Boys      | Girls | Total |
| 1       | B.A             | 3                       | 43                                 | 100   | 143   | 22                             | 73    | 95    | 51.16     | 73    | 66.43 |

### Faculty of Commerce & Economics

| Sr. No. | Name of Program | Program Duration (YEAR) | No of Students Registered for Exam |       |       | No of Students Passed the Exam |       |       | Passing % |       |       |
|---------|-----------------|-------------------------|------------------------------------|-------|-------|--------------------------------|-------|-------|-----------|-------|-------|
|         |                 |                         | Boys                               | Girls | Total | Boys                           | Girls | Total | Boys      | Girls | Total |
| 1       | B.Com           | 3                       | 104                                | 57    | 161   | 45                             | 29    | 74    | 43.27     | 50.88 | 45.96 |
| 2       | B.Com(EM)       | 3                       | 45                                 | 22    | 67    | 6                              | 6     | 12    | 13.33     | 27.27 | 17.91 |
| 3       | B.Sc (Eco)      | 3                       | 28                                 | 27    | 55    | 13                             | 16    | 29    | 46.43     | 59.26 | 52.73 |
| 4       | M.Com           | 3                       | 3                                  | 8     | 11    | 3                              | 7     | 10    | 100       | 87.50 | 90.91 |

### Faculty of Education

| Sr. No. | Name of Program | Program Duration (YEAR) | No of Students Registered for Exam |       |       | No of Students Passed the Exam |       |       | Passing % |       |       |
|---------|-----------------|-------------------------|------------------------------------|-------|-------|--------------------------------|-------|-------|-----------|-------|-------|
|         |                 |                         | Boys                               | Girls | Total | Boys                           | Girls | Total | Boys      | Girls | Total |
| 1       | B.Ed.           | 2                       | 4                                  | 75    | 79    | 3                              | 62    | 65    | 75        | 82.67 | 82.28 |
| 2       | M.Ed.           | 2                       | 1                                  | 15    | 16    | 1                              | 14    | 15    | 100       | 93.33 | 93.75 |

### Faculty of Fine Arts

| Sr. No. | Name of Program | Program Duration (YEAR) | No of Students Registered for Exam |       |       | No of Students Passed the Exam |       |       | Passing % |       |       |
|---------|-----------------|-------------------------|------------------------------------|-------|-------|--------------------------------|-------|-------|-----------|-------|-------|
|         |                 |                         | Boys                               | Girls | Total | Boys                           | Girls | Total | Boys      | Girls | Total |
| 1       | B.A             | 3                       | 42                                 | 37    | 79    | 16                             | 20    | 36    | 38.10     | 54.05 | 45.57 |
| 2       | Diploma         | 1                       | 24                                 | 08    | 32    | 12                             | 5     | 17    | 50        | 62.50 | 53.13 |
| 3       | FA              | 4                       | 6                                  | 35    | 41    | 5                              | 31    | 36    | 83.33     | 88.57 | 87.80 |

## ✓ Faculty wise Result Analysis

### Faculty of Governance

| Sr. No. | Name of Program | Program Duration (YEAR) | No of Students Registered for Exam |       |       | No of Students Passed the Exam |       |       | Passing % |       |       |
|---------|-----------------|-------------------------|------------------------------------|-------|-------|--------------------------------|-------|-------|-----------|-------|-------|
|         |                 |                         | Boys                               | Girls | Total | Boys                           | Girls | Total | Boys      | Girls | Total |
| 1       | BBA-LLB         | 5                       | 34                                 | 27    | 61    | 13                             | 19    | 32    | 38.24     | 70.37 | 52.46 |
| 2       | MPG             | 5                       | 29                                 | 2     | 31    | 12                             | 1     | 13    | 41.38     | 50    | 41.94 |

### Faculty of Liberal Arts, Science and Commerce

| Sr. No. | Name of Program | Program Duration (YEAR) | No of Students Registered for Exam |       |       | No of Students Passed the Exam |       |       | Passing % |       |       |
|---------|-----------------|-------------------------|------------------------------------|-------|-------|--------------------------------|-------|-------|-----------|-------|-------|
|         |                 |                         | Boys                               | Girls | Total | Boys                           | Girls | Total | Boys      | Girls | Total |
| 1       | B.A             | 3                       | 69                                 | 87    | 156   | 47                             | 66    | 113   | 68.12     | 75.86 | 72.44 |
| 2       | B.Com           | 3                       | 115                                | 71    | 186   | 57                             | 42    | 99    | 49.57     | 59.15 | 53.23 |
| 3       | B.Sc            | 3                       | 91                                 | 48    | 139   | 41                             | 39    | 80    | 45.05     | 81.25 | 57.55 |
| 4       | M.A             | 2                       | 2                                  | 5     | 7     | 2                              | 3     | 5     | 100       | 60    | 71.43 |
| 5       | M.Com           | 2                       | 7                                  | 16    | 23    | 4                              | 15    | 19    | 57.14     | 93.75 | 82.61 |
| 6       | M.Sc            | 2                       | 49                                 | 75    | 124   | 44                             | 67    | 111   | 89.80     | 89.33 | 89.52 |

### Faculty of Management PG

| Sr. No. | Name of Program | Program Duration (YEAR) | No of Students Registered for Exam |       |       | No of Students Passed the Exam |       |       | Passing % |       |       |
|---------|-----------------|-------------------------|------------------------------------|-------|-------|--------------------------------|-------|-------|-----------|-------|-------|
|         |                 |                         | Boys                               | Girls | Total | Boys                           | Girls | Total | Boys      | Girls | Total |
| 1       | MBA             | 2                       | 871                                | 652   | 1523  | 765                            | 604   | 1369  | 87.83     | 92.64 | 89.89 |
| 2       | MCA             | 3                       | 79                                 | 52    | 131   | 71                             | 52    | 123   | 89.87     | 100   | 93.89 |

### Faculty of Management UG

| Sr. No. | Name of Program | Program Duration (YEAR) | No of Students Registered for Exam |       |       | No of Students Passed the Exam |       |       | Passing % |       |       |
|---------|-----------------|-------------------------|------------------------------------|-------|-------|--------------------------------|-------|-------|-----------|-------|-------|
|         |                 |                         | Boys                               | Girls | Total | Boys                           | Girls | Total | Boys      | Girls | Total |
| 1       | BBA             | 3                       | 390                                | 188   | 578   | 222                            | 143   | 365   | 56.92     | 76.06 | 63.15 |
| 2       | BBA (CA)        | 3                       | 168                                | 62    | 230   | 99                             | 34    | 133   | 58.93     | 54.84 | 57.83 |
| 3       | BBA (IB)        | 3                       | 361                                | 142   | 503   | 181                            | 102   | 283   | 50.14     | 71.83 | 56.26 |
| 4       | BBA(EM)         | 3                       | 42                                 | 24    | 66    | 27                             | 18    | 45    | 64.29     | 75    | 68.18 |
| 5       | BCA             | 3                       | 46                                 | 22    | 68    | 24                             | 18    | 42    | 52.17     | 81.82 | 61.76 |

## ✓ Faculty wise Result Analysis

### Faculty of Engineering and Technology

| Sr. No. | Name of Program | Program Duration (YEAR) | No of Students Registered for Exam |       |       | No of Students Passed the Exam |       |       | Passing % |       |       |
|---------|-----------------|-------------------------|------------------------------------|-------|-------|--------------------------------|-------|-------|-----------|-------|-------|
|         |                 |                         | Boys                               | Girls | Total | Boys                           | Girls | Total | Boys      | Girls | Total |
| 1       | B.Tech.-Int-CE  | 3                       | 9                                  | -     | 9     | 6                              | -     | 6     | 66.67     | -     | 66.67 |
| 1       | B.Tech.-Int-CO  | 3                       | 24                                 | 4     | 28    | 15                             | 4     | 19    | 62.50     | 100   | 67.86 |
| 1       | B.Tech.-Int-ME  | 3                       | 20                                 | 1     | 21    | 13                             | 1     | 14    | 65        | 100   | 66.67 |
| 2       | B.Tech Petro    | 4                       | 97                                 | 14    | 111   | 42                             | 7     | 49    | 43.30     | 50    | 44.14 |
| 2       | B.Tech Rob&Auto | 4                       | 51                                 | 8     | 59    | 29                             | 6     | 35    | 56.86     | 75    | 59.32 |
| 2       | B.Tech-Chemical | 4                       | 78                                 | 21    | 99    | 34                             | 13    | 47    | 43.59     | 61.90 | 47.47 |
| 2       | B.Tech-Comp.Sci | 4                       | 661                                | 237   | 898   | 449                            | 187   | 636   | 67.93     | 78.90 | 70.82 |
| 2       | B.Tech-Elect&Co | 4                       | 247                                | 98    | 345   | 120                            | 71    | 191   | 48.58     | 72.45 | 55.36 |
| 2       | B.Tech.-Civil   | 4                       | 364                                | 40    | 404   | 151                            | 27    | 178   | 41.48     | 67.50 | 44.06 |
| 2       | B.Tech.-Elect.  | 4                       | 80                                 | 28    | 108   | 30                             | 11    | 41    | 37.50     | 39.29 | 37.96 |
| 2       | B.Tech.-Polymer | 4                       | 28                                 | 6     | 34    | 12                             | 5     | 17    | 42.86     | 83.33 | 50    |
| 2       | BTec Mech       | 4                       | 527                                | 63    | 590   | 297                            | 40    | 337   | 56.36     | 63.49 | 57.12 |
| 3       | M.Tech. Thermal | 2                       | 9                                  | 2     | 11    | 9                              | 2     | 11    | 100       | 100   | 100   |
| 3       | M.Tech. Tunnel  | 2                       | 8                                  | -     | 8     | 6                              | -     | 6     | 75        | -     | 75    |
| 3       | MTec ComNt&Sof  | 2                       | 1                                  | 7     | 8     | 1                              | 5     | 6     | 100       | 71.43 | 75    |
| 3       | MTec Con & Mgt  | 2                       | 38                                 | 15    | 53    | 37                             | 15    | 52    | 97.37     | 100   | 98.11 |
| 3       | MTec Design Eng | 2                       | 41                                 | 5     | 46    | 40                             | 5     | 45    | 97.56     | 100   | 97.83 |
| 3       | MTec Dt Sc & An | 2                       | 11                                 | 21    | 32    | 7                              | 10    | 17    | 63.64     | 47.62 | 53.13 |
| 3       | MTec NM&CS      | 2                       | 6                                  | 6     | 12    | 4                              | 5     | 9     | 66.67     | 83.33 | 75    |
| 3       | MTec Polymer    | 2                       | 5                                  | 1     | 6     | 4                              | 1     | 5     | 80        | 100   | 83.33 |
| 3       | MTec VLSI & Emb | 2                       | 10                                 | 20    | 30    | 9                              | 16    | 25    | 90        | 80    | 83.33 |
| 3       | MTec-Heat Power | 2                       | 17                                 | -     | 17    | 16                             | -     | 16    | 94.12     | -     | 94.12 |
| 3       | MTec-Petroleum  | 2                       | 5                                  | -     | 5     | 3                              | -     | 3     | 60        | -     | 60    |
| 3       | MTech CAD/CAM   | 2                       | 7                                  | -     | 7     | 7                              | -     | 7     | 100       | -     | 100   |
| 3       | MTech Structres | 2                       | 41                                 | 9     | 50    | 37                             | 9     | 46    | 90.24     | 100   | 92    |

## ✓ Faculty wise Result Analysis

### Faculty of Pharmacy

| Sr. No. | Name of Program | Program Duration (YEAR) | No of Students Registered for Exam |       |       | No of Students Passed the Exam |       |       | Passing % |       |       |
|---------|-----------------|-------------------------|------------------------------------|-------|-------|--------------------------------|-------|-------|-----------|-------|-------|
|         |                 |                         | Boys                               | Girls | Total | Boys                           | Girls | Total | Boys      | Girls | Total |
| 1       | B.PHARM         | 3                       | 28                                 | 30    | 58    | 7                              | 18    | 25    | 25        | 60    | 43.10 |
| 2       | M.PHARM-MQA     | 2                       | 7                                  | 8     | 15    | 6                              | 8     | 14    | 85.71     | 100   | 93.33 |
| 2       | M.Pharm-MPC     | 2                       | 1                                  | 2     | 3     | 1                              | 2     | 3     | 100       | 100   | 100   |
| 2       | M.Pharm-MPH     | 2                       | 5                                  | 10    | 15    | 5                              | 10    | 15    | 100       | 100   | 100   |



## Programme Wise Placement Analysis

| Div | School   | UG/PG       | Programme   | Roll call | "Eligible/Registered" | Total Placed | Placement (%) |
|-----|--|-------------|---|-----------|-----------------------|--------------|---------------|
| 1   | School of Computer Engineering                             | UG          | B Tech Computer Science & Engineering                       | NA        | NA                    | NA           | NA            |
| 1   | School of Computer Engineering UG Total                    | Total       | School of Computer Engineering UG Total                     | NA        | NA                    | NA           | NA            |
| 1   | School of Computer Engineering                             | PG          | M Tech Computer-Network Management and Cyber security(NMCS) | NA        | NA                    | NA           | NA            |
| 1   | School of Computer Engineering                             | PG          | M Tech Computer-Data Science and Analytics (DSA)            | NA        | NA                    | NA           | NA            |
| 1   | School of Computer Engineering                             | PG          | M Tech CSE (High Performance Computing)                     | NA        | NA                    | NA           | NA            |
| 1   | School of Computer Engineering PG Total                    | Total       | School of Computer Engineering PG Total                     | NA        | NA                    | NA           | NA            |
| 1   | School of Computer Engineering                             | Grand Total | School of Computer Engineering                              | NA        | NA                    | NA           | NA            |
| 1   | School of Electronics & Communication Engineering          | UG          | B Tech Electronics & Communication Engineering              | NA        | NA                    | NA           | NA            |
| 1   | School of Electronics & Communication Engineering UG Total | Total       | School of Electronics & Communication Engineering UG Total  | NA        | NA                    | NA           | NA            |
| 1   | School of Electronics & Communication Engineering          | PG          | M Tech E&Tc-Vlsi & Embedded Systems                         | NA        | NA                    | NA           | NA            |
| 1   | School of Electronics & Communication Engineering          | PG          | M Tech E&Tc-Communication Networks and Software             | NA        | NA                    | NA           | NA            |
| 1   | School of Electronics & Communication Engineering          | PG          | M Tech ECE (Wireless Communication and Networks)            | NA        | NA                    | NA           | NA            |
| 1   | School of Electronics & Communication Engineering PG Total | Total       | School of Electronics & Communication Engineering PG Total  | NA        | NA                    | NA           | NA            |

## ✓ Programme Wise Placement Analysis

|   |   |             |   |    |    |    |    |
|---|---|-------------|---|----|----|----|----|
| 1 | School of Electronics & Communication Engineering | Grand Total | School of Electronics & Communication Engineering | NA | NA | NA | NA |
| 1 | School of Electrical Engineering                  | UG          | B Tech Electrical Engineering                     | NA | NA | NA | NA |
| 1 | School of Electrical Engineering                  | Total       | School of Electrical Engineering                  | NA | NA | NA | NA |
| 1 | School of Civil Engineering                       | UG          | B Tech Civil Engineering                          | NA | NA | NA | NA |
| 1 | School of Civil Engineering UG Total              | Total       | School of Civil Engineering UG Total              | NA | NA | NA | NA |
| 1 | School of Civil Engineering                       | PG          | M Tech Civil-Structural Engineering               | NA | NA | NA | NA |
| 1 | School of Civil Engineering                       | PG          | M Tech Civil-Construction Management              | NA | NA | NA | NA |
| 1 | School of Civil Engineering                       | PG          | M Tech Civil (Tunnel)                             | NA | NA | NA | NA |
| 1 | School of Civil Engineering PG Total              | Total       | School of Civil Engineering PG Total              | NA | NA | NA | NA |
| 1 | School of Civil Engineering                       | Grand Total | School of Civil Engineering                       | NA | NA | NA | NA |
| 1 | School of Mechanical Engineering                  | UG          | B Tech Mechanical Engineering                     | NA | NA | NA | NA |
| 1 | School of Mechanical Engineering                  | UG          | B Tech Mechanical Robotics & Automatiion          | NA | NA | NA | NA |
| 1 | School of Mechanical Engineering UG Total         | Total       | School of Mechanical Engineering UG Total         | NA | NA | NA | NA |
| 1 | School of Mechanical Engineering                  | PG          | M Tech Mechanical-Thermal Engineering             | NA | NA | NA | NA |
| 1 | School of Mechanical Engineering                  | PG          | M Tech Mechanical-Design Engineering              | NA | NA | NA | NA |
| 1 | School of Mechanical Engineering                  | PG          | M Tech Mechanical-CAD/CAM/CAE                     | NA | NA | NA | NA |
| 1 | School of Mechanical Engineering PG Total         | Total       | School of Mechanical Engineering PG Total         | NA | NA | NA | NA |

## ✓ Programme Wise Placement Analysis

|   |  |             |  |    |    |    |    |
|---|--|-------------|--|----|----|----|----|
| 1 | School of Mechanical Engineering         | Grand Total | School of Mechanical Engineering         | NA | NA | NA | NA |
| 1 | School of Chemical Engineering           | UG          | B Tech Chemical Engineering              | NA | NA | NA | NA |
| 1 | School of Chemical Engineering UG Total  | UG          | School of Chemical Engineering UG Total  | NA | NA | NA | NA |
| 1 | School of Chemical Engineering           | PG          | M Tech Chemical                          | NA | NA | NA | NA |
| 1 | School of Chemical Engineering PG Total  | PG          | School of Chemical Engineering PG Total  | NA | NA | NA | NA |
| 1 | School of Chemical Engineering           | Grand Total | School of Chemical Engineering           | NA | NA | NA | NA |
| 1 | School of Petroleum Engineering          | UG          | B Tech Petroleum Engineering             | NA | NA | NA | NA |
| 1 | School of Petroleum Engineering UG Total | UG          | School of Petroleum Engineering UG Total | NA | NA | NA | NA |
| 1 | School of Petroleum Engineering          | PG          | M Tech Petroleum Engineering             | NA | NA | NA | NA |
| 1 | School of Petroleum Engineering PG Total | PG          | School of Petroleum Engineering PG Total | NA | NA | NA | NA |
| 1 | School of Petroleum Engineering          | Grand Total | School of Petroleum Engineering          | NA | NA | NA | NA |
| 1 | School of Polymer Engineering            | UG          | B Tech Polymer Engineering               | NA | NA | NA | NA |
| 1 | School of Polymer Engineering UG Total   | Total       | School of Polymer Engineering UG Total   | NA | NA | NA | NA |
| 1 | School of Polymer Engineering            | PG          | M Tech Polymer                           | NA | NA | NA | NA |
| 1 | School of Polymer Engineering PG Total   | Total       | School of Polymer Engineering PG Total   | NA | NA | NA | NA |

## ✓ Programme Wise Placement Analysis

|   |                                     |             |   |    |    |    |    |
|---|-------------------------------------|-------------|---|----|----|----|----|
| 1 | School of Polymer Engineering       | Grand Total | School of Polymer Engineering                     | NA | NA | NA | NA |
| 1 | School of Information Technology    | UG          | B Tech Information Technology                     | NA | NA | NA | NA |
| 1 | School of Information Technology    | Total       | School of Information Technology                  | NA | NA | NA | NA |
| 1 | School of Engineering UG            | Grand Total | School of Engineering UG                          | NA | NA | NA | NA |
| 1 | School of Engineering PG            | Grand Total | School of Engineering PG                          | NA | NA | NA | NA |
| 1 | School of Polytechnic               | Diploma     | Dip. in Comp. Engg. (Integrated)                  | NA | NA | NA | NA |
| 1 | School of Polytechnic               | Diploma     | Diploma Mechanical Engineering                    | NA | NA | NA | NA |
| 1 | School of Polytechnic               | Diploma     | Dip. in Civil Engg. (Integrated)                  | NA | NA | NA | NA |
| 1 | School of Polytechnic               | Diploma     | Dip. in Electronic & Telecomm. Engg. (Integrated) | NA | NA | NA | NA |
| 1 | School of Polytechnic               | Diploma     | Dip. in Information Technology                    | NA | NA | NA | NA |
| 1 | School of Polytechnic               | Grand Total | School of Polytechnic                             | NA | NA | NA | NA |
| 1 | School of Computer Science          | UG          | B Sc Computer Science                             | NA | NA | NA | NA |
| 1 | School of Computer Science          | UG          | BCA   | NA | NA | NA | NA |
| 1 | School of Computer Science UG Total | Total       | School of Computer Science UG Total               | NA | NA | NA | NA |
| 1 | School of Computer Science          | PG          | M Sc Computer Science                             | NA | NA | NA | NA |
| 1 | School of Computer Science          | PG          | M Sc Data Science and Big Data Analytics          | NA | NA | NA | NA |
| 1 | School of Computer Science          | PG          | MCA Science                                       | NA | NA | NA | NA |
| 1 | School of Computer Science PG Total | Total       | School of Computer Science PG Total               | NA | NA | NA | NA |
| 1 | School of Computer Science          | Grand Total | School of Computer Science                        | NA | NA | NA | NA |

## ✓ Programme Wise Placement Analysis

|   |                                     |             |   |    |    |     |    |
|---|-------------------------------------|-------------|---|----|----|-----|----|
| 1 | Faculty Of Engineering & Technology | Grand Total | Division 1  | NA | NA | NA  | NA |
| 2 | School of Management UG             | UG          | BBA   | NA | NA | NA  | NA |
| 2 | School of Management UG             | UG          | BBA IB  | NA | NA | NA  | NA |
| 2 | School of Management UG             | UG          | BBA CA  | NA | NA | NA  | NA |
| 2 | School of Management UG             | UG          | BCA Business Analytics                                  | NA | NA | NA  | NA |
| 2 | School of Management UG             | UG          | BBA EM  | NA | NA | NA  | NA |
| 2 | School of Management UG             | UG          | BBA GB  | NA | NA | NA  | NA |
| 2 | School of Management UG             | Total       | School of Management UG                                 | NA | NA | NA  | NA |
| 2 | School of Management PG             | PG          | MBA General   |    |    | NA  |    |
| 2 | School of Management PG             | PG          | MBA Marketing   |    |    | 196 |    |
| 2 | School of Management PG             | PG          | MBA Finance   |    |    | 156 |    |
| 2 | School of Management PG             | PG          | MBA Human Resource                                      |    |    | 50  |    |
| 2 | School of Management PG             | PG          | MBA Operations  |    |    | 21  |    |
| 2 | School of Management PG             | PG          | MBA International Business                              |    |    | 2   |    |
| 2 | School of Management PG             | PG          | MBA - Banking and Financial Services Management Finance |    |    | NA  |    |
| 2 | School of Management PG             | PG          | MBA Telecom Management                                  |    |    | NA  |    |
| 2 | School of Management PG             | PG          | MBA - Healthcare & Hospital Management                  |    |    | NA  |    |
| 2 | School of Management PG             | PG          | MBA - Corporate Social Responsibility                   |    |    | 22  |    |
| 2 | School of Management PG             | PG          | MBA - Sports Management                                 |    |    | 17  |    |
| 2 | School of Management PG             | PG          | MBA - Innovation and Entrepreneurship                   |    |    | 16  |    |

## ✓ Programme Wise Placement Analysis

|   |                                    |             |                                       |     |     |     |       |
|---|------------------------------------|-------------|---------------------------------------|-----|-----|-----|-------|
| 2 | School of Management PG            | PG          | MBA Construction & Project Management |     |     | NA  |       |
| 2 | School of Management PG            | PG          | MBA Dual Business Analytics           |     |     | NA  |       |
| 2 | School of Management MBA           | Total       | School of Management MBA              | 950 | 580 | 480 | 82.76 |
| 2 | School of Management MCA           | PG          | MCA Management                        | NA  | NA  | NA  | NA    |
| 2 | School of Management MCA           | Total       | School of Management MCA              | NA  | NA  | NA  | NA    |
| 2 | School of Management PG            | Grand Total | School of Management PG               | 950 | 580 | 480 | 82.76 |
| 2 | School of Commerce                 | UG          | B Com                                 | NA  | NA  | NA  | NA    |
| 2 | School of Commerce UG              | Total       | School of Commerce UG                 | NA  | NA  | NA  | NA    |
| 2 | School of Commerce                 | PG          | M Com                                 | NA  | NA  | NA  | NA    |
| 2 | School of Commerce PG              | Total       | School of Commerce PG                 | NA  | NA  | NA  | NA    |
| 2 | School of Commerce                 | Grand Total | School of Commerce                    | NA  | NA  | NA  | NA    |
| 2 | School of Economics                | UG          | B Sc Economics                        | NA  | NA  | NA  | NA    |
| 2 | School of Economics UG             | Total       | School of Economics UG                | NA  | NA  | NA  | NA    |
| 2 | School of Economics                | PG          | M Sc Economics                        | NA  | NA  | NA  | NA    |
| 2 | School of Economics PG             | Total       | School of Economics PG                | NA  | NA  | NA  | NA    |
| 2 | School of Economics                | Grand Total | School of Economics                   | NA  | NA  | NA  | NA    |
| 2 | Management & Leadership            | Grand Total | Division 2                            | 950 | 580 | 480 | 82.76 |
| 3 | School of Mathematics & Statistics | PG          | M Sc Mathematics                      | NA  | NA  | NA  | NA    |
| 3 | School of Mathematics & Statistics | PG          | M Sc Statistics                       | NA  | NA  | NA  | NA    |
| 3 | School of Mathematics & Statistics | Total       | School of Mathematics & Statistics    | NA  | NA  | NA  | NA    |
| 3 | School of Biology                  | PG          | M Sc Biotechnology                    | NA  | NA  | NA  | NA    |
| 3 | School of Biology                  | Total       | School of Biology                     | NA  | NA  | NA  | NA    |

## ✓ Programme Wise Placement Analysis

|   |                                     |             |   |    |    |    |    |
|---|-------------------------------------|-------------|---|----|----|----|----|
| 3 | School of Chemistry                 | PG          | M Sc Industrial Polymer Chemistry                                       | NA | NA | NA | NA |
| 3 | School of Chemistry                 | Total       | School of Chemistry   | NA | NA | NA | NA |
| 3 | School of Physics                   | PG          | M Sc Physics -Photonics   | NA | NA | NA | NA |
| 3 | School of Physics                   | Total       | School of Physics   | NA | NA | NA | NA |
| 3 | School of Science PG                | Grand Total | School of Science PG  | NA | NA | NA | NA |
| 3 | School of Pharmacy                  | UG          | B Pharmacy  | NA | NA | NA | NA |
| 3 | School of Pharmacy UG               | Total       | School of Pharmacy UG   | NA | NA | NA | NA |
| 3 | School of Pharmacy                  | PG          | M Pharmacy  | NA | NA | NA | NA |
| 3 | School of Pharmacy                  | PG          | PG Dip. Regulatory Affairs  | NA | NA | NA | NA |
| 3 | School of Pharmacy                  | PG          | M.Sc. Clinical Psychology   | NA | NA | NA | NA |
| 3 | School of Pharmacy PG               | Total       | School of Pharmacy PG   | NA | NA | NA | NA |
| 3 | School of Pharmacy                  | Grand Total | School of Pharmacy  | NA | NA | NA | NA |
| 3 | School of Sustainability Studies    | UG          | BA (Social Science)   | NA | NA | NA | NA |
| 3 | School of Sustainability Studies UG | Total       | School of Sustainability Studies UG                                     | NA | NA | NA | NA |
| 3 | School of Sustainability Studies    | PG          | MSc. (Compassion, Peace Humanitarian Action & Disaster Risk Management) | NA | NA | NA | NA |
| 3 | School of Sustainability Studies    | PG          | MSc. (Ecology Society & Sustainable Development)                        | NA | NA | NA | NA |
| 3 | School of Sustainability Studies    | PG          | MSc. Environmental Science  | NA | NA | NA | NA |
| 3 | School of Sustainability Studies    | PG          | MSc. (Sustainable Rural Development)                                    | NA | NA | NA | NA |
| 3 | School of Sustainability Studies    | PG          | MSc. (Agricultural Entrepreneurship)                                    | NA | NA | NA | NA |
| 3 | School of Sustainability Studies    | PG          | MPH (Public Health)   | NA | NA | NA | NA |

## ✓ Programme Wise Placement Analysis

|   |  |             |  |    |    |    |    |
|---|--|-------------|--|----|----|----|----|
| 3 | School of Sustainability Studies             | PG          | MA (Philosophy)                              | NA | NA | NA | NA |
| 3 | School of Sustainability Studies PG          | Total       | School of Sustainability Studies PG          | NA | NA | NA | NA |
| 3 | School of Sustainability Studies             | Grand Total | School of Sustainability Studies             | NA | NA | NA | NA |
| 3 | Health Sciences & Science                    | Grand Total | Division 3                                   | NA | NA | NA | NA |
| 4 | School of Design                             | UG          | B Des Product Design                         | NA | NA | NA | NA |
| 4 | School of Design                             | UG          | B Des User Experience Design                 | NA | NA | NA | NA |
| 4 | School of Design                             | UG          | B Des Visual Communication Design            | NA | NA | NA | NA |
| 4 | School of Design                             | Total       | School of Design                             | NA | NA | NA | NA |
| 4 | School of Liberal Arts                       | UG          | BA (Hons) English                            | NA | NA | NA | NA |
| 4 | School of Liberal Arts                       | UG          | BA (Hons) Psychology                         | NA | NA | NA | NA |
| 4 | School of Liberal Arts                       | UG          | BA (Hons) Political Science                  | NA | NA | NA | NA |
| 4 | School of Liberal Arts                       | UG          | BA (Hons) Liberal Arts                       | NA | NA | NA | NA |
| 4 | School of Liberal Arts                       | UG          | BBA (Liberal Studies) Leadership             | NA | NA | NA | NA |
| 4 | School of Liberal Arts UG                    | Total       | School of Liberal Arts UG                    | NA | NA | NA | NA |
| 4 | School of Liberal Arts PG                    | PG          | School of Liberal Arts PG                    | NA | NA | NA | NA |
| 4 | School of Liberal Arts PG                    | PG          | School of Liberal Arts PG                    | NA | NA | NA | NA |
| 4 | School of Liberal Arts                       | Total       | School of Liberal Arts                       | NA | NA | NA | NA |
| 4 | School of Journalism & Mass Communication    | UG          | BA Journalism & Mass Communication           | NA | NA | NA | NA |
| 4 | School of Journalism & Mass Communication UG | Total       | School of Journalism & Mass Communication UG | NA | NA | NA | NA |
| 4 | School of Journalism & Mass Communication    | PG          | MA Journalism & Mass Communication           | NA | NA | NA | NA |



## ✓ Programme Wise Placement Analysis

|   |  |             |  |     |     |     |       |
|---|--|-------------|--|-----|-----|-----|-------|
| 4 | School of Journalism & Mass Communication PG | PG          | School of Journalism & Mass Communication PG | NA  | NA  | NA  | NA    |
| 4 | School of Journalism & Mass Communication    | Total       | School of Journalism & Mass Communication    | NA  | NA  | NA  | NA    |
| 4 | School of Fine Arts                          | UG          | BFA (Applied Arts)                           | NA  | NA  | NA  | NA    |
| 4 | School of Fine Arts                          | Total       | School of Fine Arts                          | NA  | NA  | NA  | NA    |
| 4 | School of Education                          | UG          | B Ed   | NA  | NA  | NA  | NA    |
| 4 | School of Education & Research UG            | Total       | School of Education & Research UG            | NA  | NA  | NA  | NA    |
| 4 | School of Education                          | PG          | M Ed   | NA  | NA  | NA  | NA    |
| 4 | School of Education & Research PG            | Total       | School of Education & Research PG            | NA  | NA  | NA  | NA    |
| 4 | School of Education & Research               | Grand Total | School of Education & Research               | NA  | NA  | NA  | NA    |
| 4 | School of Law                                | UG          | BBA LL.B(Hons)                               | NA  | NA  | NA  | NA    |
| 4 | School of Law                                | UG          | LL.B   | NA  | NA  | NA  | NA    |
| 4 | School of Law                                | UG          | School of Law                                | NA  | NA  | NA  | NA    |
| 4 | Liberal Arts & Prof. Studies                 | Grand Total | Division 4                                   | NA  | NA  | NA  | NA    |
| 5 | MIT-WPU                                      | Grand Total | MIT-WPU                                      | 950 | 580 | 480 | 82.76 |

 **CTC Wise Placement Analysis**

| Div | School   | UG/PG       | Programme   | Highest | Minimum | Average | Median |
|-----|--|-------------|---|---------|---------|---------|--------|
| 1   | School of Computer Engineering                       | UG          | B Tech Computer Science & Engineering                       | NA      | NA      | NA      | NA     |
| 1   | School of Computer Engineering UG                    | Total       | School of Computer Engineering UG                           | NA      | NA      | NA      | NA     |
| 1   | School of Computer Engineering                       | PG          | M Tech Computer-Network Management and Cyber security(NMCS) | NA      | NA      | NA      | NA     |
| 1   | School of Computer Engineering                       | PG          | M Tech Computer-Data Science and Analytics (DSA)            | NA      | NA      | NA      | NA     |
| 1   | School of Computer Engineering                       | PG          | M Tech CSE (High Performance Computing)                     | NA      | NA      | NA      | NA     |
| 1   | School of Computer Engineering PG                    | Total       | School of Computer Engineering PG                           | NA      | NA      | NA      | NA     |
| 1   | School of Computer Engineering                       | Grand Total | School of Computer Engineering                              | NA      | NA      | NA      | NA     |
| 1   | School of Electronics & Communication Engineering    | UG          | B Tech Electronics & Communication Engineering              | NA      | NA      | NA      | NA     |
| 1   | School of Electronics & Communication Engineering UG | Total       | School of Electronics & Communication Engineering UG        | NA      | NA      | NA      | NA     |
| 1   | School of Electronics & Communication Engineering    | PG          | M Tech E&Tc-Vlsi & Embedded Systems                         | NA      | NA      | NA      | NA     |
| 1   | School of Electronics & Communication Engineering    | PG          | M Tech E&Tc-Communication Networks and Software             | NA      | NA      | NA      | NA     |
| 1   | School of Electronics & Communication Engineering    | PG          | M Tech ECE (Wireless Communication and Networks)            | NA      | NA      | NA      | NA     |
| 1   | School of Electronics & Communication Engineering PG | Total       | School of Electronics & Communication Engineering PG        | NA      | NA      | NA      | NA     |
| 1   | School of Electronics & Communication Engineering    | Grand Total | School of Electronics & Communication Engineering           | NA      | NA      | NA      | NA     |
| 1   | School of Electrical Engineering                     | UG          | B Tech Electrical Engineering                               | NA      | NA      | NA      | NA     |

 **CTC Wise Placement Analysis**

|   |                                     |             |   |    |    |    |    |
|---|-------------------------------------|-------------|---|----|----|----|----|
| 1 | School of Electrical Engineering    | Total       | School of Electrical Engineering              | NA | NA | NA | NA |
| 1 | School of Civil Engineering         | UG          | B Tech Civil Engineering                      | NA | NA | NA | NA |
| 1 | School of Civil Engineering UG      | UG          | School of Civil Engineering UG                | NA | NA | NA | NA |
| 1 | School of Civil Engineering         | PG          | M Tech Civil-Structural Engineering           | NA | NA | NA | NA |
| 1 | School of Civil Engineering         | PG          | M Tech Civil (Construction Engg & Management) | NA | NA | NA | NA |
| 1 | School of Civil Engineering         | PG          | M Tech Civil (Tunnel)                         | NA | NA | NA | NA |
| 1 | School of Civil Engineering PG      | Total       | School of Civil Engineering PG                | NA | NA | NA | NA |
| 1 | School of Civil Engineering         | Grand Total | School of Civil Engineering                   | NA | NA | NA | NA |
| 1 | School of Mechanical Engineering    | UG          | B Tech Mechanical Engineering                 | NA | NA | NA | NA |
| 1 | School of Mechanical Engineering    | UG          | B Tech Mechanical Robotics & Automatiion      | NA | NA | NA | NA |
| 1 | School of Mechanical Engineering UG | Total       | School of Mechanical Engineering UG           | NA | NA | NA | NA |
| 1 | School of Mechanical Engineering    | PG          | M Tech Mechanical-Thermal Engineering         | NA | NA | NA | NA |
| 1 | School of Mechanical Engineering    | PG          | M Tech Mechanical-Design Engineering          | NA | NA | NA | NA |
| 1 | School of Mechanical Engineering    | PG          | M Tech Mechanical-CAD/CAM/CAE                 | NA | NA | NA | NA |
| 1 | School of Mechanical Engineering PG | Total       | School of Mechanical Engineering PG           | NA | NA | NA | NA |
| 1 | School of Mechanical Engineering    | Grand Total | School of Mechanical Engineering              | NA | NA | NA | NA |
| 1 | School of Chemical Engineering      | UG          | B Tech Chemical Engineering                   | NA | NA | NA | NA |
| 1 | School of Chemical Engineering UG   | Total       | School of Chemical Engineering UG             | NA | NA | NA | NA |
| 1 | School of Chemical Engineering      | PG          | M Tech Chemical                               | NA | NA | NA | NA |

 **CTC Wise Placement Analysis**

|   |                                    |             |                                    |    |    |    |    |
|---|------------------------------------|-------------|------------------------------------|----|----|----|----|
| 1 | School of Chemical Engineering PG  | Total       | School of Chemical Engineering PG  | NA | NA | NA | NA |
| 1 | School of Chemical Engineering     | Grand Total | School of Chemical Engineering     | NA | NA | NA | NA |
| 1 | School of Petroleum Engineering    | UG          | B Tech Petroleum Engineering       | NA | NA | NA | NA |
| 1 | School of Petroleum Engineering UG | Total       | School of Petroleum Engineering UG | NA | NA | NA | NA |
| 1 | School of Petroleum Engineering    | PG          | M Tech Petroleum Engineering       | NA | NA | NA | NA |
| 1 | School of Petroleum Engineering PG | Total       | School of Petroleum Engineering PG | NA | NA | NA | NA |
| 1 | School of Petroleum Engineering    | Grand Total | School of Petroleum Engineering    | NA | NA | NA | NA |
| 1 | School of Polymer Engineering      | UG          | B Tech Polymer Engineering         | NA | NA | NA | NA |
| 1 | School of Polymer Engineering UG   | Total       | School of Polymer Engineering UG   | NA | NA | NA | NA |
| 1 | School of Polymer Engineering      | PG          | M Tech Polymer                     | NA | NA | NA | NA |
| 1 | School of Polymer Engineering PG   | Total       | School of Polymer Engineering PG   | NA | NA | NA | NA |
| 1 | School of Polymer Engineering      | Grand Total | School of Polymer Engineering      | NA | NA | NA | NA |
| 1 | School of Information Technology   | UG          | B Tech Information Technology      | NA | NA | NA | NA |
| 1 | School of Information Technology   | UG          | School of Information Technology   | NA | NA | NA | NA |
| 1 | School of Engineering UG           | Grand Total | School of Engineering UG           | NA | NA | NA | NA |
| 1 | School of Engineering PG           | Grand Total | School of Engineering PG           | NA | NA | NA | NA |
| 1 | School of Polytechnic              | Diploma     |                                    | NA | NA | NA | NA |
| 1 | School of Polytechnic              | Diploma     | Diploma Mechanical Engineering     | NA | NA | NA | NA |
| 1 | School of Polytechnic              | Diploma     |                                    | NA | NA | NA | NA |

## ✓ CTC Wise Placement Analysis

|   |                            |             |  |    |    |    |    |
|---|----------------------------|-------------|--|----|----|----|----|
| 1 | School of Polytechnic      | Diploma     |  | NA | NA | NA | NA |
| 1 | School of Polytechnic      | Diploma     |  | NA | NA | NA | NA |
| 1 | School of Polytechnic      | Total       | School of Polytechnic                    | NA | NA | NA | NA |
| 1 | School of Computer Science | UG          | B Sc Computer Science                    | NA | NA | NA | NA |
| 1 | School of Computer Science | UG          | BCA                                      | NA | NA | NA | NA |
| 1 | School of Science UG       | Total       | School of Science UG                     | NA | NA | NA | NA |
| 1 | School of Computer Science | PG          | M Sc Computer Science                    | NA | NA | NA | NA |
| 1 | School of Computer Science | PG          | M Sc Data Science and Big Data Analytics | NA | NA | NA | NA |
| 1 | School of Computer Science | PG          | MCA Science                              | NA | NA | NA | NA |
| 1 | School of Science PG       | Total       | School of Science PG                     | NA | NA | NA | NA |
| 1 | School of Computer Science | Grand Total | School of Computer Science               | NA | NA | NA | NA |
| 1 | Engineering & Technology   | Grand Total | Division 1                               | NA | NA | NA | NA |
| 2 | School of Management UG    | UG          | BBA                                      | NA | NA | NA | NA |
| 2 | School of Management UG    | UG          | BBA IB                                   | NA | NA | NA | NA |
| 2 | School of Management UG    | UG          | BBA CA                                   | NA | NA | NA | NA |
| 2 | School of Management UG    | UG          | BCA (BBA)                                | NA | NA | NA | NA |
| 2 | School of Management UG    | UG          | BBA EM                                   | NA | NA | NA | NA |
| 2 | School of Management UG    | UG          | BBA GB                                   | NA | NA | NA | NA |
| 2 | School of Management UG    | Total       | School of Management UG                  | NA | NA | NA | NA |

 **CTC Wise Placement Analysis**

|   |                          |             |   |       |      |      |      |
|---|--------------------------|-------------|---|-------|------|------|------|
| 2 | School of Management PG  | PG          | MBA General   | NA    | NA   | NA   | NA   |
| 2 | School of Management PG  | PG          | MBA Marketing   | 7.00  | 2.40 | 4.47 | 4.50 |
| 2 | School of Management PG  | PG          | MBA Finance   | NA    | NA   | NA   | NA   |
| 2 | School of Management PG  | PG          | MBA Human Resource                                      | 10.00 | 2.10 | 4.12 | 3.50 |
| 2 | School of Management PG  | PG          | MBA Operations  | 10.00 | 3.10 | 4.62 | 4.00 |
| 2 | School of Management PG  | PG          | MBA International Business                              | 6.50  | 6.00 | 6.25 | 6.25 |
| 2 | School of Management PG  | PG          | MBA - Banking and Financial Services Management Finance | NA    | NA   | NA   | NA   |
| 2 | School of Management PG  | PG          | MBA Telecom Management                                  | NA    | NA   | NA   | NA   |
| 2 | School of Management PG  | PG          | MBA - Healthcare & Hospital Management                  | 6.60  | 2.40 | 4.03 | 3.50 |
| 2 | School of Management PG  | PG          | MBA - Corporate Social Responsibility                   | 6.00  | 3.20 | 4.15 | 4.00 |
| 2 | School of Management PG  | PG          | MBA - Sports Management                                 | 10.00 | 3.35 | 4.77 | 4.50 |
| 2 | School of Management PG  | PG          | MBA - Innovation and Entrepreneurship                   | NA    | NA   | NA   | NA   |
| 2 | School of Management PG  | PG          | MBA Construction & Project Management                   | NA    | NA   | NA   | NA   |
| 2 | School of Management PG  | PG          | MBA Dual Business Analytics                             | NA    | NA   | NA   | NA   |
| 2 | School of Management MBA | Total       | School of Management MBA                                | 10.00 | 2.10 | 4.36 | 4.05 |
| 2 | School of Management MCA | PG          | MCA Management  | NA    | NA   | NA   | NA   |
| 2 | School of Management MCA | Total       | School of Management MCA                                | NA    | NA   | NA   | NA   |
| 2 | School of Management PG  | Grand Total | School of Management PG                                 | 10.00 | 2.10 | 4.36 | 4.05 |
| 2 | School of Commerce       | UG          | B Com   | NA    | NA   | NA   | NA   |
| 2 | School of Commerce UG    | Total       | School of Commerce UG                                   | NA    | NA   | NA   | NA   |
| 2 | School of Commerce       | PG          | M Com   | NA    | NA   | NA   | NA   |
| 2 | School of Commerce PG    | Total       | School of Commerce PG                                   | NA    | NA   | NA   | NA   |
| 2 | School of Commerce       | Grand Total | School of Commerce                                      | NA    | NA   | NA   | NA   |

 **CTC Wise Placement Analysis**

|   |                                    |             |                                    |       |      |      |      |
|---|------------------------------------|-------------|------------------------------------|-------|------|------|------|
| 2 | School of Economics                | UG          | B Sc Economics                     | NA    | NA   | NA   | NA   |
| 2 | School of Economics UG             | Total       | School of Economics UG             | NA    | NA   | NA   | NA   |
| 2 | School of Economics                | PG          | M Sc Economics                     | NA    | NA   | NA   | NA   |
| 2 | School of Economics PG             | Total       | School of Economics PG             | NA    | NA   | NA   | NA   |
| 2 | School of Economics                | Grand Total | School of Economics                | NA    | NA   | NA   | NA   |
| 2 | Management & Leadership            | Grand Total | Division 2                         | 10.00 | 2.10 | 4.36 | 4.05 |
| 3 | School of Mathematics & Statistics | PG          | M Sc Mathematics                   | NA    | NA   | NA   | NA   |
| 3 | School of Mathematics & Statistics | PG          | M Sc Statistics                    | NA    | NA   | NA   | NA   |
| 3 | School of Mathematics & Statistics | Total       | School of Mathematics & Statistics | NA    | NA   | NA   | NA   |
| 3 | School of Biology                  | PG          | M Sc Biotechnology                 | NA    | NA   | NA   | NA   |
| 3 | School of Biology                  | Total       | School of Biology                  | NA    | NA   | NA   | NA   |
| 3 | School of Chemistry                | PG          | M Sc Industrial Polymer Chemistry  | NA    | NA   | NA   | NA   |
| 3 | School of Chemistry                | Total       | School of Chemistry                | NA    | NA   | NA   | NA   |
| 3 | School of Physics                  | PG          | M Sc Physics -Photonics            | NA    | NA   | NA   | NA   |
| 3 | School of Physics                  | Total       | School of Physics                  | NA    | NA   | NA   | NA   |
| 3 | School of Computer Science         | Grand Total | School of Computer Science         | NA    | NA   | NA   | NA   |
| 3 | School of Pharmacy                 | UG          | B Pharmacy                         | NA    | NA   | NA   | NA   |
| 3 | School of Pharmacy UG              | Total       | School of Pharmacy UG              | NA    | NA   | NA   | NA   |
| 3 | School of Pharmacy                 | PG          | M Pharmacy                         | NA    | NA   | NA   | NA   |
| 3 | School of Pharmacy                 | PG          | PG Dip. Regulatory Affairs         | NA    | NA   | NA   | NA   |
| 3 | School of Pharmacy PG              | Total       | School of Pharmacy PG              | NA    | NA   | NA   | NA   |
| 3 | School of Pharmacy                 | Grand Total | School of Pharmacy                 | NA    | NA   | NA   | NA   |
| 3 | School of Sustainability Studies   | UG          | BA (Social Science)                | NA    | NA   | NA   | NA   |

 **CTC Wise Placement Analysis**

|   |                                     |             |   |    |    |    |    |
|---|-------------------------------------|-------------|---|----|----|----|----|
| 3 | School of Sustainability Studies UG | Total       | School of Sustainability Studies UG                                     | NA | NA | NA | NA |
| 3 | School of Sustainability Studies    | PG          | MSc. (Compassion, Peace Humanitarian Action & Disaster Risk Management) | NA | NA | NA | NA |
| 3 | School of Sustainability Studies    | PG          | MSc. (Ecology Society & Sustainable Development)                        | NA | NA | NA | NA |
| 3 | School of Sustainability Studies    | PG          | MSc. (Sustainable Inclusive Development)                                | NA | NA | NA | NA |
| 3 | School of Sustainability Studies    | PG          | MSc. (Sustainable Rural Development)                                    | NA | NA | NA | NA |
| 3 | School of Sustainability Studies    | PG          | MSc. (Agricultural Entrepreneurship)                                    | NA | NA | NA | NA |
| 3 | School of Sustainability Studies    | PG          | MPH (Public Health)   | NA | NA | NA | NA |
| 3 | School of Sustainability Studies    | PG          | MA (Philosophy)   | NA | NA | NA | NA |
| 3 | School of Sustainability Studies    | Total       | School of Sustainability Studies  | NA | NA | NA | NA |
| 3 | School of Sustainability Studies PG | Grand Total | School of Sustainability Studies PG                                     | NA | NA | NA | NA |
| 3 | Health Sciences & Science           | Grand Total | Division 3  | NA | NA | NA | NA |
| 4 | School of Design                    | UG          | B Des Product Design  | NA | NA | NA | NA |
| 4 | School of Design                    | UG          | B Des User Experience Design  | NA | NA | NA | NA |
| 4 | School of Design                    | Total       | School of Design  | NA | NA | NA | NA |
| 4 | School of Liberal Arts              | UG          | BA (Hons) English   | NA | NA | NA | NA |
| 4 | School of Liberal Arts              | UG          | BA (Hons) Psychology  | NA | NA | NA | NA |
| 4 | School of Liberal Arts              | UG          | BA (Hons) Political Science   | NA | NA | NA | NA |
| 4 | School of Liberal Arts              | UG          | BA (Hons) Liberal Arts Economics  | NA | NA | NA | NA |
| 4 | School of Liberal Arts              | UG          | BBA (Liberal Studies) Leadership  | NA | NA | NA | NA |
| 4 | School of Liberal Arts              | Total       | School of Liberal Arts  | NA | NA | NA | NA |



 **CTC Wise Placement Analysis**

|   |   |             |   |       |      |      |      |
|---|---|-------------|---|-------|------|------|------|
| 4 | School of Journalism & Mass Communication | UG          | BA Journalism & Mass Communication        | NA    | NA   | NA   | NA   |
| 4 | School of Journalism & Mass Communication | Total       | School of Journalism & Mass Communication | NA    | NA   | NA   | NA   |
| 4 | School of Fine Arts                       | UG          | BFA (Applied Arts)                        | NA    | NA   | NA   | NA   |
| 4 | School of Fine Arts                       | UG          | School of Fine Arts                       | NA    | NA   | NA   | NA   |
| 4 | School of Education                       | UG          | B Ed                                      | NA    | NA   | NA   | NA   |
| 4 | School of Education & Research UG         | Total       | School of Education & Research UG         | NA    | NA   | NA   | NA   |
| 4 | School of Education                       | PG          | M Ed                                      | NA    | NA   | NA   | NA   |
| 4 | School of Education & Research PG         | Total       | School of Education & Research PG         | NA    | NA   | NA   | NA   |
| 4 | School of Education & Research            | Grand Total | School of Education & Research            | NA    | NA   | NA   | NA   |
| 4 | Liberal Arts & Prof. Studies              | Grand Total | Division 4                                | NA    | NA   | NA   | NA   |
| 5 | MIT-WPU                                   | Grand Total | MIT-WPU                                   | 10.00 | 2.10 | 4.36 | 4.05 |

## Technology and Research

- **Research Papers Published**
- **Book Published**
- **Research Funding and Consultancy**
- **Patents**
- **Conference / Seminars**
- **FDP/STTP/Workshops**
- **Guest Lectures**
- **Students Activities**
- **Students / Faculty Achievements**

 **Research Papers Published 2018-19**

| Sr. No.                          | Name of Faculty  | Paper Title  | Name of the Journal/ Conference   | Vol. No./ Issue   | Pp. (pages)/ Year   |
|----------------------------------|--|--|---|-------------------|---------------------|
| School of Mechanical Engineering |  |  |   |                   |                     |
| 01                               | Prof. Dr. B. S. Kothavale                              | Reliability analysis of CNC turning center based on the assessment of trends in maintenance data   | International Journal of Quality and Reliability Management, Emerald. (Indexed in- SCOPUS, Web of Science, ESCI, Cite score for – 1.65).  | Vol. 34/ Issue 9  | Pp-1616-1638 / 2017 |
| 02                               | Prof. Dr. B. S. Kothavale                              | Selection of the time-to-failure model for computerized numerical control turning center based on the assessment of trends in maintenance data | International Journal of Risk and Reliability, Part O: J Risk and Reliability (Indexed in – SCOPUS, Web of Science, SCIE, ESCI, Cite score for 2017 – 1.49, Impact factor for 2017-1.373) | -                 | 2017                |
| 03                               | Prof. Dr. B. S. Kothavale                              | Failure Modes and Effects Analysis of Computerized Numerical Control (CNC)Turning Center   | International Review of Mechanical Engineering (IREME) (Indexed in – SCOPUS, Cite score for 2017 – 0.69)  | Vol. 12 / Issue 1 | Pp. 78-87 / 2017    |
| 04                               | Prof. Dr. B. S. Kothavale                              | Experimental and Analytical Analysis of Crack Propagation on Spur Gear due to Bending Fatigue and Service Life Estimation                      | International Review of Mechanical Engineering (IREME) (Indexed in – SCOPUS, Cite score for 2017 – 0.69)  | Vol. 12 / Issue 1 | Pp. 78-87 / 2017    |
| 05                               | Prof. Dr. B. S. Kothavale                              | Convection Heat Transfer Studies on Rectangular Fin Arrays with Different Surface Roughness, Perforations or Protrusions on Fins – A Review”   | International Review of Mechanical Engineering (IREME) (Indexed in – SCOPUS, Cite score for 2017 – 0.69).   | Vol. 12 / Issue 1 | Pp. 78-87 / 2017    |
| 06                               | Associate Prof. Kundlik Mali, Asst. Prof. Ashish Utage | Simulated Performance Of Hfc-32 In Room Air Conditioner  | International Journal of Creative Research Thoughts ISSN: 2320-2882   | Vol. 6/ Issue 1   | 2018                |
| 07                               | Associate Prof. Kundlik Mali, Asst. Prof. Ashish Utage | Computational Assessment Of Hfc161 For Air Conditioning Applications   | International Journal Of Creative Research Thoughts ISSN: 2320-2882   | Vol. 6/ Issue 1   | 2018                |
| 08                               | Asst. Prof. Amit Jomde                                 | Performance predictions and parametric analysis of a valved linear compressor using a mathematical model                                       | International Journal of Ambient Energy, Taylor & Francis(ESCI, SCOPUS)   | -                 | 2018                |

 **Research Papers Published 2018-19**

| Sr. No. | Name of Faculty          | Paper Title  | Name of the Journal/ Conference   | Vol. No./ Issue      | Pp. (pages)/ Year |
|---------|--------------------------|--|---|----------------------|-------------------|
| 09      | Asst. Prof. Amit Jomde   | Modeling and measurement of a moving coil oil-free linear compressor performance for refrigeration application using R134a | International Journal of Refrigeration, Elsevier(SCI, SCOPUS)   | -                    | 2018              |
| 10      | Asst. Prof. Amit Jomde   | Resonance analysis of opposed piston linear compressor for refrigerator application  | International Journal of Ambient Energy, Taylor & Francis(ESCI, SCOPUS)   | -                    | 2018              |
| 11      | Asst. Prof. S H Barhatte | Investigations of Nanofluid Concentration Effects on Performance of Heat Pipe  | International Journal of Emerging Technology and Advanced Engineering ISSN 2250-2459, ISO 9001:2008 Certified Journal | Vol. 8/ Issue 7      | July 2018         |
| 12      | Asst. Prof. S H Barhatte | Investigation on Heat Pipes using Different Concentrations of Nanofluid  | International Journal for Research in Engineering Application & Management (IJREAM ISSN : 2454-9150)                  | Special Issue - AMET | 2018              |
| 13      | Asst. Prof. S H Barhatte | Design and Transient Analysis of Earth-Air Heat Exchanger  | International Journal for Research in Engineering Application & Management (IJREAM ISSN : 2454-9150)                  | Special Issue - AMET | 2018              |
| 14      | Asst. Prof. S H Barhatte | Study of Thermal performance of Heat Pipe using Hybrid Nanofluid: A Review   | International Journal for Research in Engineering Application & Management (IJREAM ISSN : 2454-9150)                  | Special Issue - AMET | 2018              |
| 15      | N R Anekar               | Quadcopter Design, Construction and Testing  | International Journal for Research in Engineering Application & Management (IJREAM) ISSN : 2454-9150                  | Special Issue - AMET | 2018              |
| 16      | G. D. Shrigandhi         | Failure Analysis of Drive Shaft  | International Journal for Research in Engineering Application & Management (IJREAM) ISSN : 2454-9150                  | Special Issue - AMET | 2018              |
| 17      | Chetan K.Patil           | Modal Analysis of High Pressure Fuel Injection Pipe for a DV-10 V Diesel Engine  | International Journal for Research in Engineering Application & Management (IJREAM) ISSN : 2454-9150                  | Special Issue - AMET | 2018              |

 **Research Papers Published 2018-19**

| Sr. No. | Name of Faculty                                 | Paper Title   | Name of the Journal/ Conference   | Vol. No./ Issue      | Pp. (pages)/ Year |
|---------|---|---|---|----------------------|-------------------|
| 18      | Rushikesh Jog, Kundlik V. Mali, Ashish S. Utage | HFC-161 as an alternative to HCFC-22 in Air Conditioner   | International Journal for Research in Engineering Application & Management (IJREAM) ISSN : 2454- 9150 | Special Issue - AMET | 2018              |
| 19      | Saurabh Surashe, Ashish S. Utage                | PERFORMANCE OF C45 AS BRAKE ROTOR MATERIAL  | International Journal for Research in Engineering Application & Management (IJREAM) ISSN : 2454-9150  | Special Issue - AMET | 2018              |
| 20      | Prof. Pushkaraj D. Sonawane                     | Advances in Lead-Free Solders   | International Journal of Mechanical Engineering and Technology  |                      |                   |
| 21      | Surbhi Razdan                                   | Active Air Suspension for a vehicle based on Control of Air Mass Flow,  | International Review of Mechanical Engineering,   | Vol. 12/ Issue 6     | 2018              |
| 22      | Prof Mahesh V.Kulkarni                          | Validation of Set up for Experimental Analysis of Reactive Muffler for determination of Transmission Loss: Part 1   | Noise and Vibration Worldwide   | 49(6)                | Pp-241-245/ 2018  |
| 23      | Dr. V. N. Deshmukh                              | Power Law Variation of Heat Transfer Coefficient with Reynolds Number in Nanofluids Containing Graphite and Carbon Nanotubes Nanoparticles<br>Coefficient with Reynolds Number in Nanofluids Containing Graphite and Carbon Nanotubes Nanoparticles | Journal of Nanofluids<br>Sept. 2018   | Vol 7 (2)            | Pp-378-382 / 2018 |
| 24      | Dr. Deepak P. Hujare                            | Vibration responses of parallel misalignment in Al shaft rotor  | Materials Today: Proceeding (Elsevier) MATPR 5/11 - 6741  | -                    | P3 / 2018         |
| 25      | Dr. Ganesh M. Kakandikar                        | Bearing system with rigid coupling  | International Journal Swarm Intelligence Feb 2019   | -                    | 2019              |
| 26      | Dr. Deepak P. Hujare                            | Vibration response for parallel misalignment in shaft rotary system   | Materials today In process (Submitted in Dec. 2018)   | -                    | 2018              |

 **Research Papers Published 2018-19**

| Sr. No.                                   | Name of Faculty  | Paper Title   | Name of the Journal/ Conference  | Vol. No./ Issue                 | Pp. (pages)/ Year  |
|---|------------------|---|--|---------------------------------|--------------------|
| 27  | Dr. D. R.Waghole | Experimental studies in Heat treatment in Shell and Tube HE   | PGCON 2018   | -                               | June 2018          |
| 28  | Dr. S. T. Chavan | Design and Development of drop Test Rig and Test Analysis of Handheld Electronic Devices  | International Journal of Innovative Research in Technology                                       | Vol.5, Issue 6,                 | Pp 100-105 / 2018  |
| 29  | Dr. S. T. Chavan | An Innovative Simulation Approach to improve the electrochemical Machining Performance  | International Journal of Mechanical Engineering and Technology                                   | Vol. 9, Issue 13,               | Pp 1357-1377 /2018 |
| 30  | Dr. S. T. Chavan | Analysis and optimization of surface roughness and micro hardness for roller burnishing using response surface methodology and desirability function approach on aluminum 63400 | Journal of Advanced Manufacturing System Accepted in Jan 2019                                    | -                               | 2019               |
| School of Computer Engineering Technology |                  |   |  |                                 |                    |
| 31  | Mangesh Bedekar  | Survey on MOOCs for Digital Game Based Learning for Learners  | 10th International Conference on Intelligent Systems and Communication Networks (IC – ISCN 2019) | In process                      | 2019               |
| 32  | Mangesh Bedekar  | BMI Application: Accident Reduction using Drowsiness Detection  | 9th International Conference on Bio-inspired Computing and Applications (IBICA-18, AISC 939)     | DOI: 10.1007/978-3-030-1668-6-7 | 2019               |
| 33  | Mangesh Bedekar  | LSTM approach to cancel noise from mouse input for patients with motor disabilities   | 8th World Congress on Information and Communication Technologies (WICT 2018)                     | -                               | 2019               |
| 34  | Mangesh Bedekar  | A Fresh Look at Deep Learning Approaches for Breast Cancer Detection  | International Conference on Machine Learning and Data Science                                    | -                               | 2019               |
| 35  | Mangesh Bedekar  | Correlating User Personality With Their Driving Style   | International Conference on Machine Learning and Data Science                                    | -                               | 2019               |

 **Research Papers Published 2018-19**

| Sr. No. | Name of Faculty  | Paper Title  | Name of the Journal/ Conference   | Vol. No./ Issue   | Pp. (pages)/ Year |
|---------|------------------|--|---|---|-------------------|
| 36      | Mangesh Bedekar  | Proposed System Based on EEG and VSL to Detect Drowsiness and Curb Accidents             | IEEE PuneCon 2018 - International Conference on Data Science and Analytics  | -   | 2019              |
| 37      | Mangesh Bedekar  | Driving Control using Emotional Analysis via EEG   | IEEE PuneCon 2018 - International Conference on Data Science and Analytics  | 10.1109/P UNECON .2018.874 5412   | 2019              |
| 38      | Nitin Pise       | Deep Learning for motion based video aesthetics  | IEEE PuneCon 2018 - International Conference on Data Science and Analytics  | DOI: 10.1109/P UNECON .2018.874 541   | 2019              |
| 39      | Pranali Kosamkar | Leaf Disease Detection and Recommendation of Pesticides using Convolution Neural Network | Fourth International Conference on Computing Communication Control and Automation (ICCUBEA 2018) IEEE   | DOI: 10.1109/ICCUBEA .2018. 869 7504  | 2018              |
| 40      | Madhura Phatak   | Deep Learning for motion based video aesthetics  | IEEE Signature Conference, IIT Bombay   | In process  | 2019              |
| 41      | Shilpa Sonawani  | Stress Detection Using Smartphone and Wearable Devices: A Review                         | Asian Journal of Convergence in Technology (AJCT), March 2019, Issue ISSN NO: 2350-1146 I.F-5.11  | Vol. 5  | 2019              |
| 42      | Shilpa Sonawani  | Tech-Care: Personal Health Monitoring and Prediction System                              | International Journal of Innovative Research in Science, Engineering and Technology(IJIRSET) ISSN (Online): 2319-8753   | Vol. 7, Issue 6   | 2018              |
| 43      | Shilpa Sonawani  | Improved logistic regression approach in feature selection for EHR                       | International Conference on Intelligent Systems Design and Applications (ISDA 2018), Part of the Advances in Intelligent Systems and Computing book series (AISC, volume 940), Online ISBN978-3-030-16657-1 | Springer Publication DOI: <a href="https://doi.org/10.1007/978-3-030-16657-1-30">https://doi.org/10.1007/978-3-030-16657-1-30</a> . | 2018              |
| 44      | Shilpa Sonawani  | Image Question answering :A Review   | International Research Journal of Engineering and Technology (IRJET)  | Vol. 5/ Issue 6   | 2018              |

 **Research Papers Published 2018-19**

| Sr. No. | Name of Faculty        | Paper Title  | Name of the Journal/ Conference   | Vol. No./ Issue                          | Pp. (pages)/ Year |
|---------|------------------------|--|---|--|-------------------|
| 45      | Shilpa Sonawani        | Automatic Feature Selection from EHR & DNN Modeling  | International Journal of Advance Research, Ideas and Innovations in Technology, ISSN: 2454-132X | Vol. 4/ Issue 1, www.ijariit.co.         | 2018              |
| 46      | Mamta Bhamare          | An Approach for Predicting Links in Social Network using Modified C4.5                       | GRENZE International Journal of Engineering and Technology Grenze ID: 01.GIJET.5.1.5            | Vol. 5 / Issue - 1                       | Jan 2019          |
| 47      | Sarika Bobde           | Restructuring of Object Oriented Software System using Clustering Techniques                 | Springer's 2nd International Conference on Computational Science and Applications at MIT-WPU    | In process                               | 43709             |
| 48      | Sarika Bobde           | Refactoring System for Java Source Code  | International Journal for Scientific Research and Development                                   | In process                               | 43617             |
| 49      | Sharmishta Desai       | Dynamic Induction Model for Student's Behavior Analysis                                      | International Journal of System and Software Engineering  | Vol.07 / Issue-01                        | 43586             |
| 50      | Asmita Gorave          | Ambient Intelligence for Rehabilitation: A Survey  | International Journal of Computer Applications DOI:10.5120/ijca2019919250                       | Vol. 178/ Issue 38                       | 2019              |
| 51      | Amit Savyanavar        | Application Check pointing Technique for Self-Healing From Failures in Mobile Grid Computing | International Journal of Grid and High Performance Computing                                    | Vol. 11/ Issue 2                         | 2019              |
| 52      | Amit Savyanavar        | Efficient resource allocation scheme for on-the-fly computing based mobile grids             | International Journal of Information Technology   | doi10.1007/s41870-018-0269-y             | 2018              |
| 53      | Dr. Sukhada Bhingarkar | Fuzzy entropy and lion neural learner for EDoS attack mitigation in cloud computing          | International Journal of Modeling, Simulation, and Scientific Computing (IJMSSC)                | Vol. 09, Issue 06,                       | 2018              |
| 54      | Dr. Sukhada Bhingarkar | Low Budget Smart Glasses for Visually Impaired People  | IOSR Journal of Engineering (IOSRJEN)   | ISSN (e): 2250-3021, ISSN (p): 2278-8719 | Pp- 48-52 / 2019  |



 **Research Papers Published 2018-19**

| Sr. No | Name of Faculty        | Paper Title  | Name of the Journal/ Conference   | Vol. No./ Issue   | Pp. (pages)/ Year   |
|--------|------------------------|--|---|---|---------------------|
| 55     | Dr. Sukhada Bhingarkar | Transport Vehicle Selection Predictor  | IOSR Journal of Engineering (IOSRJEN)   | ISSN (e): 2250-3021, ISSN (p): 2278-8719  | PP 07-13, 2019      |
| 56     | Vinayak Musale         | Design Issues, Principles and Routing Challenges in Sensor Networks  | WSEAS Transactions on Computers<br>ISSN / E-ISSN: 1109-2750 / 2224-2872,  | Vol. 17, 2018, Art. #30   | pp. 247-252, 2018   |
| 57     | Vinayak Musale         | Efficient and Secure Keying Mechanism for Communication in Sensor Networks   | International Conference on Intelligent Data Communication Technologies and Internet of Things (ICICI 2018), Springer Lecture Notes on Data Engineering and Communications Technologies                       | ISSN: 2367-4512   | Pp. 989-995, 2019   |
| 58     | Trupti Baraskar        | "The Compression of Digital Imaging and Communications in Medicine Images using Wavelet Coefficients Thresholding and Arithmetic Encoding Technique"             | WSEAS Transactions on Signal Processing   | E-ISSN: 2224-3488, Vol. 14, 2018  | pp. 160 - 169, 2018 |
| 59     | Trupti Baraskar        | True Color Image Compression and Decompression Using Fusion of Three-Level Discrete Wavelet Transform—Discrete Cosine Transforms and Arithmetic Coding Technique | Proceedings of the International Conference on ISMAC, in Computational Vision and Bio-Engineering 2018 (ISMAC-CVB), Lecture Notes in Computational Vision and Biomechanics, Volume 30, Springer(Book Chapter) | <a href="https://doi.org/10.1007/978-3-030-00665-5_47">https://doi.org/10.1007/978-3-030-00665-5_47</a>                         | pp. 460 - 469, 2018 |
| 60     | Trupti Baraskar        | Implementation of Malaria Detection Using Regional Descriptor and PSO-SVM Classifier   | 1. Soft Computing and Signal Processing. Advances in Intelligent Systems and Computing, Advances in Intelligent Systems and Computing book series (AISC, volume 898)  | Vol 898. Springer, Singapore, <a href="https://doi.org/10.1007/978-981-13-3393-4">https://doi.org/10.1007/978-981-13-3393-4</a> | pp. 213 - 222, 2018 |

 **Research Papers Published 2018-19**

| Sr. No | Name of Faculty       | Paper Title  | Name of the Journal/ Conference   | Vol. No./ Issue                          | Pp. (pages)/ Year    |
|--------|-----------------------|--|---|--|----------------------|
| 61     | Trupti Baraskar       | "To develop an automated malaria detection using regional descriptor and PSO SVM Classifier"                   | International Journal of Computer Engineering and Applications Special Issue,   | Vol. 12, www.ijcea.com ISSN 2321-3469    | pp. 1 - 11, 2018     |
| 62     | Abhishek Chunawale    | Optimal Routing Path Selection to Improve Data Transmission and Lifetime of Wireless Sensor Network            | International Conference on Electronic Systems Signal Processing and Computing Technologies, ICESC 2018   | Helix Vol. 8(6)                          | pp. 4460-4464 / 2018 |
| 63     | Lalit Kulkarni        | Distributed Misbehavior Detection System for Delay Tolerant Networks   | International Journal of Innovative Technology and Exploring Engineering  | Vol. 8/ Issue-9S3                        | 1288-1292 /2019      |
| 64     | Chaitali Chandankhede | Sarcasm Detection Of Online Comments Using Emotion Detection   | 2018 International Conference on Inventive Research in Computing Applications (ICIRCA)  | DOI: 10.1109/ICIRCA.2018.8597368, Vol. 1 | 2018                 |
| 65     | Priti Chakurkar       | An Efficient Way to Manage Constrained Devices in Internet of things   | IEEE GCWCN Conference Proceedings, India, 23-24 November 2018   | ISBN: 978-1-5386-5201-5                  | Pp-23-24 / 2018      |
| 66     | Varsha Powar-Naik     | Intelligent AI Assisted Psychological Disorder Analysis Using Sentiment Inference                              | 2018 International Conference on Advances in Computing, Communications and Informatics (ICACCI) (ICACCI-2018)IEEE Xplore, USA, ISBN: 978-1-5386-5314-2  | DOI: 10.1109/ICACCI.2018.8554493         | 2018                 |
| 67     | Varsha Powar-Naik     | Performance Analysis of Psychological Disorders for a Clinical Decision Support System                         | 10th World Congress on Nature and Biologically Inspired Computing (NaBIC 2018); Vellore, India; December 6-8, 2018; (Springer), ISBN: 978-3-030-16660-1 | DOI:10.1007/978-3-030-16660-1-87,        | 2019                 |
| 68     | Anjali Chandavale     | Relationship between Human Psychology & Phobia and Usage of Modern Technology to treat the Phobias efficiently | International Journal of Interdisciplinary Research and Innovations   | Vol. 7, Issue 2,                         | Pp 248-258 /2019     |

 **Research Papers Published 2018-19**

| Sr. No | Name of Faculty      | Paper Title   | Name of the Journal/ Conference  | Vol. No./ Issue                        | Pp. (pages)/ Year |
|--------|----------------------|---|--|--|-------------------|
| 69     | Preeti Kale          | Quality aware data aggregation trees in sensor networks   | Lecture notes on data engineering and communication technology   | Vol. 33                                | Pp 557-567        |
| 70     | Neha P Sathe         | Achieving Wellness by Monitoring the Gait Pattern with Behavioral Intervention for Lifestyle Diseases       | International Congress on Information and Communication Technology   | in process                             | 2019              |
| 71     | Aditi Jahagirdar     | Vehicle Lane Detection and Tracking System for Car Safety   | Asian Journal of Convergence in Technology   | Vol. 5/ Issue 1                        | pp1-5/ 2019       |
| 72     | Dr. Rashmi Phalnikar | Contextual Information Identification in medical document classification using GNB and term weight approach | IEEE 8th Advance Computing Conference IEEE Conference  | e #44157, ISBN No : 978-1-5386-6678-4' | 2018              |
| 73     | Dr. Rashmi Phalnikar | Understanding Dynamic Market Condition Using Deep Direct Reinforcement Learning                             | First International Conference on Smart Internet of Everything (Smart IoE). International Journal of Computer Networks & Communications (IJCNC) Journal – 40792 ISO 7021,ISSN NO: 2277-2723, | Vol.8/ Issue: 2, DOI: 16.10089         | Pp- 151-155 /2019 |
| 74     | Prof.R.G.Pawar       | Survey of Classical and Advanced Techniques for Product Recommendations                                     | Journal of Emerging Technologies and Innovative Research   | Vol.6/ issue 5                         | Pp. 531-534 /2019 |
| 75     | Prof.R.G.Pawar       | Farmer Buddy-Plant Leaf Disease Detection on Android Phone.   | International Journal of Research and Analytical Reviews   | Vol.6/ issue 2                         | Pp. 874-879/ 2019 |
| 76     | Bhavana Tiple        | Demand Forecasting of Anti-Aircraft Missiles Using Ensemble Techniques                                      | Universal Review Journal<br>DOI: 16.10089.UR.2019  | Vol 8 / Issue 2                        | 2019              |
| 77     | Bhavana Tiple        | Demand Forecasting of Anti-Aircraft Missile Spare Parts Using Neural Network                                | 2019 3rd International conference on Electronics, Communication and Aerospace Technology (ICECA)   | DOI: 10.1109/ICECA.2019.8821903        | Feb-19            |

 **Research Papers Published 2018-19**

| Sr. No  | Name of Faculty                              | Paper Title   | Name of the Journal/ Conference  | Vol. No./ Issue          | Pp. (pages)/ Year     |
|---|--|---|--|--------------------------|-----------------------|
| 78  | Vandana Jagtap                               | Comparative Study of Machine Learning Approaches for Heart Transplantation  | International conference on "Innovations in Computer Science and Engineering" Part of the Lecture Notes in Networks and Systems book series by Springer (LNNS, volume 74)  | (LNNS, Vol. 74)          | pp 413-418, June 2019 |
| 79  | Vandana Jagtap                               | Early Prediction of Breast Cancer from Mammogram Images using Classification Methods: A Comparison  | International Conference on Smart Internet of Everything, 2019 <a href="https://www.degruyter.com/view/product/512030">https://www.degruyter.com/view/product/512030</a><br>De Gruyter Series on the Internet of Things, Indexing: Web of Science, Scopus, | ISBN : 978-3-11-062851-7 | 2019                  |
| <b>School of Electronics and Telecommunication (E&amp;TC)</b> |  |   |  |                          |                       |
| 80  | A.C. Phadke                                  | A Fresh Look at Deep Learning Approaches for Breast Cancer Detection  | International Conference on Machine Learning and Data Science ICMLDS 2018  | -                        | 2018                  |
| 81  | Alka Barhatte, Manisha Dale, Rajesh Ghongade | Cardiac Events Detection using Curvelet Transform, Sādhanā (2019) 44: 47. <a href="https://doi.org/10.1007/s12046-018-1046-0">https://doi.org/10.1007/s12046-018-1046-0</a> | Springer's Sadhana Journal   | Vol. 44 / Issue 2        | Pp. 47(1-10)/2019     |
| 82  | Alwin Anuse                                  | Automated pattern recognition for multispectral chromosome analysis using statistical classifier and fuzzy inference engine   | Journal of Pharmaceutical, Biomedical and Chemical Sciences  | -                        | Pp. 13-29 /2019       |
| 83  | Alwin Anuse                                  | Component-based face recognition under transfer learning for forensic applications. Information Sciences  | SCI and Scopus   | Vol. No. 476 / Issue NA  | pp.176-191 / 2019     |
| 84  | Alwin Anuse                                  | Cross domain association using transfer subspace learning, Evolutionary Intelligence 2019   | ESCI, Scopus   | Vol. No. 12 / Issue 2    | pp.201-209 / 2019     |

 **Research Papers Published 2018-19**

| Sr. No | Name of Faculty                                     | Paper Title  | Name of the Journal/ Conference   | Vol. No./ Issue      | Pp. (pages)/ Year   |
|--------|---|--|---|----------------------|---------------------|
| 85     | Anagha Deshpande                                    | Novel approach in O2 Monitoring and Control System for Medical   | International Journal of Creative Research Thoughts Volume 5, ISSN: 2320- 2882                | Vol. No.5/ Issue 2   | pp. 1-5/ 2019       |
| 86     | Bhavna Harne, Anil Hiwale                           | EEG Spectral Analysis on OM Mantra Meditation: A Pilot Study   | International Journal on Applied Psychophysiology and Bio-Feedback Vol. 43 (2) pg. no 123-129 | Vol. No.43/ Issue 2  | Pp.123-129/ 2018    |
| 87     | Bhavna Harne, Anil Hiwale                           | Explore the effect of Om mantra meditation on brain with wavelet analysis                                | WSEAS TRANSACTIONS on SIGNAL PROCESSING   | Vol. No.15/ Issue NA | pp._____/ 2019      |
| 88     | Bhavna Harne, A. Tahseen, Anil Hiwale, Ram Dhekekar | Survey on Om Meditation: Its Effects on the Human Body and Om Meditation as a Tool for Stress Management | International Journal on "Psychological Thought" Vol. 12, No. 1 pg. no 1-11                   | Vol. No.12/ Issue 1  | Pp.1-11/ 201        |
| 89     | Chate, Manisha; Gohokar, Vinaya;                    | Heavy Vehicle Detection Using Fine-Tuned Deep Learning   | Springer, Cham  | Vol. No. 30          | Pp.1903-1910 / 2018 |
| 90     | K.G.Gunale  | Threshold Based Approach for Human Fall Detection System   | JASC  | Vol. No. 5 / Issue 7 | pp.78 - 87/2018     |
| 91     | K.G.Gunale  | Indoor Human Fall Detection System Based On Automatic Vision Using CV Learning Algorithms                | International Journal JESTEC (Journal of Engineering Science)                                 | Vol. No.13/ Issue 8  | 2018                |
| 92     | Kiran Kale, Apurva Naik                             | Quantitative Ultrasound for Investigation of Cancellous Bone Properties in Osteoporosis Management       | IEEE  | -                    | 2018                |
| 93     | Kowdiki Manisha Ravikumar                           | Morphological Based Dynamic Hand Gesture Recognition for Indian Sign Language (Conference Paper)         | IEEE Xplore Compliant Part Number:CFP18N67  | -                    | Pp.343-46 / 2018    |
| 94     | Kute R.S., Vyas V., Anuse A.                        | Component-based face recognition under transfer learning for forensic applications. Information Sciences | SCI and Scopus  | Vol. No. 476         | Pp.176-191 / 2019   |

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| Sr. No | Name of Faculty                     | Paper Title   | Name of the Journal/ Conference  | Vol. No./ Issue       | Pp. (pages)/ Year   |
|--------|-------------------------------------|---|--|-----------------------|---------------------|
| 95     | Kute R.S., Vyas V., Anuse A.        | Cross domain association using transfer subspace learning, Evolutionary Intelligence 2019             | ESCI, Scopus   | Vol. No. 12 / Issue 2 | Pp.201-209 / 2019   |
| 96     | Nawandar, Pooja; Gohokar, Vinaya V; | Design and development of multisensory smart assistive technology for blind persons                   | IEEE   | -                     | Pp.1-4 / 2018       |
| 97     | Neha Sathe, Anil Hiwale             | Achieving Wellness by Monitoring the Gait Pattern with Behavioral Intervention for Lifestyle Diseases | Proceedings of Fourth International Congress on Information & Communication Technology (ICICT 2019) Springer AISC series | Vol. No.2             | 2019                |
| 98     | Nemade, Neeta Anil; Gohokar, VV;    | An Efficient Approach to Feature Extraction for Crowd Density Estimation                              | Springer, Singapore  | Vol. No. 810          | Pp.345-354/ 2018    |
| 99     | P.P.Gundewar                        | Survey on Gensets and Guide for Genset Protections  | International Research Journal of Engineering and Technology (IRJET)   | Vol. No. 6 / Issue 3  | Pp.5335-5338/ 2019  |
| 100    | Prayjit Tribhuvan, Apurva Naik      | Design and Development of Smart Energy Management Scheme for SMPS used in Mobile Towers               | IEEE   | -                     | Pp.1411-1414 / 2018 |
| 101    | R. S. Bhadade                       | Circularly Polarized 4 x 4 MIMO antenna for WLAN Applications"- Electromagnetics (Taylor and Francis) | SCI, DOI: 10.1080 /02726343 .2019. 1619227.  | Vol. No. 39 / Issue 5 | Pp.325-342 / 2019   |
| 102    | R. S. Bhadade                       | "High Gain CP Pentagonal Microstrip antenna for Massive MIMO BS antenna"                              | ESCI/SCOPUS  | Vol. No. 8 / Issue 3  | Pp.83-9/ 2019       |
| 103    | R. S. Bhadade                       | "Tri-band Dual Polarized 2 x 2 MIMO Antenna for Wireless Communications"                              | Springer Nature Switzerland AG 2019. ICICI 2018, LNDECT 26 (Book chapter)  | Vol. No. 26           | Pp.458-471/ 2019    |
| 104    | R. S. Bhadade                       | "Tri-band Dual Polarized 2 x 2 MIMO Antenna for Wireless Communications"                              | International Conference on Intelligent Data communication Technologies and IoT SCOPUS                                   | -                     | 2018                |

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| Sr. No                                  | Name of Faculty           | Paper Title  | Name of the Journal/ Conference   | Vol. No./ Issue   | Pp. (pages)/ Year       |
|---|---------------------------|--|---|---|-------------------------|
| 105                                     | R. S. Bhadade             | “High Gain Dual-Polarized pentagonal Microstrip Antenna for Wireless Communications”                             | International Journal of Ultra Wideband Communications and Systems SCOPUS               | Vol. No. 4 / Issue 1  | Pp. 22-31 / 2019        |
| 106                                     | S. N. Motade              | Channel Estimation and Data Detection Using Machine Learning for MIMO 5G Communication Systems in Fading Channel | JOT DOI:10.3390/technologies6030072 (ESCI Indexed)                                      | Vol. No.6 / Issue 72  | Pp.2-16 / 2018          |
| 107                                     | S.B.Somani                | LORA based Street Light Automation for Smart Cities  | International Journal of Electrical Engineering & Technology (IJEET),                   | Vol. No. 9 / Issue 5  | Pp.64-72 / 2018         |
| 108                                     | S.B.Somani                | Window Based Stereo Image Depth Mapping On Fpga  | International Journal of Engineering Research and Applications (IJERA) ISSN: 2248- 9622 | Vol. No. 9 / Issue 3  | Pp. 86-89/ 2019         |
| 109                                     | S.M. Kulkarni             | Detection & Classification of Melanoma Skin Cancer   | International Research Journal of Engineering and Technology (IRJET) S.NO:222           | Vol. No. 6 / Issue 4  | pp. 1038-1041 / 2019    |
| 110                                     | V.V. Shete                | Optimized Mathematical Model of Digital Circuit using ANN on FPGA  | International Journal of Applied Engineering Research UGC listed Journal ISSN 0973-4562 | Vol. No. 13 / Issue 19  | Pp. 141355-14141 / 2018 |
| 111                                     | Zodpe H., Sapkal A.       | An efficient AES implementation using FPGA with enhanced security features                                       | Journal of King Saud University – Engineering Sciences, indexed by SCOPUS               | -   | Pp.1-8/ 2018            |
| <b>School of Electrical Engineering</b> |                           |  |   |   |                         |
| 112                                     | Prof. Dr. B. S. Chaudhari | GWO Model for Optimal Localization of IoT-enabled Sensor Nodes in Smart Parking Systems                          | Accepted for publication in IEEE Transactions on Intelligent Transportation Systems     | -   | 2019                    |
| 113                                     | Prof. Dr. B. S. Chaudhari | Wavelength Converter based Optimized Routing and Wavelength Assignment for All Optical Networks                  | Asian Journal of Computer Science and Technology,                                       | Vol.8/ Issue 2, ISSN: 2249-0701,  | Pp. 111-115 / 2019      |
| 114                                     | Prof. Dr. B. S. Chaudhari | Optimized Designs of Low Loss Non-Blocking Optical Router for ONoC Applications                                  | Springer International Journal of Information Technology,                               | <a href="https://doi.org/10.1007/s41870-019-00298-7">https://doi.org/10.1007/s41870-019-00298-7</a> | Pp. 1-5, / 2019         |

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| Sr. No                             | Name of Faculty           | Paper Title  | Name of the Journal/ Conference   | Vol. No./ Issue            | Pp. (pages)/ Year   |
|------------------------------------|---------------------------|--|---|----------------------------|---------------------|
| 115                                | Prof. Dr. B. S. Chaudhari | GWO Model for Optimal Localization of IoT-enabled Sensor Nodes in Smart Parking Systems                                | Provisionally accepted for publication in IEEE Transactions on Intelligent Transportation Systems   | -                          | 2019                |
| 116                                | Prof. Dr. B. S. Chaudhari | SDN for Industrial Internet of Things  | Presented and Published in IEEE International Conference on Recent Innovations in Electrical, Electronics & Communication Engineering at KIIT, Bhubaneswar, | -                          | Pp. 1-6/ 2018.      |
| 117                                | Prof. Dr. B. S. Chaudhari | Crosstalk and Interference Analysis for 16 Cluster MSB Optical Topology  | Presented and Published in IEEE International Conference on Recent Innovations in Electrical, Electronics & Communication Engineering at KIIT, Bhubaneswar, | -                          | Pp 7-11/ 2018.      |
| 118                                | Prof. A. M. Purohit       | Maloperation of Distance Relay under Faulty Conditions in Presence of Static Synchronous Series Compensator            | IEEE, International conference on Power & Energy applications (ICPEA), NTU, Singapore   | Presented, to be published | 2018                |
| 119                                | Prof. A. M. Purohit       | Effects Of Series Compensation On Distance Protection Of High Voltage Transmission Lines Under Fault Conditions        | IEEE, International conference on Power & Energy applications (ICPEA), NTU, Singapore<br>ISSN No.-09766545<br>e-ISSN No.-09766553                           | Volume 9                   | 2018                |
| <b>School of Civil Engineering</b> |                           |  |   |                            |                     |
| 120                                | Dr. Mrs. M.S. Kulkarni    | Comparative study of steel fiber reinforced concrete panels and ferrocement panels under blast loading by FEM analysis | International Journal of Scientific & Technology Research (ISSN2277-8616)   | Vol. No 8/ Issue 8         | Pp: 1436-1441/ 2019 |
| 121                                | Dr. Mrs. M.S. Kulkarni    | Comparative Study on SFRC Composites under Blast Load by Varying Aspect Ratio of Fibres                                | International Journal of Scientific & Technology Research (Edition ISSN 2277-8616)  | Vol. No 8/ Issue 9         | Pp: 1668-1673/ 2019 |
| 122                                | Dr. Mrs. M.S. Kulkarni    | Finite Element Analysis of Tube Rigger of a Single Scull Rowing Boat   | International Journal of Engineering Research {ISSN:2319-6890 (online), 2347-5013 (print)}  | Vol. No.8/ Issue No.2,     | Pp : 55-60 / 2019   |



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| Sr. No | Name of Faculty            | Paper Title  | Name of the Journal/ Conference   | Vol. No./ Issue    | Pp. (pages)/ Year   |
|--------|----------------------------|--|---|--------------------|---------------------|
| 123    | Dr. Mrs. M.S. Kulkarni     | Retrofitting of the Post-tensioned beam using CFRP wrapping and Ferrocement wrapping system  | SSRG International Journal of Civil Engineering (SSRG-IJCE) ISSN: 2348 – 8352/                                    | Vol. No 6/ Issue 6 | Pp: 18-22/ 2019     |
| 124    | Dr. Mrs. M.S. Kulkarni     | Comparative performance of Precast Ferrocement panel wall system with Brick wall, under static and Impact load, an application for war prone housing | IJLTET<br>e-ISSN : 2278-621X<br>p-ISSN : 2319-3778/   | Vol. 12 / Issue 1  | Pp: 1-8/ 2019       |
| 125    | Prof. Dr. H.R. Magar Patil | Analytical Study of RCC Frame Building with Triple Friction Pendulum under Earthquake Time History   | International Research and Journal of Engineering and Technology  | Vol. No 5/ Issue 6 | Pp 3219-3224 / 2018 |
| 126    | Prof. Dr. H.R. Magar Patil | Seismic performance of RCC structure under Triple Friction Pendulum Bearing  | Proc. 16th International Symposium of Earthquake Engineering, 2018, Indian Institute of Technology (IIT), Roorkee | Paper No. 338      | N.A                 |
| 127    | Prof. Dr. H.R. Magar Patil | Seismic response enhancement of steel building using Buckling Restrained Braces (BRB)  | Proc. 16th International Symposium of Earthquake Engineering, 2018, Indian Institute of Technology (IIT), Roorkee | Paper No. 339      | N.A                 |
| 128    | Prof. Dr. H.R. Magar Patil | Ductile assessment of steel building enhanced with Viscous Fluid Damper  | Proc. 16th International Symposium of Earthquake Engineering, 2018, Indian Institute of Technology (IIT), Roorkee | Paper No. 340      | N.A                 |
| 129    | Prof. Dr. H.R. Magar Patil | Seismic Evaluation of Multi-Stories Building using Indian Seismic Codes  | Proc. 16th International Symposium of Earthquake Engineering, 2018, Indian Institute of Technology (IIT), Roorkee | Paper No. 341      | N.A                 |

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| Sr. No | Name of Faculty           | Paper Title  | Name of the Journal/ Conference  | Vol. No./ Issue         | Pp. (pages)/ Year   |
|--------|---------------------------|--|--|-------------------------|---------------------|
| 130    | Prof. S.N. Shinde         | Comparative study of steel fiber reinforced concrete panels and ferrocement panels under blast loading by FEM analysis | International Journal of Scientific & Technology Research (ISSN2277-8616)  | Vol.8/ Issue 8          | Pp: 1436-1441/ 2019 |
| 131    | Prof. S.N. Shinde         | Comparative Study on SFRC Composites under Blast Load by Varying Aspect Ratio of Fibres                                | International Journal of Scientific & Technology Research (Edition - ISSN 2277-8616)   | Vol. 8/ Issue 9         | Pp: 1668-1673/ 2019 |
| 132    | Prof. Mrs. K. H. Kulkarni | Compound Broad Crested Weir for Measurement of Discharge – A Novel Approach  | International Conference organized by Indian Society of Hydraulics – ISH – HYDRO 2017  | Proceed-ings            | pp. 678 – 687/2017  |
| 133    | Prof. Mrs. K. H. Kulkarni | A new technique for measuring discharge through compound broad crested weir  | International Conference on Recent Innovations In Engineering & Technology   | ISBN: 978-93-5346-940-5 | Pp: 103-113/ 2019   |
| 134    | Prof. R. R. Salgude       | Analysis And Management Of Road Accidents Caused Due To Pavement Surface Conditions On Expressways                     | International Conference On Recent Advancement in Civil Engineering and Infrastructural Developments (IC-RACEID-19) Springer Indexed | Paper ID: 13            | Proceed-ings        |
| 135    | Prof. R. R. Salgude       | Monitoring of a Construction Project in its Execution Phase using Project Delivery Success Factor (PDSF)               | International Conference On Recent Advancement in Civil Engineering and Infrastructural Developments (IC-RACEID-19) Springer Indexed | Paper ID: 12            | Proceed-ings        |
| 136    | Prof. R. R. Salgude       | Determination of Downtime Cost of Ready Mix Concrete Plant and Transit Mixer   | International Journal of Innovative Technology and Exploring Engineering (IJITEE) (ISSN: 2278-3075 UGC Approved and Scopus)          | Vol. No 8 /Issue-9      | Pp 3105-3108 /2019  |
| 137    | Prof. R. R. Salgude       | Effect of Hybrid Annuity Model on Road Project   | International Journal of Engineering and Advanced Technology (ISSN: 2249-8958 UGC Approved and Scopus)                               | Vol. No 8/ Issue-6      | Pp 1525-1530 /2019  |

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| Sr. No | Name of Faculty       | Paper Title  | Name of the Journal/ Conference   | Vol. No./ Issue     | Pp. (pages)/ Year      |
|--------|-----------------------|--|---|---------------------|------------------------|
| 138    | Prof. R. R. Salgude   | Typical Challenges Faced in Slum Transformation Construction Project   | International Journal of Scientific and Technology Research (IJSTR) (ISSN: 2277-8616 UGC Approved and Scopus)                     | Vol. No 8/ Issue 8  | Pp 1586-1589/ 2019     |
| 139    | Prof. R. R. Salgude   | Analysis of BOT Model for Road Project Contract  | International Journal of Innovations in Engineering and Technology  | Vol. No 14/ Issue 1 | ISSN: 2319-1058 / 2019 |
| 140    | Prof. Dr. S. A. Bokil | 1) Innovations in Transforming a Traditional Building into Green Building  | ISSN (Online) 2456-1290   | (Special Issue)     | Pp: 13-18/ 2018        |
| 141    | Prof. Dr. S. A. Bokil | 2) Life Cycle Cost Analysis- A Decision Making Tool for Implementation of Green Infrastructure Projects                  | ISSN (Online) 2456-1290   | (Special Issue)     | Pp: 120-124/ 2018      |
| 142    | Prof. Dr. S. A. Bokil | 4) Removal of dyes from textile effluent using bamboo waste as low cost adsorbent  | Journal of Public Health Engineering, July 2016   | Vol. No 44/ Issue 2 | Pp. 25-31 /2016        |
| 143    | Prof. Dr. S. A. Bokil | 5) Removal of dyes from textile effluent using bamboo waste as low cost adsorbent”, Journal of Public Health Engineering | Journal of Catalyst Catalysis, 2016,  | Vol. No 3/ Issue 1  | Pp. 1-6/ 2016          |
| 144    | Prof. Dr. S. A. Bokil | 8) Recycling Methodology of Plastic in Laying Roads and Pavements8)  | International Journal of Engineering Research in Mechanical and Civil Engineering (IJERMCE) INSIGHT-17 (ISSN (Online)-2456-1290). | Special Issue       | Pp: 66-69/2017         |
| 145    | Prof. M. M. Makwana   | 1. An Investigational Study On Use Of Waste Materials In Eco-Friendly Fly Ash Bricks                                     | Journal of Emerging technologies and innovative Research, March -2019, UGC approved ISSN: 2349-5162 (Online), Impact factor-5.87  | Vol. No 6/ Issue 3  | Pp: 67-73/ 2019        |
| 146    | Prof. M. M. Makwana   | 2. Strength and durability Parameter of Recycled Concrete Aggregate  | International Journal of Science Technology and Engineering, UGC approved ISSN:2349-784X (Online),                                | Vol. No 5/ Issue3,  | Pp: 47-56/ 2019        |

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| Sr. No | Name of Faculty       | Paper Title  | Name of the Journal/ Conference   | Vol. No./ Issue           | Pp. (pages)/ Year   |
|--------|-----------------------|--|---|---------------------------|---------------------|
| 147    | Prof. S. S. Sathe     | Effect of partial fly-ash replacement on corrosion of beams  | International Journal of Scientific and Technology Research (September 2019 edition IJSTR-0919-22174 Impact factor-5.5) | Proceed-ings              | Proceed-ings        |
| 148    | Prof. Jagruti Patil   | Calculation of mass loss for Reinforced concrete element using Electrochemical Technique   | Resincap International Journal of Science and Engineering   | RIJSE Vol. No 2 / Issue 4 | Pp: 35-38/ 2018     |
| 149    | Prof. M. B. Sonawane  | Predicting Daylight Illuminance in Urban City Using Statistical Regression Techniques  | Journal of Engineering Science and Technology   | Vol. No 13/ Issue 7       | Pp: 2181-2194/ 2018 |
| 150    | Prof. G. S. Ingle     | Development of full scale laboratory accelerated pavement testing facility a step toward performance assessment of geosynthetics reinforced pavement | International journal of Innovative Infrastructure Solutions  | Vol. No 18/ Issue 21      | Pp 1-12/ 2019       |
| 151    | Prof. G. S. Ingle     | Analysis of Rapid Sand Filter with Coconut Shell as a Capping Media  | 3rd International Conference on Construction, Real Estate, Infrastructure and Project Management                        | (Special Issue)           | Pp: 2685-2688/ 2018 |
| 152    | Prof. D.G. Gaidhankar | Behaviour of Ferrocement Panel Under Impact Loading  | International Refereed Journal of Engineering and Science   | Vol. No 7 / Issue 7       | Pp. 52-61 /2018     |
| 153    | Prof. N.J. Pathak     | Progressive Collapse Of RCC Structure Due To Earthquake And Wind Load  | International Research journal of Engineering and technology 10 October 2018, (p-ISSN 2395-0072, e-ISSN 2395 -0056)     | Vol. No 5 / Issue 10      | Pp 116-120/ 2018    |
| 154    | Prof. N.J. Pathak     | Educating The Educators  | Compendium of 2 and National Teachers Congress. Organized by DVK –MIT-WPU University (ISBN No. 978-93-87665-99-6)       | Vol. No 2/ Issue 01       | Pp 30-33/ 2018      |

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| Sr. No | Name of Faculty                              | Paper Title  | Name of the Journal/ Conference   | Vol. No./ Issue      | Pp. (pages)/ Year  |
|--------|--|--|---|----------------------|--------------------|
| 155    | Prof. N.J. Pathak                            | A Comparative Study Of Torsional Effect Of Earthquake On 'L' And 'S' Shaped High Rise Buildings  | International journal of scientific & technology Research. (August 2019 Edition - ISSN 2277-8616) | Vol. No 08/ Issue 08 | Pp 1355-1359/ 2019 |
| 156    | Prof. N.J. Pathak                            | Analytical and experimental analysis of voided slab  | International journal of scientific & technology Research. (August 2019 Edition - ISSN 2277-8616) | Vol. 8 / Issue 08    | Pp 1739-1746/ 2019 |
| 157    | Dr. Sudhir Patil                             | An Overview and Analysis of Post Installed Rebar Connection on Concrete Structure  | Journal of Emerging Technologies and Innovative Research (JETIR) (ISSN-2349-5162)                 | Vol. No 6/ Issue 6   | Pp 401-407/2019    |
| 158    | Dr. Sudhir Patil                             | An Overview and Analysis of Post Installed Rebar Connection on Concrete Structure  | Journal of Emerging Technologies and Innovative Research (JETIR)                                  | Vol. No 6/ Issue 6   | Pp 42-47/ 2019     |
| 159    | Dr. Sudhir Patil                             | Design of Post Installed chemical anchorage for concrete-steel connection  | Journal of Emerging Technologies and Innovative Research (JETIR), 2019 (ISSN-2349-5162)           | Vol. No 6/ Issue 6,  | Pp.201-209/ 2019   |
| 160    | Dr. Sudhir Patil                             | Experimental investigation of effect of corrosion on reinforced concrete beam  | International journal of Engineering Research and Technology (IJERT),ISSN No.2278-0181,           | Vol. 8/ Issue 7      | Pp-193-198/ 2019   |
| 161    | P B Jadhav and Kshirsagar L K                | Tectonic Geomorphology in parts of Koyna region, Maharashtra   | Jour. Geol. Soc. India,   | Vol. 90              | Pp-738-741/ 2017   |
| 162    | Rahul A Joshi, Kshirsagar L Kand P B Jadhav, | Geological analysis of tunnel excavations in AA flows from Deccan Trap Basalt,   | Jour. Engineering Geology,  | Vol. 1 / Issue 2     | Pp-38-61/ 2017     |
| 163    | P B Jadhav & Kshirsagar L K                  | Analysis of Folding in the Proterozoic Sedimentary Sequence of Bagalkot Group exposed around Yadwad, N Karnataka, India: A study based on Remote Sensing Techniques and Field Checks", | Indian Journal of Remote Sensing  | Vol. 45/ Issue 2     | Pp-247-258/ 2017   |

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| Sr. No | Name of Faculty                 | Paper Title  | Name of the Journal/ Conference                                 | Vol. No./ Issue  | Pp. (pages)/ Year  |
|--------|---------------------------------|--|---|------------------|--------------------|
| 164    | R. R. Joshi,                    | Modeling and Simulation of Wax Deposition in Crude Oil Pipeline  | International Journal of Engineering Research and Technology    | Vol. 10/ Issue 1 | Pp-297-300/ 2017   |
| 165    | Siraj Bhatkar                   | Preparation of adsorbent from eco-friendly material for treatment of Petroleum industry effluent                               | International Journal of Creative Research Thoughts             | Vol. 5/ Issue 4  | Pp-296-301/ 2017   |
| 166    | Mrs. Minal Deshmukh             | Synthesis and Characterization of Castor oil and Deoiled cake as Fertilizer.   | International Journal of Chemical Engineering research,         | Vol. 10/ Issue 2 | Pp-95-103/ 2018    |
| 167    | Kiran Patil, Natasha Vincent    | Preheat Network Reconfiguration of Kero Hydrodesulphurization Unit: Revamping Issues   | Current Environmental Engineering                               | Vol. 5           | Pp-75-85/ 2018     |
| 168    | Kiran Patil, Vivek Barmecha     | "Experimental Investigation of Natural Gas Hydrates Formation and Dissociation Kinetics in Simulated Hydrate Bearing Reservoir | Current Environmental Engineering                               | Vol. 5           | Pp-175-183/ 2018   |
| 169    | Shilpa P. Kodolikor             | Adsorption of nickel ions from leachate on groundnut shell activated carbon  | International Journal of Chemical Science                       | Vol. 3 / Issue 1 | Pp-13-18/ 2019     |
| 170    | Anand D. Kulkarni               | Economic Assessment of Magnetic Fluid Conditioning and Chemical Treatment for Wax Deposition Control in Crude Oil              | International Journal of Management, Technology and Engineering | Vol. 9/ Issue 1  | Pp-1193-1202/ 2019 |
| 171    | Amruta Mokashi, Kiran D. Patil, | Review of Reactive Extraction Process for Recovery of Pyruvic Acid   | International Journal of Thermodynamics and Chemical Kinetics   | Vol. 3 / Issue 2 | Pp-42-49/ 2019     |
| 172    | Kiran D. Patil                  | Experimental Investigation On Reactive Distillation Process for Synthesis of iso-amyl acetate                                  | Journal of Emerging Trends in Chemical Engineering              | Vol. 4/ Issue 2  | Pp-43-49/ 2019     |
| 173    | Amey Dashputre                  | Microstructural evolution of the garnet metapellites near Sawantwadi, Sindhudurg District, Maharashtra                         | Himalayan Geology   | Vol. 40/ Issue 1 | Pp-58-66/ 2019     |

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| Sr. No             | Name of Faculty   | Paper Title   | Name of the Journal/ Conference                                      | Vol. No./ Issue      | Pp. (pages)/ Year   |
|--------------------|---|---|--|----------------------|---------------------|
| 174                | M. B. Kulkarni, S. Radhakrishnan, N. Samarth and P. A. Mahanwar | Polypropylene based hybrid composites with banana fiber and fly ash   | Materials Research Express   | Vol. 6/<br>Issue 7   | 2018                |
| School of Pharmacy |   |   |  |                      |                     |
| 175                | Swati Jagdale   | Development of microemulsion based nabumetone transdermal delivery for treatment of arthritis   | Recent patents on drug delivery & formulation                        | Vol. 12/<br>Issue 2  | Pp. 130-146, 2018   |
| 176                | Swati Jagdale   | Development and optimization of floating capsule for solid self microemulsified drug delivery of hydrochlorothiazide  | Current Drug Therapy   | Vol. 13/<br>Issue 1  | Pp. 83-97, 2018     |
| 177                | Ganesh B. Choudhari   | Development and validation of a stability indicating RP-HPLC method for the determination of terizidone   | Indo American Journal of Pharmaceutical Sciences                     | Vol. 5/<br>Issue 3   | Pp. 1353-1361, 2018 |
| 178                | Ganesh B. Choudhari   | Development and validation of stability indicating HPTLC method for estimation of terizidone  | International Journal for Science and Advance Research in Technology | Vol. 4/<br>Issue 6   | Pp. 225-229, 2018.  |
| 179                | V. P. Choudhari   | Development and validation of UVVisible spectroscopic methods for simultaneous estimation of canagliflozin and metformin in pharmaceutical formulation.         | Asian J. Research Chem   | Vol. 12/<br>Issue 1  | Pp. 16-20, 2019.    |
| 180                | Vishnu Choudhari  | Stability indicating HPTLC method development and validation for estimation of glucosamine and diacerein as bulk drug and in drug formulation by derivatization | International Journal of Chem Tech Research                          | Vol. 11/<br>Issue 10 | Pp. 149-160, 2018.  |

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|--------|------------------|--|---|------------------|-----------------------|
| 181    | Vishnu Choudhari | Development and Validation of Stability indicating HPTLC Method for Estimation of Carbocisteine and Amoxicillin as Bulk Drug and in Drug Formulation by Derivatization | International Journal of Pharm Tech Research              | Vol. 11/ Issue 2 | Pp. 108-118, 2018     |
| 182    | Alpana Kulkarni  | Formulation and evaluation of oral reconstitutable avipattikar suspension.   | IOSR Journal of Pharmacy and Biological Sciences          | Vol. 14/ Issue 1 | pp. 42-49, 2019.      |
| 183    | Jayant Khandare  | Optimizing Circulating Tumor Cells' Capture Efficiency of Magnetic Nanogels by Transferrin Decoration  | Polymers  | Vol. 10          | pp. 174, 2018         |
| 184    | Jayant Khandare  | Selective Cell Isolation by Transferrin Functionalized Silane-Carbon Soot Mediated Superhydrophobic Micropatterns.   | Adv. Mater. Interfaces                                    | Vol. 5/ Issue 7  | pp. 1701581, 2018.    |
| 185    | Anil T. Pawar    | Antidepressant effect of Hedyotis corymbosa extract in olfactory bulbectomy rats.  | Pharmacognosy Research                                    | Vol. 10, Issue 2 | pp. 213-217, 2018.    |
| 186    | A.R. Chabukswar  | Design, Synthesis and Studies of Structure Activity Relationship of $\gamma$ -butyrolactones for Evaluation of Analgesic Activity.                                     | Der Pharma Chemica  | Vol. 10/ Issue 1 | pp. 91-96, 2018.      |
| 187    | AR Chabukswar,   | Development And Validation of Stability Indicating HPTLC Method For Estimation of Zidovudine   | Journal of Emerging Technologies and Innovative Research. | Vol. 6 / Issue 6 | 6(6): pp. 43-51, 2019 |
| 188    | Akshay M. Baheti | In vitro evaluation of anthelmintic activity of juice of Euphorbia ligularia roxb  | Indo American Journal Of Pharmaceutical Research          | Vol. 8/ Issue 3  | pp. 1533-1536, 2018.  |
| 189    | Akshay M. Baheti | Evaluation of anti-inflammatory activity of kukkutandatvac bhasma in acute and chronic inflammation models.  | Pharmacologyonline  | Vol. 2           | pp. 128-133, 2018     |



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| 190                 | Akshay M. Baheti      | Studies on effect of juices on dissolution profile of paracetamol in tablet dosage forms.   | Asian Journal of Research in Chemistry and Pharmaceutical Sciences  | Vol. 7, Issue 2   | pp. 367-378, 2019.  |
| 191                 | Satish Polshettiwar   | Studies on effect of juices on dissolution profile of Paracetamol in tablet dosage forms.   | Asian Journal of Research in Chemistry and Pharmaceutical Sciences  | Vol. 7, Issue 2   | pp. 367-378, 2019   |
| 192                 | V. P. Choudhari       | Development and Validation of UV-Visible spectroscopic Methods for Simultaneous Estimation of Canagliflozin and Metformin in Pharmaceutical Formulation.                | Asian J. Research Chem  | Vol. 12, Issue 1  | pp. 16-20, 2019.    |
| 193                 | V. P. Choudhari       | Stability indicating HPTLC Method Development and Validation for Estimation of Glucosamine and Diacerein as Bulk Drug and in Drug Formulation by Derivatization.        | International Journal of Chem Tech Research   | Vol. 11, Issue 10 | pp. 149-160, 2018.  |
| 194                 | V. P. Choudhari       | Development and Validation of Stability indicating HPTLC Method for Estimation of Carbocisteine and Amoxicillin as Bulk Drug and in Drug Formulation by Derivatization. | International Journal of Pharm Tech Research  | Vol. 11, Issue 2  | pp. 108-118, 2018   |
| School of Chemistry |                       |   |   |                   |                     |
| 195                 | Dr. Pradnya Deshpande | "Attractant and repellent nature of ethanolic extract of Swertia densifolia flowers towards Apis florea".   | International Journal of Social Sciences & Management Studies (Peer Reviewed & Refereed Research Journal) | Vol. 5 / Issue 1  | Pp. 206-211: (2019) |
| 196                 | Dr. Kiran K Kokate    | Synthesis, Characterization of PEDOT-Metal Oxides Nanocomposites and use of PEDOT-ZnO nanocomposite as the Photoanode in Dye sensitized solar cells (DSSC)              | Asian Journal of Research in Chemistry  | Vol. 11/ Issue 1  | Pp-91 -102/ 2018    |

 **Research Papers Published 2018-19**

| Sr. No                    | Name of Faculty            | Paper Title   | Name of the Journal/ Conference                   | Vol. No./ Issue | Pp. (pages)/ Year |
|---------------------------|----------------------------|---|---|-----------------|-------------------|
| 197                       | Prof. Vaishali Gaikwad     | Copper (II) metal complexes with Benign Prostatic Hyperlasia(BPH) Drug Tamsulosine and Biological Important Ligands in 80% Ethanol-water mix. | Chemistry Research Journal,                       | Vol. 4/ Issue 1 | Pp-149-154 (2019) |
| School of Mathematics     |                            |   |   |                 |                   |
| 198                       | Mrs. Ramaa Sandu           | Homotopy Perturbation Transform method for solving non linear problems of porous medium with linear pressure profile using He's polynomials   | Int. Conf. Appl. of Fluid Dynamics, VIT, Vellore. | -               | 2018              |
| 199                       | Dr. Prashant P. Malavadkar | Splitting operation for matroids representable over GF(p)   | Ars Combin.                                       | -               | 2019              |
| 200                       | Dr. Prashant P. Malavadkar | Forbidden-minors for the class of cographic maroids which yield the graphic element splitting matroids  | Southeast Asian Bull. Math                        | -               | Pp-105-119/ 2019  |
| 201                       | Dr. Prashant P. Malavadkar | On the path eigenvalues and path energy of graphs   | Match Commun. Math. Compt. Chem.                  | -               | Pp. 387-398/ 2018 |
| 202                       | Dr. Prashant P. Malavadkar | A Characterization of Cocircuits of an es-Splitting Matroid   | J. Comb. Math. Comb. Comput                       | -               | Pp. 247-258/ 2018 |
| School of Management (UG) |                            |   |   |                 |                   |
| 203                       | School of Management (UG)  | Entrepreneurship and Government Support in India  | International conference FOM UG                   | NA              | 2019              |
| 204                       | Dr. Pratibha Upadhye       | Banking Sector and its services   | R.Journal Khoj by MITSOM National conference      | NA              | 2018              |
| 205                       | Prof. Sudeepta Banerjee    | Industry 4.0  | R.Journal Khoj by MITSOM National conference      | NA              | 2018              |

 **Research Papers Published 2018-19**

| Sr. No                    | Name of Faculty                    | Paper Title   | Name of the Journal/ Conference   | Vol. No./ Issue   | Pp. (pages)/ Year |
|---------------------------|------------------------------------|---|---|---|-------------------|
| 206                       | Prof. Sudeepta Banerjee            | Digital infrastructure and connectivity   | Scholarly Research Journal for Interdisciplinary Studies  | NA  | 2019              |
| 207                       | Prof. Abhijeet Chavan              | Relationship Marketing in Healthcare: A literature review analysis of past, present and future in private hospitals     | Indian Journal of Public Health Research & Development  | Vol. No 10/ Issue No 5  | Pp- 668-672/ 2019 |
| 208                       | Dr. R. M. Chitnis, Dr. Anjali Sane | Business Simulation as an Innovative Teaching Learning Method- A Case study of Undergraduate Students of MITSOM College | Compendium of National Teachers' Congress held at MIT WPU (ISBN No.: 978-93-87665-99-6)                   | -   | Pp-157-164/ 2018  |
| School of Management (PG) |                                    |   |   |   |                   |
| 209                       | Prof (Dr.) T J Vidyasagar          | A study of Multi-Cultural Practices in Indian MNC's   | An International Multidisciplinary Half Yearly Research Journal   | Vol-6, Issue-2, Part-3  | -                 |
| 210                       | Prof (Dr.) T J Vidyasagar          | "Achieving Sustainable Development through corporate Social Responsibility"   | An International Multidisciplinary Half Yearly Research Journal   | Vol-6, Issue-2, Part-3  | -                 |
| 211                       | Prof Ajay Nagre                    | Indian Management Education System: Responding to the challenges posed by IR4.0   | 2nd International Conference on Growth, Development and Sustainability, Flame University                  | -   | -                 |
| 212                       | Prof (Dr) Ashish A Kulkarni        | A Study of Users Perception towards E-Wallet Security   | COMTECH2019   | Website   | -                 |
| 213                       | Prof (Dr) Sunil M Adhav            | "Study of performance of selected Arbitrage Hybrid mutual funds", June 2019. (Impact factor 2.012),                     | International Journal of Science technology and Management (ISSN2394-1537)Research Publication, Ghaziabad | Volume No.08, Issue No. 06, June 2019   | Pg. 1-6 / 2019    |
| 214                       | Prof. (Dr) Varsha Nerlekar         | Case: Travel on Wheel Fiasco: Over Promise Under Deliver  | ET Cases  | <a href="https://www.thecasecentre.org/main/products/view?id=158531">https://www.thecasecentre.org/main/products/view?id=158531</a> | -                 |

 **Research Papers Published 2018-19**

| Sr. No | Name of Faculty            | Paper Title  | Name of the Journal/ Conference  | Vol. No./ Issue   | Pp. (pages)/ Year |
|--------|----------------------------|--|--|---|-------------------|
| 215    | Prof. (Dr) Varsha Nerlekar | Celebration Candles: Confronting Growth Challenges   | -  | <a href="https://www.thecasecentre.org/main/products/view?id=158535">https://www.thecasecentre.org/main/products/view?id=158535</a> | -                 |
| 216    | Prof (Dr) Ujwala M Bairagi | Process Optimization   | Natioanl Conference at HNIMR   | NA  | Pp 55/ 2019       |
| 217    | Prof (Dr) Renuka Deshmukh  | Pedagogical Innovations in Education System in Turbulent Milieu-With Special Reference to Technological Advancement                          | The Future of Learning Conference (FoL2019): Learning 4.0: Connecting the Dots; Reaching the Unreached at IIM Bangalore  | NA  | 2019              |
| 218    | Prof (Dr) Renuka Deshmukh  | A Study of Carbon Credit Market in India with Special Reference to Clean Development Mechanism Projects in Maharashtra                       | An Uncertain World: Growth, Development and Sustainability at Flame University in association with The Indian Econometric Society (TIES) and The Wage Indicator Foundation, Amsterdam. | NA  | 2019              |
| 219    | Prof (Dr) Renuka Deshmukh  | Impact of Indian Ethnic Values and Influence of Western Lifestyle on the Consumer Behavior with Reference to Consumption of Branded Products | International conference on Society and Management: Indian Culture Vis-à-vis Western Culture at IIM Kozhikode  | NA  | 2018              |
| 220    | Prof (Dr) Renuka Deshmukh  | Financial Feasibility of Clean Development Mechanism Projects with Special Reference to Case Studies of Bundled Projects in India            | Fifth International Conference on "Sustainability & Management Strategy  | NA  | 2018              |

 **Research Papers Published 2018-19**

| Sr. No | Name of Faculty              | Paper Title  | Name of the Journal/ Conference  | Vol. No./ Issue                                     | Pp. (pages)/ Year |
|--------|------------------------------|--|--|---|-------------------|
| 221    | Prof (Dr) Renuka Deshmukh    | 5th International HR Conference-Rewiring HRM in a Globalized Workplace: Challenges of Diversity, Employment Relations and Skills | K. J. Somaiya Institute of Management Studies and Research, Mumbai, in association with California State University San Bernardino College of Business and Public Administration California State University, San Bernardino and AMDISA - Association of Management Development Institutions in South Asia - a SAARC Recognized Body | Publish-ers Grid, M2W Media, ISBN-978-93-81715-13-0 | Pp. 153-158/ 2018 |
| 222    | Prof (Dr) Renuka Deshmukh    | Comparative Analysis of Non-Performing Assets of selected Commercial Banks in India  | International Journal of Scientific Research and Review (IJSRR), An ISO 7021: 2008 Certified Journal, UGC APPROVED JOURNAL Serial No. 64650 Scientific Journal, Impact Factor – 6.1, ISSN NO: 2279-543X  | Volume 7, Issue 12,                                 | 2018              |
| 223    | Prof (Dr) Renuka Deshmukh    | Wood and Paper Products and Carbon Storage: CDM as an Effective Tool   | Journal of Applied Management – Jidnyasa (ISSN: 0976-0326) is the bi-annual management journal of Symbiosis Institute of Management Studies (SIMS), Khadki Pune, Indexed at: i-Scholar, J-Gate. (Research paper selected in top 8 research papers).  | Volume 10, Issue 1, ISSN – 0976-0326                | Pp. 75-91/ 2018   |
| 224    | Prof (Dr) Avadhut Patwardhan | Four decades of new product development research: an integrative review  | International Journal of Product Development (C- category- ABDC List)  | Vol. 23/ Issue 1                                    | 14-Jan            |
| 225    | Prof (Dr) Avadhut Patwardhan | Service-Value-Loyalty Chain: A Theoretical Underpinning for Emerging Markets'  | Applied Research International Conference on Business & Social Sciences Oxford, United Kingdom during  | NA  | NA                |
| 226    | Prof (Dr) Neerja Aswale      | Impact of Artificial Intelligence on HR Practices with special reference to Recruitment Process                                  | International Journal of Computer Engineering and Applications (IJCEA).  | ISSN: 23213469 UGC Approval No. 44835 -May 2018     | 2018              |

 **Research Papers Published 2018-19**

| Sr. No | Name of Faculty               | Paper Title  | Name of the Journal/ Conference  | Vol. No./ Issue   | Pp. (pages)/ Year    |
|--------|-------------------------------|--|--|---|----------------------|
| 227    | Prof (Dr) Neerja Aswale       | International Journal of Computer Engineering and Applications (IJCEA). ISSN: 23213469 UGC Approval No. 44835 -May 2018                          | International Journal of Information Systems ISSN No. ISBN NO (978-93-5254-640-5)- UGC Approved List of Journals and Indexed by J-Gate,                                    | 2229-5429, Impact Factor : 5.406, or Confer-ence Proceed-ing with | 2018                 |
| 228    | Prof (Dr) Neerja Aswale       | Supply chain management in Indian Automobile Industry: Complexities, Challenges and the way ahead  | Article:-Review of Research An International Multidisciplinary Peer Reviewed & Refereed Approved Journal No. 48514 January 2018 ISSN 2249-894X. Impact Factor: 5.2331. UGC | Journal, Vol. 7, Issue 4,   | 2018                 |
| 229    | Prof (Dr) Neelam V Raut       | 1. "Tourism & Modern Customer: A review on expectation in Camp area of Pune City".   | 30th National Conference of Maharashtra State Commerce Association, Arts Commerce and Science College Jalgaon  | NA  | NA                   |
| 230    | Prof (Dr) Swati Bankar        | Organisational Citizenship Behaviour – A Literature Review   | Journal of emerging Technologies and Innovation Research   | JETIR , Volume 6, Issue 6   | 2019                 |
| 231    | Prof (Dr) Harshal Rajee       | Fundamental Analysis of selected banks for Investment Decisions  | International Journal of Research in Social Sciences   | Vol. 9, Issue 2   | Pp. 592 - 597 / 2019 |
| 232    | Prof (Dr) Abhishek Mukherjee  | A Study on Awareness amongst Management Students about Entrepreneurial Opportunities in HealthCare Industry.                                     | Abstract Published in Souvenir International Faculty Development Program on Healthcare and Wellbeing   |   | 2018                 |
| 234    | Prof (Dr) Dhanashree Tharkude | An Empirical Research on Causes and Effects of Career Plateau on Individual Performance with reference to IT and ITes organizations in Pune City | International Journal of Advance Research and Innovative Ideas in Education (IJARIIE), 2018, Impact Factor: 4.06   | IJARIIE- ISSN(O)- 2395-4396                                       |                      |
| 235    | Prof (Dr) Dhanashree Tharkude | "Review of Literature: A Systematic Study on Career Plateau and Coping Strategies"   | KHOJ- Journal of Indian Management Research and Practices  | Khoj ISSN 0976-8262   |                      |
| 236    | Prof (Dr) Smita Pangarkar     | Recruitment from Business Schools – Challenge of expectations  | International Journal on scientific Research and review  | NA  | 2019                 |

 **Research Papers Published 2018-19**

| Sr. No | Name of Faculty           | Paper Title  | Name of the Journal/ Conference  | Vol. No./ Issue                     | Pp. (pages)/ Year           |
|--------|---------------------------|--|--|-------------------------------------|-----------------------------|
| 237    | Prof (Dr) Smita Pangarkar | Challenges in recruitment from Management schools for the corporates – A crucial issue to be addressed                   | AGU International journal of Management studies and research   |                                     | 2017                        |
| 238    | Prof (Dr) Srishti Agarwal | Impact of Demonetization on Consumer Buying Behavior towards Online Shopping”  | Prestige Institute of Management , Gwalior   | ISBN: 978-93-5311-464-0,            | 2019                        |
| 239    | Prof Vinita Kale          | “ Comparative analysis of Multicap Category Mutual funds of Different Asset Management Companies”                        | International Journal in Management & Social Science (IJMSS) Impact Factor: 6.178  | (ISSN: 2321-1784)                   | 2018                        |
| 240    | Prof Vinita Kale          | Study of Challenges faced by Entrepreneurs in Business Life Cycle  | International conference-Checkmate   | ISSN No. 2231 - 0290                | 2018                        |
| 241    | Prof Vinita Kale          | ‘Banking transformation in India’  | INCON 2018, International Conference on ‘Ongoing research in management and IT’  |                                     | 2018                        |
| 242    | Prof Pallavi R Gedamkar   | An Analytical Study for Finding Relation between Noninterest Income and Valuation with Special Reference to Federal Bank | International Journal Of Engineering Research And Management (ISO 9001:2008 Certified Organization)  | ISSN: 2349-2058, Volume 06 Issue 09 | Paper ID: IJER M060 9001    |
| 243    | Prof Pallavi R Gedamkar   | A Study of Fintech in Investment Management- Guided Mutual Fund Portfolio  | International Journal of Trend in Scientific Research & development (Online Peer Reviewed Open access Journal) Sep-Oct 2019; ISSN : 2456-6470, Unique Paper ID: IJTSD28077 | Vol 3/ Issue 6 Impact Factor 5.125  | 2019                        |
| 244    | Prof Pallavi R Gedamkar   | A Study for Developing a Microfinance Product in India   | International Journal of Trend in Scientific Research & development (Online Peer Reviewed Open access Journal Sep-Oct 2019; Impact Factor 5.125                            | ISSN : 2456-6470, Vol 3, Issue 6    | Unique Paper ID: IJTSD28063 |
| 245    | Prof Pallavi R Gedamkar   | An Experimental Study to Develop a Structured Product for Financial Benefits of Investors                                | International Journal of Trend in Scientific Research & development (Online Peer Reviewed Open access Journal Sep-Oct 2019; Impact Factor 5.125                            | ISSN : 2456-6470, Volume 3, Issue 6 | Unique Paper ID: IJTSD28078 |

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| Sr. No | Name of Faculty         | Paper Title  | Name of the Journal/ Conference  | Vol. No./ Issue  | Pp. (pages)/ Year |
|--------|-------------------------|--|--|--|-------------------|
| 246    | Prof Pallavi R Gedamkar | An Indian Perspective of Total Tax Revenue's Impact on GDP   | SIMSREE'S 6th Asia Pacific International Conference                                  | NA   | Page. 326-337     |
| 247    | Prof Dinesh M Banswal   | Impact of CSFs in effective implementation of ERP systems in educational Institutes  | International Journal Universal Review, UGC Approved Journal. UGC Journal No.: 40792 | Feb-2019<br>ISSN: 2277 2723, COSMOS IMPACT FACTOR: 5.225 | 2019              |
| 248    | Prof Sonal Muluk        | "Techno-Marketing: A Study of Understanding the Impact of Techno Marketing Tools for Creating Customer Value in Banking Sector in Pune City" | IIM Indore 2019-IIMI-NASMEI Summer Marketing-IS Conference                           |  | Pp. 286/ 2019     |
| 249    | Prof Vijayashri Gurme   | AN EMPERICAL STUDY ON CUSTOMERS ADOPTION OF E-WALLET WITH SPECIAL REFERENCE TO PUNE CITY   | International Journal of Engineering Applied Sciences and Technology, 2019           | Vol. 4, Issue 5  | Pp. 195-198       |
| 250    | Prof Vijayashri Gurme   | Issues & Challenges in Mobile Banking In Pune: A Customers' Perspective  | International Research Journal of Engineering and Technology (IRJET)                 | Volume: 06 Issue: 10                                     | Pp. 161-163       |
| 251    | Prof Vijayashri Gurme   | To Study and Analyze Impact of Block Chain Technology in Banking & Finance Sector  | International Journal for Scientific Research and Developement                       | Volume: 07 Issue: 07                                     | Pp. 23-25         |
| 252    | Prof Vijayashri Gurme   | To Study Adoption and Challenges of blockchain technology in the financial sector in India   | International Journal for Scientific Research and Developement                       | Volume: 07 Issue: 08                                     | Pp. 33-36         |
| 253    | Prof Moumita Sharma     | The new Age: Artificial Intelligence for human resource, Oppourtunities and challenges   | Jidnyasa   | Volume 12, Issue 2                                       | Pp. 34/ 2019      |
| 254    | Prof Shraddha Kokane    | Comparitive Analysis of Discount Brokerage Firms & Investor Behaviour  | International Conference on "Industry 4.0- Engaging with Disruptions"                |  | 2019              |
| 255    | Prof Shraddha Kokane    | Analyzing Profitability of Indian Private Sector banks Pre & Post Basel III implementation.  | National Conference on "Contemporary Issues in Finance & Management in India"        |  | 2019              |
| 256    | Prof Priyanka Kokatnur  | CSR AND ITS IMPACT ON THE SOCIETY  | IMSCDR   |  |                   |



 **Research Papers Published 2018-19**

| Sr. No                 | Name of Faculty       | Paper Title   | Name of the Journal/ Conference  | Vol. No./ Issue                            | Pp. (pages)/ Year |
|------------------------|-----------------------|---|--|--|-------------------|
| School of Liberal Arts |                       |   |  |  |                   |
| 257                    | Dr Preeti Joshi       | Language Jugglery: Globality, Locality and Hybridity  | An International Journal of Multidisciplinary Thought with ISSN (Online): 2156-6992.   | Vol. 7 / Issue 3                           | 2019              |
| 258                    | Dr Preeti Joshi       | Language Jugglery: Globality, Locality and Hybridity  | UGC Approved Journal, an International Peer-Reviewed Open Access Journal, 'Langlit' Special Issue with                                     | ISSN 2349-5189.                            | 2018              |
| 259                    | Dr Rajani Moti        | Colonial Consciousness: A Postcolonial Reading of E. M. Forster's A Passage to India                              | Online International Interdisciplinary Research Journal (OIIR) UGC Approved Journal No. 46964 with ISSN 2249-9598 and Impact Factor 5.818, | Vol. 9 Special Issue 4                     | 2019              |
| 260                    | Dr Rajani Moti        | Teaching English Language through Indigenous English Literature   | The Literary Herald International Refereed English e-Journal with ISSN 2454-3365 and Impact Factor 3.019                                   | Vol. 3 Issue 6                             | 2018              |
| 261                    | Dr. Archana Chaudhari | Spirituality and mental health  | Global Perspective on Spirituality and Education – Conference proceedings  | ISBN –RNI-MAH MAR/ 1999/ 12735             | 2018              |
| 262                    | Manisha Mohite        | Skill development in Higher Education   | Aarhat multidisciplinary International Education Research Journal  | VIII, Special Issue-II ISSN-2230-9926.     | 2019              |
| 263                    | Dr. Anjusha Gawande   | Assessing Content Knowledge of English of Student Teachers in Teacher Education Colleges: A Status Study,         | International Journal Of Creative Research Thoughts, Volume 6 Issue 2, ISSN : 2320-2882  | Peer Review- wed, Open Access Journal 5.97 | 2018              |
| 264                    | Dr. Anjusha Gawande   | Use Of Mobile Apps For Improving Study Skills Of Visually Impaired Students                                       | Aarhat Multidisciplinary International Education Research journal Volume–VIII, Special Issue–II ISSN–2278-5655                             | Peer Review & Refer- eed 6.236             | 2019              |
| 265                    | Dr. Anjusha Gawande   | Identification of Problems Experienced By Teacher Educators in Completing the Practical Work of English Education | International Journal of Development Research Vol. 09, Issue, 01, ISSN: 2230-9926,   | Peer Review- wed, Open Access Journal 6.68 | 2019              |
| 266                    | Sachin Sakhare        | Inclusive Education for Dynamic and Equitable Societies   | Interdisciplinary Research Scholars Journal  | (ISSN No. (E) 2278-8808 (P) 2319-4766)     | 2018              |

 **Research Papers Published 2018-19**

| Sr. No             | Name of Faculty                    | Paper Title  | Name of the Journal/ Conference   | Vol. No./ Issue                | Pp. (pages)/ Year   |
|--------------------|------------------------------------|--|---|--------------------------------|---------------------|
| 267                | Sachin Sakhare                     | Innovation Teaching Learning Practices for Students In Inclusive Classroom.  | Interdisciplinary Research Scholars Journal<br>Special issues on Integrated Education: Indians Policies & Role of teacher | (ISSN No. 2319-4766)           | 2019                |
| School of Commerce |                                    |  |   |                                |                     |
| 268                | Prof. Dr. Shubhangi Gaikwad        | "Impact of Information Technology (IT) on Business-to-Business (B2B) Relationships : A Study of Agro Based Food Industries in Pune City"   | "International Research Journal in Commerce, Management and Social Sciences"  | ISSN-2321-9831                 | Pp. 42-44 / 2018    |
| 269                | Prof. Dr. Shubhangi Gaikwad        | "Marketing Mix Strategy as One of an Important Technique for Financial Inclusion and Development"  | "Innovative Strategies, Advances and Challenges in Commerce and Management."  | Vol. No IV/ Issue IV           | Pp. 56-59/ 2018-19  |
| 270                | Prof. Pallavi Diwan                | "Cyber Crimes in India – Threat for the E-Commerce".   | "Emerging Trends in Electronic Business-Issues & Problems".   | Vol. No III/ Issue I           | Pp. 29-35/ 2018-19  |
| 271                | Prof. Pallavi Diwan                | Abstract on - "Women's Rights in India: Problems and Prospects".   | "Women & Society"   | eISBN-97893-8763-33-5          | Pp. 133/ 2018       |
| 272                | Dr. Jyoti Mishra                   | "A Study on the Relationship between the Gender with regards to Celebrity Characteristics, their Image, Relevance & impact on the Product & the Consumer Attitude towards them." | International Journal of Pure & Applied Mathematics   | 119,16, 2018 (on-line version) | Pp. 2749-2761/ 2019 |
| 273                | Dr. Jivan Biradar (With Co-author) | Cashless Economy: Challenges Before Indian Economy.  | Review of Research  | Vol. No.8/ Issue 7             | Pp. 1-5/ 2019       |
| 274                | Dr. Jivan Biradar (With Co-author) | An Impact of 'doubling of Agricultural credit' programme on commercial bank's Credit Supply to Agriculture in India.   | International Journal of Research in Social Sciences  | Vol. No.9/ Issue 5             | Pp. 585-603/ 2019   |
| 275                | Dr. Jivan Biradar (With Co-author) | Mergers & Acquisitions And FDI in India: An Assessment.  | Review of Research  | Vol. No.8/ Issue 8             | Pp. 1-9/ 2019       |

 **Research Papers Published 2018-19**

| Sr. No                     | Name of Faculty                                      | Paper Title  | Name of the Journal/ Conference  | Vol. No./ Issue | Pp. (pages)/ Year |
|----------------------------|--|--|--|-----------------|-------------------|
| School of Government (SOG) |  |  |  |                 |                   |
| 276                        | Dr V. Leninkumar:                                    | Political Economy of Neoliberal Transition: a Case study of Estonia, Nation Building in Baltic State: Nationalism, Identity and Memory Politics. | Edited by Dr. K. B. Usha<br>ISBN: 978-81-87393-42-9, New Delhi, Adroit Publisher             | NA              | 2018              |
| 277                        | Prof Akshay Ranade Co-Authored with Prof. Harsh Pant | Modi and CHOGM 2018: "Reimagining the Commonwealth" ORF Issue brief  | ORF Publisher  | Issue No 238    |                   |
| Peace studies              |  |  |  |                 |                   |
| 278                        | Prof. Sachin Gadekar & Dr. Bhagwat Biradi            | World Peace Component for Life Transformation: Practices & Feedback  | National Conference on Exploring New Dimensions in Teaching – Learning for Quality Education | NA              | 2019              |

 **Book Published**

| Sr. No   | Name of Faculty           | Title of the Book   | Name of Book  | Publisher / Year                        |
|--|---------------------------|---|---|---|
| <b>School of Mechanical Engineering</b>          |                           |   |   |   |
| 01   | Dr. D. R. Waghole         | Operations Research   | Operations Research   | Nirali Publications / Year Dec 2018     |
| 02   | Dr. D. R. Waghole         | Industrial Engineering  | Industrial Engineering  | Nirali Publications / Year Dec 2018     |
| 03   | Dr. R. R. Ghorpade        | Tribology   | Tribology   | Nirali Publications / Year October 2018 |
| 04   | Dr. R. R. Ghorpade        | Robotics  | Robotics  | Nirali Publications / Year October 2018 |
| 05   | Dr. R. R. Ghorpade        | Mechanical Systems Design   | Mechanical Systems Design   | Nirali Publications / Year October 2018 |
| <b>School of Computer Engineering Technology</b> |                           |   |   |   |
| 06   | Sharmishta Desai          | Encryption Techniques For Modern World  | IGI book Theoretical and Applied Mathematics in International Business                                    | DOI: 10.4018/978-1-5225-8458-2 Jan 2019 |
| 07   | Vandana Jagtap            | Cloud Computing policies, Outsourcing and Computing Keys                                  | Lambert Academic Publishing house, UK. ISBN-13: 978-613-9-89903-6, ISBN-10: 6139899036 EAN: 9786139899036 | Published on: 2018-11-01 Price: 39.90 € |
| <b>School of Electrical Engineering</b>          |                           |   |   |   |
| 08   | Prof. Dr. B. S. Chaudhari | LPWAN Technologies for IoT and M2M Applications   | Editing a book (along with Dr. Marco Zennaro, ICTP, Italy) to be published by Elsevier, 2019              |   |
| <b>School of Pharmacy</b>                        |                           |   |   |   |
| 09   | Dr. Swati Jagdale         |   | Topical Microemulgel Delivery for Budesonide Design, Development and Optimization                         | 2019                                    |
| <b>School of Computer Science</b>                |                           |   |   |   |
| 10   | Mr. Nilesh Magar          | A text book on "Software Engineering using UML" MCA (Management) for Nirali Publications. | A text book on "Software Engineering using UML" MCA (Management) for Nirali Publications.                 | 100 (pages)/2019                        |
| <b>School of Mathematics</b>                     |                           |   |   |   |
| 11   | Prof. M. Y. Gokhale       | Engineering Mathematics-III   | Nirali Publications   | 2018                                    |
| 12   | Prof. M. Y. Gokhale       | Engineering Mathematics-I   | Nirali Publications   | 2019                                    |
| <b>School of Management (UG)</b>                 |                           |   |   |   |
| 13   | Dr. Shilpa Deo            | Chapter in an edited book titled "Development and deprivation in the Indian Subcontinent" | 978-93-88069-19-9   | Jan-19                                  |
| 14   | Prof. Sudeepta Banerjee   | Introduction to Cyber Security / Information Security                                     | 978-93-84916-28-2   | June-18                                 |
| <b>School of Management (PG)</b>                 |                           |   |   |   |
| 15   | Prof (Dr) Neerja Aswale   | Retention Factors for Automobile Industry   | Laxmi Book Publication, India & Lulu.com, United States respectively.                                     | Jan-18                                  |

## ✓ Research Funding and Consultancy

| Sr. No   | Name of Faculty           | Title of the Project   | Name of Funding Agency/ Consultancy                                 | Amount (Rs.) |
|--|---------------------------|--|---|--------------|
| School of Mechanical Engineering                     |                           |  |   |              |
| 01   | Dr. S.T. Chavan           | Machine drawing  | Gharpure Industries   | 50000.00     |
| 02   | Dr. D.P. Hujare           | Experimental Modal Analysis  | Atlas Copco Ltd.  | 72000.00     |
| 03   | Samidha A. Jawade         | Sample preparation   | S.M. Engineers  | 21000.00     |
| 04   | Prof. M.N. Pradhan        | Meter testing.   | RTO, Maharashtra  | 1056342.00   |
| 05   | Prof. Samidha A. Jawade   | Specimen testing   | SM Engineers  | 24780.00     |
| 06   | Prof. Anita Nene          | Ejector based solar cooling  | MNRE  | 937000.00    |
| 07   | P. M. Gadhe               | Development of an indigenous autonomous lab Heliostat Model  | BCUD, SPPU  | 100000.00    |
| School of Electronic & Telecommunication Engineering |                           |  |   |              |
| 08   | Dr. G. N. Mulay           | Development of Over-voltage Protection Circuit   | Kaustubha Udyog, Pune 411041, Tel. : +91-(0) 20-24532124 / 24531053 | 10000.00     |
| School of Civil Engineering                          |                           |  |   |              |
| 09   | Prof. Dr. H.R. MagarPatil | Proof Checking of RCC Design of Sewage Treatment Plant at Sambalpur, Orrissa   | Gharpure Associates   | 400000.00    |
| School of Computer Engineering Technology            |                           |  |   |              |
| 10   | Sharmishta Desai          | Intelligent Drones Assistance for Herbal Plant Labeling from Dense Hilly Forests for Environmentalists & Botanists and Crop Health Monitoring for Farmers. | AICTE-RPS   | 2400000.00   |
| 11   | Bharati Dixit             | Cognitive Assessment System  | BCUD  | 100000.00    |
| 12   | Sushila Aghav-Palwe       | Computer Assisted Electrivity Saver using Computer Vision and Machine Learning   | BCUD  | 25000.00     |
| 13   | Anita Gunjal              | Computer Assisted Electrivity Saver using Computer Vision and Machine Learning   | BCUD  | 25000.00     |
| 14   | Prashant Lahane           | Computer Assisted Electrivity Saver using Computer Vision and Machine Learning   | BCUD  | 25000.00     |
| 15   | Dr.Vrushali Kulkarni      | Detection of Predementia   | IBM   | 1000000      |
| 16   | Dr. Vrushali Kulkarni     | Modernization of Embedded Systems and Internet of Things Laboratory  | AICTE-MODROB  | 771000.00    |
| 17   | Sajeeda Shikalgar         | An Internet of Things (IOT) based Monitoring System for Efficient Milk Distribution  | BCUD  | 81000.00     |
| 18   | Jayshree Aher (Ghorpade)  | Captcha As Graphical Passwords (CARP): A New Initiative for Password Security  | BCUD  | 50000.00     |
| 19   | Jayshree Aher (Ghorpade)  | Recognition of gait Disorder and Assessment to Rehabilitation Program  | BCUD  | 20000.00     |

## ✓ Research Funding and Consultancy

| Sr. No  | Name of Faculty                                       | Title of the Project   | Name of Funding Agency/ Consultancy    | Amount (Rs.) |
|---|---|--|--|--------------|
| 20  | Jayshree Aher (Ghorpade)                              | Intelligent Drones Assistance for Herbal Plant Labeling from Dense Hilly Forests for Environmentalists & Botanists and Crop Health Monitoring for Farmers. | AICTE-RPS                              | 2400000.00   |
| 21  | Anita Thengade  | Captcha As Graphical Passwords (CARP): A New Initiative for Password Security  | BCUD                                   | 50000.00     |
| 22  | Anita Thengade  | Recognition of gait Disorder and Assessment to Rehabilitation Program  | BCUD                                   | 20000.00     |
| 23  | Anita Thengade  | Intelligent Drones Assistance for Herbal Plant Labeling from Dense Hilly Forests for Environmentalists & Botanists and Crop Health Monitoring for Farmers. | AICTE-RPS                              | 2400000.00   |
| 24  | Uma Pujeri  | Intelligent Drones Assistance for Herbal Plant Labeling from Dense Hilly Forests for Environmentalists & Botanists and Crop Health Monitoring for Farmers. | AICTE-RPS                              | 2400000.00   |
| School of Petroleum, Polymer & Chemical Engineering |   |  |  |              |
| 25  | S. D. Patwardhan                                      | Experimental investigation mitigating nano- dust explosion   | Science and Engineering research board | 91.5 Lakh    |
| 26  | KiranD.Patil  | Recovery/Separations of Carboxylic Acids via Reactive Extraction   | ASPIRE, SPPU, Pune                     | 14.00 Lakhs  |
| 27  | S. D. Patwardhan                                      | Optimized Algorithms for Deriving Maximum Value from Core Characterization   | ASPIRE, SPPU, Pune                     | 14.98 Lakh   |
| 28  | S. D. Patwardhan                                      | Experimental Investigations on Mitigating Nano-Dust Explosion Hazard   | DST, GoI                               | 91.5 Lakh    |
| 29  | Samarth D. Patwardhan                                 | MODROB   | AICTE                                  | 9 lakh       |
| 30  | S. Radhakrishnan, M. B. Kulkarni and Mrs. A. M. Khare | "Bio-based packaging for fresh food (BIOFRESHPAK)"   | DBT under DBT-INNOVATE, U.K.           | 157.6 lakhs  |
| School of Pharmacy                                  |   |  |  |              |
| 31  | S. A. Polshettiwar                                    | Formulation and evaluation of stable vita D formulation  | Futurol Pharma Ltd.                    | 42,000/-     |
| 32  | S. A. Polshettiwar                                    | Herbal Formulation for Throat infection  | DB Consultancy                         | 2,500/-      |
| 33  | S. A. Polshettiwar                                    | FTIR study   | Agharkar Institute Pune                | 1,200/-      |
| 34  | S. A. Polshettiwar                                    | Ex vivo Permeation study   | IRSHA Pune                             | 1,000/-      |

## ✓ Research Funding and Consultancy

| Sr. No                    | Name of Faculty                                      | Title of the Project   | Name of Funding Agency/ Consultancy   | Amount (Rs.) |
|---------------------------|--|--|---|--------------|
| 35                        | Prof. G. B. Choudhari and Dr. V. P. Choudhari        | Isolation of phytoconstituents of Hydrolytic extract on flash chromatography   | Prof. Jeevan Dhupal, Rajmata Jijau College of Pharmacy, Dudulgaon, Pune                                   | 7,500/-      |
| 36                        | Prof. G. B. Choudhari and Dr. V. P. Choudhari        | Isolation of phytoconstituents of Berberis aristata on flash chromatography.   | Prof. Vitthal Chopade and Ms. Komal Kanade, Modern College of Pharmacy, Nigadi, Pune                      | 3,400/-      |
| 37                        | Prof. G. B. Choudhari and Dr. V. P. Choudhari        | Isolation of phytoconstituents of Gloiosa superba and Ocimum santivum on flash chromatography                                  | Prof. Vasant Lokhande Sawakar Pharmacy College, At Jaitapur, Post. Chinchner Vanadan, Tal. & Dist. Satara | 9,400/-      |
| 38                        | Prof. G. B. Choudhari and Dr. V. P. Choudhari        | Isolation of phytoconstituents Murraya koenigii on flash chromatography and IR spectroscopy of isolated fractions              | Prof. Mohini Upadhey, Modern College of Pharmacy (Women), Mohi, Pune                                      | 7,500/-      |
| 39                        | S. A. Polshettiwar                                   | DSC study of polymer   | Agharkar Institute Pune   | 20000/-      |
| 40                        | S. A. Polshettiwar                                   | DSC study  | Agharkar Institute Pune   | 5000/-       |
| 41                        | Mrs.Y.S.Ozarde                                       | DSC study  | Ms.Poournima S.Patil, Ph.D Student, Bharti Vidyapeeth, Kolhapur   | 3200/-       |
| 42                        | Dr. Swati Jagdale (PI)<br>Dr.A.R. Chabukswar (Co-PI) | Development and preclinical evaluation of pulmonary targeted nanosuspension delivery to treat lung cancer.                     | Council Of Scientific And Industrial Research (CSIR)  | 5,36,411/-   |
| 43                        | Dr. A. R. Chabukswar                                 | Rational design approach in synthesis and evaluation of novel molecules against non-small cell lung cancer                     | Department of Science & technology, New Delhi   | 6,40,000/-   |
| School of Management (UG) |  |  |   |              |
| 44                        | Prof. Gautam Bapat                                   | Analyzing the impact of Digital Media Marketing on Intake of undergraduate management colleges affiliated to SPPU in Pune City | BCUD (Pune)   | 90,000       |
| School of Management (PG) |  |  |   |              |
| 45                        | Prof (Dr) Swati Bankar                               | DST  | EAC   | 28000.00     |
| School of Education       |  |  |   |              |
| 46                        | Dr. Ashwini Wadegaonkar<br>Dr. Gargee Mitra          | Mental and Physical health of disadvantaged women workfolk: assessment and enhancement of health behaviour                     | MSCW, Mumbai  | 1.50 lakh    |

## ✓ Research Funding and Consultancy

| Sr. No             | Name of Faculty       | Title of the Project   | Name of Funding Agency/ Consultancy   | Amount (Rs.)  |
|--------------------|-----------------------|--|---|---|
| School of Commerce |                       |  |   |   |
| 47                 | Dr. Shubhangi Gaikwad | "A Study of Skill Development Programmes for the Unemployed Youth by Bank of Maharashtra for Pune City." | University Research Grant Scheme- Board of College and University Development, Savitribai Phule, Pune University. | Rs. 90,000 (Project has been submitted to the University, SPPU, Pune)   |
| 48                 | Dr. Jivan Biradar     | "E-banking Challenges and Opportunities in Pune City."   | University Research Grant Scheme- Board of College and University Development, Savitribai Phule, Pune University. | Rs. 1,10,000 (Project has been submitted to the University, SPPU, Pune) |



 **Patents**

| Sr. No  | Name of Faculty   | Patent / IPR No  | Title of Patent  | Country | Status (Filed/ Published /Granted) | Year | Joint with Industry/ Any Organization |
|---|---|------------------|--|---------|------------------------------------|------|---------------------------------------|
| <b>School of Computer Engineering Technology</b>                |   |                  |  |         |                                    |      |                                       |
| 01  | Dr Vrushali Kulkarni  | 2018210-27560    | A Method For Managing Data And Accrediting An Educational Establishment                      | India   | Published                          | 2018 | -                                     |
| 02  | Jayshree Aher   | 2018210-22948    | Intelligent Device For Landslide Prediction  | India   | Published                          | 2018 | -                                     |
| 03  | Anita Thengade  | 2018210-22949    | Intelligent Device For Landslide Prediction  | India   | Published                          | 2018 | -                                     |
| 04  | Prashant Lahane   | 2018210-22950    | Intelligent Device For Landslide Prediction  | India   | Published                          | 2018 | -                                     |
| 05  | Anjali Chandavale   | 2019210-15727 A  | INTELLIGENT AGRICULTURE SYSTEM   | India   | Published                          | 2019 | Dr. Niketa Gandhi, MIR Labs, USA      |
| 06  | Bhavana Tiple   | 2019410-18868    | Automatic Computerised Intelligent Water distribution system for Saving Water                | India   | Published                          | 2019 | -                                     |
| <b>School of Electronic &amp; Telecommunication Engineering</b> |   |                  |  |         |                                    |      |                                       |
| 07  | Dr.S.G. Kulkarni<br>Dr.Madhuri Joshi<br>Ms.A.A.Kunte  | 2084/MU M/2011   | Apparatus and process for measurement of ethanol percentage content in blended gasoline      | India   | Granted on 23/02/2018              | 2011 | -                                     |
| 08  | Dr.S.G. Kulkarni<br>Dr.Madhuri Joshi<br>Mr.I.A. Dabholkar<br>Mr.S.G. Kadam<br>Mr.H.Y. Dakhode | 1505/MU M/2013 A | Device for dielectric characterization of low loss liquids                                   | India   | Published on 08/05/2015            | 2013 | -                                     |
| 09  | Dr.G.N.Mulay<br>Dr.Apurva Naik<br>Dr.Arti Khaparde  | 2835/MU M/2014 A | System and Method for depth estimation of stereo images                                      | India   | Published on 07/11/2014            | 2014 | -                                     |
| 10  | Dr.Arti Khaparde<br>Dr.Apurva Naik<br>Ms.Ashwini Patil<br>Mr.M.Selva Balan                    | 3897/MU M/2015 A | System and method for determining bed profile of river sedimentation for river model studies | India   | Published on 09/09/2016            | 2015 | CWPRS, Khadak wasala                  |
| 11  | Dr.B.S. Chaudhari<br>Ms.Shilpa Patil  | 2016210-17235    | Five port optical router for optical network on chip applications                            | India   | Published on 15/07/2017            | 2016 | -                                     |

 **Patents**

| Sr. No | Name of Faculty   | Patent / IPR No               | Title of Patent  | Country | Status (Filed/ Published /Granted) | Year | Joint with Industry/ Any Organization |
|--------|---|-------------------------------|--|---------|------------------------------------|------|---------------------------------------|
| 12     | Dr.Arti Khaparde<br>Ms. Rajani P.K.                     | TEMP/E-1/28871/<br>2017-MUM   | Method and system for video error concealment  | India   | Published on 15/07/2017            | 2017 | -                                     |
| 13     | Prof. K. G. Gunale                                      | TEMP/E-1/46282/<br>2017-MUM   | Vision based fall detection system using computer vision and single board computer for elderly person monitoring               | India   | Filed                              | 2017 | -                                     |
| 14     | Dr.Arti Khaparde<br>Ms. Rajani P.K.                     | 15923/2018-CO/L               | Particle swarm optimization for video error concealment  | India   | Filed complete specification       | 2018 | -                                     |
| 15     | Dr. V. V. Shete<br>Dr. S. B. Somani<br>Mr. K. G. Gunale | TEMP/E-1/34628/<br>2018-MUM   | System for multiple fault diagnosis in digital circuit   | India   | Filed                              | 2018 | -                                     |
| 16     | Dr. V. V. Shete<br>Dr. S. B. Somani<br>Mr. K. G. Gunale | 9427/<br>2018-CO/SW           | Optimization of the RTL logic design using optimization techniques like vedic multiplier for implementation of ANN (Copyright) | India   | Registered                         | 2018 | -                                     |
| 17     | Dr.Arti Khaparde  | <b>TEMP/E-1/4202/2019-MUM</b> | System and method for bone age assessment using Deep Neural Network  | India   | Filed complete specification       | 2019 | -                                     |

## Conferences/Seminars

## ✓ School of Mechanical Engineering

### Conferences/Seminars

**Title:** Conference on “Advanced Mechanical Engineering Technology” (AMET)

**Date & Time:** 29<sup>th</sup> March 2019, 10.00am to 6.00pm

**Objective:** To provide a leading platform for sharing the original research contributions and innovations among the students, researchers, academicians and industry professionals in Mechanical Engineering.

**Venue:** Mechanical Department classrooms

**Particulars of Guest / Speaker:** Air Vice Marshal Vivek Rajhans, VSM, Commandant, Military Institute of Technology (MILIT), Pune.

**Participants:** 97

**Description:** A conference on “Advanced Mechanical Engineering Technology” (AMET) was organized jointly by Mechanical Department and DIAT on 29<sup>th</sup> Mar, 2019 at Swami Vivekananda Hall, MIT-WPU Pune. The conference was attended by more than 100 authors and after peer reviewing only 97 papers were selected to publish in UGC approved Journals. This conference was presided over by Hon. Prof. Dr. Vishwanath D. Karad, Founder, Executive President & Managing Trustee, MAEER’s MIT Group of Institutions, Pune. Prof. Dr. S. B. Barve was the convener for this conference and Prof. Dr. K. V. Mali, Prof. Dr. S. N. Havaldar and Prof. S. H. Barhatte has coordinated this conference to make it great success.

**Outcome:** The conference provided the premier forum for the presentation of advances, research, and innovations in the field of Mechanical Engineering.



*Guests arrival for National Conference AMET-2019*



*Prof. Mahesh Pradhan, Prof. N. D. Khaire and Prof. A. S. Utage chairing the session during paper presentation in AMET-2019 Conference*

## ✓ School of Computer Engineering Technology

**Title:** International Conference on Computational Science and Applications (ICCSA 2019) in association with Springer and AICTE.

**Objective:** To bring together experts for sharing of knowledge, expertise and experience in the emerging trends of Computer Engineering and Sciences in an increasingly interconnected world.

**Venue:** School of Computer Engineering Technology, MIT-WPU, Pune

**Speaker:** Dr. Subhash Bhalla, University of Aizu, Japan

**Participants:** Authors and outside people

**Description:** Topics of conference were Social and Ethical Dimension of Emerging Information Technology/ Computational Science, Ambient Intelligence, Machine Vision and Industry 4.0, Data Analytics to Artificial Intelligence and Internet of Things, Communication and Computing

**Outcome:** Scalable scientific algorithms; advanced software tools; computational grids and novel application areas. These innovative will drive efficient application in allied areas. The conference offers a real opportunity to discuss new issues, tackle complex problems and find advanced enabling solutions that are able to shape new trends.



*Inauguration by Lightening of lamp*



## School of Electronic & Telecommunication Engineering

**Title:** International IEEE SPS Winter School-2018 organized at MIT-WPU

**Date:** 10<sup>th</sup> -14<sup>th</sup> December 2018

**Objective:** There is critical demand of deploying reliable, secure, and timely efficient visual intelligent surveillance systems in smart cities. This winter school focused on areas like advances in Machine Learning and Visual Analytics, ubiquitous applications in forensic and security.

**Venue:** The Pride Hotel, Pune

**Chief Guest:** Dinanath Kholkar, Chair, IEEE Pune Section 2018, TCS Pune, India

**Guest of Honor:** Dr. V. D. Mytri, Pro Vice-Chancellor, Sharnbasva University, Kalburgi, Dr. G. S. Mani Swarm, IEEE Pune section, Dr. Stefano Mazzoleni Professor at the University of Naples, Italy, Dr. Deepak Garg from Bennett University, Delhi, Dr. C. Krishna Mohan from IIT Hyderabad, Dr. Bhushan Patil from Philips, Dr. Aparajita Ojha IIIT Jabalpur

**Brief Description:** Dr. Vishwanath Karad MIT World Peace University, School of Electronics & Communication Engineering and Department of E&TC, MIT-COE was organized one week IEEE SPS Winter School on “Advances in Machine Learning and Visual Analytics for Forensic and Security Applications” from 10<sup>th</sup> to 14<sup>th</sup> December 2018. Event was sponsored by IEEE Signal Processing Society, New Jersey, USA with funding of 5,000 USD and technically supported by IEEE Pune section. All technical sessions included talks from eminent speakers from reputed universities and industries. Mr. Dinanath Kholkar highlighted on progress of IEEE Pune section and his team from TCS demonstrated applications of visual analytics. Dr. G. S. Mani Swarm, IEEE Pune section spoke on Intelligence for National Security. Dr. Stefano Mazzoleni Professor at the University of Naples, Italy, focused on Data Modelling. Dr. Deepak Garg from Bennett University, Delhi ignited knowledge on Deep Learning. Dr. C. Krishna Mohan from IIT Hyderabad, thrown light on various applications and domains in Machine Learning. Dr. Aditya Abhyankar, Faculty of Technology, Savitribai Phule Pune University talked about Intelligent Modeling. Interactive Session by Dr. Bhushan Patil from Philips trained participants for how to apply machine learning tools to build and evaluate predictors for Medical Imaging applications. Dr. Aparajita Ojha IIIT Jabalpur imparted on use of data patterns to make decisions and predictions with real-world examples and dealing with missing data.

Participants of winter school enjoyed hands-on sessions on Machine Learning and Data Analytics conducted by Edu-Tech Learning Solution Pvt, Vadodara, Gujarat. In addition to technical session MIT-WPU, Department of World Peace Studies imparted the skills and importance of inner peace for creating meaningful relationships, psychological stability and peace of mind.

Researchers, scientists, engineers and practitioners from various states actively participated in the IEEE winter school 2018. About 65 participants attended and completed the winter school. (38 students, 20 professors, 2 industry professional and a few non-registered attendees). Twenty five participants were IEEE Members.

**Outcome:** On completion of the winter school, participants acquired the fundamental and advanced knowledge in the extensive field of machine Learning and related applications. Participants would be able to create better solutions and explore greater perspectives in their domains of interest within this growing field of research.

## ✓ School of Civil Engineering

**Title:** Symposium – 2019

**Date:** 17<sup>th</sup> May 2019

**Objective:** To provide an excellent opportunity for the young M.Tech. student researchers of the University to explore their work to a wide community of participants and invited delegates.

**Venue:** Swami Vivekananda Auditorium MIT-WPU, Pune

**Particulars of Guest/ Speakers:** Mr. Manoj Deshmukh, Chairman, Builder's Association India (BAI), Pune

**Participants:** M. Tech students (faculty of engineering)

**Description:** Chief Guest delighted by knowing the motive of conference and given best wishes for the function. In his speech, he elaborated and guided students to know the various ways of entrepreneurship. Prof. P. B. Joshi highlighted societal needs and entrepreneurship. He also made the students aware of their responsibility. Prof. Dr. L. K. Kshirsagar elaborated future challenges in front of budding engineering

**Outcome:** Participants gained the treasury of knowledge from highly experience industry and academic people and enriched with knowledge in the field of Prestressed and Advanced concrete structures.



*World Peace Prayer*



*Felicitation of Chief Guest*

## ✓ School of Petroleum, Polymer & Chemical Engineering

**Title:** SPE-AIIP-2019 (Adapting to Change)

**Date:** 1<sup>st</sup> March 2019

**Objective:** Annual Industry Interaction Program

**Venue:** Department Petroleum Engineering

**Particulars of Guest / Speaker:** Milind Gokhale, Guru Nagraj, Arunabh Parashar

**Participants:** 100 +

**Brief Description:** Adapting to change; Petroleum industry has shown drastic changes after rapid fluctuations in oil price almost from \$ 110/barrel to \$ 35/barrel, creating several problems in industry and for oil exporting and importing countries. In 2019, oil price is showing signs of stability around 60 dollars. The low oil price regime taught many lessons including significant reduction in NPT, re-looking into available data for better efficiency and most importantly layoff of experienced professionals. Maintaining green environment and ever-increasing utility of renewable energy at compatible price have also been emerging challenges in the same era. Superannuation of large number of senior professionals is inevitable allowing younger professionals to gain leadership in lesser time than expected. This will ensure higher demand for talented young petro-professionals who are ready to take responsibility at an earlier age. Possibly envisioned future realizing challenges has become more important than before to be fit in market.

Digitalization has become an important tool in enhancing efficiency and maximizing value. Operations optimization alone has potential of unlocking value of 275 billion dollars as per the report of Accenture. It is further postulated that increased automation, and the deployment of robotics and remote-operating capabilities, will lead to value-based decisions feeding into future design considerations. Areas like advanced analytics and modeling will allow optimization of CAPEX. Potential game changing disruption may lead to changing strategies for companies and consortium would be most likely because of technology availability. Also crucial is project management skills in this era of allocation of turnkey projects., Academic institutes and universities should be ready to tackle the challenges in future by updating the curriculum without compromising the basic fundamentals keeping in mind the robust technological changes.

Institutes providing professional education will also face challenges in imparting quality education realizing learning tools available with energetic students. Industry support in promoting exposure to students is more objective than before. Balanced broad based curriculum is need of an hour focusing on inculcating basic skills of engineering fostering lifelong learning abilities. Engineering graduates are also expected to know computational skills including coding in addition to competency in their area of interest. Integrated learning is the key than learning in isolation. This will possibly give rise to new areas of growth and opportunities. Major challenge in front of the institutes is making an average student industry ready which amounts to 30 percent of total number of students.



*SPE AIIP Panel discussion*





*SPE AIIP Inauguration Program*



*Rigbotics demonstration with guest*

**Department of Polymer Engineering**

**Title:** Affinity & Confluence 2019 (Department of Polymer Engineering)

**Date:** 27<sup>th</sup> to 28<sup>th</sup> April 2019

**Objective:** Annual Academic Industry Interaction Program, National level paper and Poster presentation competition.

**Venue:** Department of Polymer Engineering

**Particulars of Guest / Speaker:** Padmashree Dr. S. Sivaram

**Participants:** 150

**Description:** Affinity & Confluence is a departmental annual event organized by Department of Polymer Engineering under IPI student chapter, Pune. The event is mainly focus for the technical paper and poster presentation along with the various activities for the students. Students from various institutes participated in this event. Lecture by various industry personnel are organized in this event.



*Affinity & Confluence 2019 (Department of Polymer Engineering)*

## School of Pharmacy

**Title:** Two Days National level Conference on Recent Trends in Cosmetic Technology

**Date:** 28<sup>th</sup> February to 1<sup>st</sup> March 2019

**Venue:** MIT-WPU, School of Pharmacy, Pune.

**Objective:** An effort to bridge the gap between industry and academia and help the Researchers, Industry persons, faculty and students to understand the concepts and recent advancements happening in cosmetic industry.

### Particulars of Guests / Speakers:

- Dr. Rahul Phate, Managing Director, Rahul Phate's Research Products,  
Topic: Non-Manufacturing Opportunities in Cosmeceuticals for Pharmacy Students.
- Ms. Sunita Ramnathkar, Director, Eudora Enterprise Ltd.  
Topic: Growth of Cosmetic Industry in India
- Dr. L. K. Desai, Dermatologist, Hair Transplant Surgeon, Skin and Lazer clinic  
Topic: Laser Therapeutics in Cosmetology
- Dr. Ranjit Nimbalkar, PhD Ayurveda, Practitioner  
Topic: Beauty and Psychosomatic health.
- Dr. Rohini Gaikwad, MD Dermatology, Former Prof. & HOD MIMER Talegoan, Consulting and Cosmetic Dermatologist, Dermosurgeon  
Topic: Prevention and treatment of Facial Pigmentation
- Mr. Deven Babre, Director Cognizant  
Cosmetovigilance T o p i c :
- Mr. Pawan Zade, Sr. Associate Manager, Evonik India  
Topic: EUDRAGIT®: A versatile polymer
- Mr. Ranjit Edke, GM – Production, L'Oréal India  
Topic: Insight on Raw materials and Equipment's used Cosmetic Manufacturing/ Quality Control
- Mr. Vaibhav Deshmukh, Sr. Manager Manufacturing, L'Oréal India  
Topic: Recent trends in Manufacturing of Cosmetic an Industry Insight
- Mrs. Ketki Jagtap, Manager Quality, L'Oréal India  
Topic: Recent trends in Quality Control of Cosmetic an Industry Insight

Demonstration on chemical peeling was given by Dr. Rajendra Yadav.



**Participants:** Final year & Third year B.Pharm. Students & 59 outside registration.

**Brief Description:** Eminent personalities from Academics and Industry like were invited as Resource Persons, to talk on innovative ideas and concrete solutions in the field of Cosmetics, regarding technology and innovation turning vision and ideas into practice. Pharmacist can play a major role in development of beauty cosmetics through the practice of cosmetic science. Cosmetics are used to enhance appearance. Makeup has been around for many centuries. Makeup is used as a beauty aid to build up self-esteem and confidence of an individual. Recently importance of cosmetics has increased many folds as everyone want to stay young, attractive and presentable. The cosmetic industry has always been heavily R & D and Innovation driven industry. This conference was an effort to bridge the gap between industry and academia. This conference helped the Researchers, Industry persons, faculty and students to understand the concepts and recent advancements happening in cosmetic industry. It also gave an insight in entrepreneurship, manufacturing, quality control of cosmetics and trends about cosmetic market. Two days national seminar put all orientation and insights into all important aspects of cosmetics products, design, analysis and regulatory requirements.

**Outcome:** This conference was an effort to bridge the gap between industry and academia. This conference helped the Researchers, Industry persons, Faculty members and students to understand the concepts and recent advancements, happening in Cosmetic Industry. It also gave an insight in entrepreneurship, manufacturing, quality control of cosmetics and trends about cosmetic market.



Mr. Deven Babre, Director Cognizant addressing students



Dr. B. S. Kuchekar felicitating to Dr. Ranjit Nimbalkar



Prof. Dr. B.S. Kuchekar felicitating Mr. Ranjit Edke, GM - Production, L'Oréal India



Dr. L. K. Desai, Dermatologist, Hair Transplant Surgeon, Skin and Lazer clinic

**Title:** Certificate Course in Regulatory Affairs

**Date:** 15<sup>th</sup> to 23<sup>rd</sup> March 2019

**Objective:** To promote regulatory affairs awareness among students, to award certificate course to the students interested in regulatory affairs field. To promote proposed “Post Graduate Diploma in Regulatory Affairs” by School of Pharmacy, MIT-WPU Pune.

**Venue:** School of Pharmacy, MIT-WPU Pune.

**Particulars of Guests / Speakers:**

| Name               | Expertise  | Remark  |
|--------------------|--|---|
| Arundhati Kulkarni | Nutraceuticals                                   | Worked in US  |
| Mr. Girish Swami   | Biologicals, QA                                  | Industry expert in regulatory affairs                 |
| Mr. Dhaval Ghuge   | Medical devices, RA                              | Industry expert in Medical devices regulatory affairs |
| Prof. RR Kulkarni  | Herbal   | -   |
| Ms. Shilpa Dhallu  | Regulatory Self-employed, consultant Submissions | Expert in regulatory submissions                      |
| Dr. RB Ghooi       | Clinical Trials Ex-Dean Bicare Research Academy  | Expert in clinical trials                             |

**Participants:** 30 M. Pharm. Students.

**Description :** Conducted a week’s “Certificate Course in Regulatory Affairs” for M. Pharm. Students in School of Pharmacy, MIT-WPU from 15<sup>th</sup> to 23<sup>rd</sup> March 2019. 30 students attended the course. Seven guest speakers were invited to cover different topics in Regulatory Affairs. The course was planned in SOP, MIT-WPU. It was suggested by Dr. VP Choudhari, and Prof. Ganesh Choudhari. Daily 1 or 2 lectures were conducted, all the PG students attended the course.

**Outcome:** Students from second year having attended the course successfully were certified with certificate course in “Certificate Course in Regulatory Affairs”.



*Regulatory Affairs certificate Course Guest Lecture by Ms. Shilpa Dhallu, Pune, Regulatory Affairs professional on 18.03.2019*



Regulatory Affairs certificate Course Guest Lecture by Dr. R. B. Ghooi , Ex-Dean Bilcare Research Academy, on 19.03.2019



Regulatory Affairs certificate Course Guest Lecture by Prof. R. R. Kulkarni, Manager – R&D and QA, Ocean Life Care, Pune on 19.03.2019.



Regulatory Affairs certificate Course Guest Lecture by Mr. Girish Swami, Deputy Manager- Quality Assurance, Serum Institute of India Pvt. Ltd., Pune on 22.03.2019.



Regulatory Affairs certificate Course Guest Lecture by Mr. Dhaval Ghuge, Regulatory Affairs Lead, Medline Industries India Pvt. Ltd., Pune on 23.03.1029

## ✓ School of Management (UG)

**Title:** International Conference on Innovation, Creativity and Entrepreneurship.

**Date:** 22<sup>nd</sup> & 23<sup>rd</sup> February 2019.

**Objective:** To instill a sense of entrepreneurship and innovation amongst the youth.

**Venue:** MIT World Peace University.

### Particulars of Guest / Speaker:

- Mr. Datta Deshpande, Founder Chairman and CEO, Pratham Technologies Pvt. Ltd.
- Mr. Rohan Shah, a successful entrepreneur and a motivational speaker.
- Dr. Rajeev Hajirnis, a well know academican who has contributed significantly in the study of entrepreneurship.
- Mr. Nikhil Sathe, The Managing Director of Armstrong and Associates.
- Prof. Ravindra Birje, CEO of Newly sanctioned Technology Business Incubator under DST, New Delhi.
- Mr. Sriven Naidu, faculty of Singapore Management University.
- Mr. Abhay Chavan, a motivational speaker and leadership coach.
- Mr. Sumit Roy, Consultant Trainer, Coach and Author Expert in Psychometrics.

**Participants:** All the students and staff of FOM (UG), MIT World Peace University.

**Description:** “Investing in Education is as important as investing in any business, because being an entrepreneur needs knowledge, which you will gain from education.” Said Mr. Datta Deshpande, an entrepreneur, who was the Key-note, speaker of the International Conference on Innovation, Creativity and Entrepreneurship organised on 22nd & 23rd February 2019 by Faculty of Management (UG), Dr. Vishwanath Karad MIT World Peace University.

**Outcome:** It helped the students and attendees to understanding key concepts in becoming a successful entrepreneur in the international context.



*Felicitation of Chief Guest*



*Release of Conference Proceedings*

# FDP/ STTP/ Workshops



## ✓ School of Mechanical Engineering

### Workshop/FDPs/STTP

**Title:** Faculty Development Programme (FDP) on “Instructional Methodologies for Outcome Based Education (OBE) in Mechanical Engineering”

**Date:** December 2018

**Objective:** The FDP aims to educate the young as well as senior faculty members in Mechanical Engineering discipline on how to reorient their teaching learning processes to implement Outcome Based Education (OBE) in both letter and spirit.

**Venue:** Department of Mechanical Engineering. MIT, Pune.

**Particulars of Guest / Speaker:** Chief Guest speakers were Dr. Suhasini B. Desai and Dr. Datta B. Dandge from MIT, Pune.

**Participants:** The FDP was participated by 54 faculties from Mechanical Engineering.

**Description:** A FDP on ‘Outcome based education’ was organized for faculties of School of Mechanical Engineering in December 2018 and was participated by faculties from the School of Mechanical Engineering

**Outcome:** Program was intended to develop the instructional methodologies for OBE through Active learning methods, Subject specific lecture-cum-demonstrations in OBE, Industry Expectations and Interactive Classrooms. During the course of FDP, following topics has been covered by the Industry and Academic Professionals in OBE through sessions, workshops and visits:

- Outcomes Based Education
- Active Learning Methods
- Use of ICT
- Subject specific lecture-cum-demonstrations in OBE
- Industry Expectations
- Interactive Classrooms
- Course Planning and Curriculum Design



*Participants of FDP on “Instructional Methodologies for Outcome Based Education (OBE) in Mechanical Engineering*



## ✓ School of Computer Engineering Technology

**Title:** “IoT Data Acquisition & Analytics using Cloud Computing”

**Date:** 11<sup>th</sup>-12<sup>th</sup> January 2019

**Objective:** Understand and Implements IoT Lab experiments.

**Venue:** School of Computer Engineering and Technology, MIT-WPU, Pune

**Speaker:** Dr. Parikshit Mahalle (SKNCOE) & Mr. Rajendra Khope (ioCare, Pune)

**Participants:** Students and Faculties

**Description:** Two days’ workshop was organized by IT department for Faculties on “IoT Data Acquisition & Analytics using Cloud Computing” on 11th-12th Jan 2019. In this workshop faculties performed IOT lab experiments and they learnt various Tools.

**Outcome:** IoT lab experiments performed by all faculties. All learnt various IoT Tools.



*Prof. Dr. Parikshit Mahalle sharing the knowledge with participants*



*Participants performing practical on Kit*

**Title:** One day workshop on Cloud Computing

**Date:** 26<sup>th</sup> March 2019, **Venue:** Information Technology Department, MITCOE Pune

**Objective:** Students to learn the concept of Virtualization and Docker

**Speaker:** Mr. Arun Arunachalam from CDAC Pune

**Participants:** Third Year Students

**Short Description:** One day workshop on Cloud Computing was conducted by Information Technology Department MITCOE for Third Year students. Speaker of the event was Mr. Arun Arunachalam from CDAC Pune. Students understood the concept Docker and Virtualization. Session was very Informative and Interactive.

**Outcome:** Students understood the concept of Virtualization and Docker



*Group Photo with the Speaker Mr. Arun Arunachalam from CDAC Pune*

**Title:** Workshop on Quadrotor Design

**Date:** 26<sup>th</sup> to 27<sup>th</sup> July 2018, **Venue:** Auditorium

**Objective:** Introduce the technologies involved in Unmanned Aerial Vehicles and the techniques involved in making a working Quadrotor.

**Participants:** Engineering students of any year

**Particulars of Guest / Speaker:** Mr. Abhishek Dubey, Skyfi Education Labs Pvt Ltd, Bengaluru.



**Description:** This workshop introduced participants the technologies involved in Unmanned Aerial Vehicles and the techniques involved in making a working Quadrotor. Students practically understand the overall design, configuration and testing of the Quadrotor project. Introduction to Rotary wing aircraft. Concepts of embedded systems behind multi computer. Calibration and testing of the developed Quadrotor.

**Outcome:** In this workshop, students have learned to design & develop multirotor vehicles, electronic circuitry involved in quadrotor, learned stability & control of drones, working of sensors Working of dc-motors etc. Embedded System design for Quadrotor.

**Title:** Present Around The World [PATW] 2019

**Date:** 30<sup>th</sup> March 2019

**Objective:** To improve Technical and Communication skills of students.

**Venue:** School of Computer Engineering and Technology, MIT-WPU, Pune

**Speaker:** Mr. Vilas Jawale- Wipro

**Participants:** Students and Faculties.

**Short Description:** National Level Skill development program “PATW 2019” conducted for students under IET Pune Local Network. Students got the platform to improve their Technical and communication skills.

**Outcome:** Improved Technical and Communication skills of students

**Title:** Workshop on ReactJS

**Date:** 17<sup>th</sup> July 2018

**Objective:** To create Awareness of new technology

**Venue:** Information Technology Department

**Speaker:** Chinmay Kulkarni, Co-Founder .CodeBarco Technologies

**Participants:** Third year Students

**Short Description:** One day workshop on ReactJS was conducted by Information Technology Department MITCOE for Third Year students on 17 July 2018. Speaker of the event was Chinmay Kulkarni co-founder of CodeBarco Technologies. Session was very Informative and Interactive.

**Outcome:** Students were able to gain the knowledge of new technology

**Title:** Seminar on Trends in Machine learning

**Date:** 25<sup>th</sup> September 2018

**Objective:** To learn the latest trends in Machine learning

**Venue:** Information Technology Department

**Speaker:** Dr. Prachi Joshi Free-lance Consultant in ML

**Participants:** BE Students

**Short Description:** Seminar on “Trends in Machine learning” was organized by IT department on 25/9/2018 for final year students. This seminar was conducted by Prof. Prachi Joshi. In this seminar students learnt recent trends in machine learning technologies and tools.

**Outcome:** Students learnt latest trends in Machine Learning and Reinforced Learning

**Title:** Faculty Development Programme (FDP) on Laboratory Practice-III.

**Date:** 18<sup>th</sup> to 19<sup>th</sup> December 2018

**Venue:** Computer Engineering Department MITCOE PUNE

**Objective:** To give practical hands-on for Machine learning and cyber security assignments to the participants. Introduce and demonstrate different machine learning and cyber security algorithms. To correlate machine learning and cyber security techniques with real world applications. To acquaint participants with modern pedagogy techniques for effective mini project execution.

**Speakers:** Dr Parikshit Mahalle, Dr. Jayshree Prasad & Mr. Atul Kute

**Description:** A two days Faculty Development Programme on “Laboratory Practice - III” in association with BoS Computer Engineering, SPPU, Pune was held at the Department of Computer Engineering of MIT College of Engineering from 18<sup>th</sup> to 19<sup>th</sup> December, 2018. The FDP aimed to provide practical hands on session for all assignments included in LP-III Lab along with few theory contents as per BE2015 revised course. The programme also intended to develop the knowledge of participants for various technologies such as Machine Learning, Information and Cyber Security. The FDP was attended by 60 faculty members across various colleges under SPPU.

**Outcome:** The participants understood how to apply the suitable algorithms to solve machine learning and cyber security problems. Able to correlate machine learning and cyber security techniques with real world applications. Focused on modern pedagogy use for mini project execution.



*Dr. Parikshit Mahalle delivering session*



*Felicitation of Mr. Atul Kute*

**Title:** Workshop on “Python for Scientific Computing”.

**Date:** 30<sup>th</sup> August to 01<sup>st</sup> September 2018

**Objective:**

- To provide an understanding of the fundamentals and a comprehensive knowledge in the field of Programming.
- To arouse the awareness in participants for the need & applications of ‘Python for Scientific Computing’, and its use to solve Real Life Problems.
- To acquaint participants to programming skills using modern pedagogies.
- To provide innovative practical sessions with research aspect for scientific computing.

**Venue:** Computer Engineering Department MIT-COE PUNE

**Speakers:**

- Mr. Tushar Kute Researcher MITU Skillologies, Pune.
- Mr Sudarshan Gadhave Specialist Data Scientist - NICE Actimize.
- Mr. Sumit Patil Researcher MITU Skillologies, Pune.

**Participants:** Faculty and students

**Description:** SPPU syllabus is a blend of concepts and advances using high end FOSS technologies. This faculty development programme is intended to provide opportunity for teachers employed in AICTE approved institutions for teaching and upgrading their knowledge in the area of Data Science and Computing. Courses are designed to understand and solve real life problems along with need of industry. The FDP, “Python for Scientific Computing” is designed to learn and understand the fundamentals and research aspects of Data Science. This FDP will help the faculties and researchers to understand and apply the knowledge of scientific computing to solve day to day problems.

**Outcome:** Effective implementation of python programming for Data Science. Faculties and researchers will be able to understand and apply the knowledge of scientific computing to solve day to day problems.



*Workshop on Python for Scientific Computing*



*Workshop on Python for Scientific Computing*

**Title:** Four Days Faculty Development Program (FDP) on “Data Analytics and Visualization”

**Date:** 4<sup>th</sup> to 7<sup>th</sup> September 2018

**Objective:**

- Understand Data analytics in some application domains like HR Analytics, Fraud Analytics and Social Media Analytics.
- Learnt Visual Analytics & Build their own application using Qlik Sense desktop.
- Classification & Data Visualization using R language.

**Venue:** School of CET, MIT-WPU, Pune

**Speaker:** Girish Palshikar, Aniket Koli, Sanddep Musane from TCS, Prachi Joshi

**Participants:** MIT-WPU Faculties and M.Tech students, other colleges

**Short Description:** Four days FDP program was organized for MIT-WPU faculty and other SPPU colleges covering data analytics tools and research developments sessions by TCS people.

**Outcome:**

- Faculty & MTech student learnt Data analytics in some application domains like HR Analytics, Fraud Analytics and Social Media Analytics.
- They also learnt Visual Analytics & Build their own application using Qlik Sense desktop.
- Classification & Data Visualization using R language.



*Inauguration Function*

**Title:** National level Faculty Development Program (FDP) on Soft Computing Approaches and Implementation

**Date:** 17<sup>th</sup> to 21<sup>th</sup> December 2018

**Objective:** Understand and Implements algorithms for Soft Computing and apply to day to problems.

**Venue:** School of CET, MIT-WPU, Pune

**Speakers:** Prof. (Dr.) Aparjita Ojha , Chief Investigator, E&ICT Academy, IIITDM, Jabalpur , Prof. (Dr. ) Ashok Deshapnde, Ex-Chairman, University of Berkley , USA, Raviraj Kanade, Technosamarthyam, Dr. Sanjiv Tambe, Director, NCL, Pune

**Participants:** Faculties of various colleges

**Description:** One week Faculty Development program was organized by IT Department on Soft Computing Approaches. Speakers of the FDP were Dr. Aparjjita Ojha IITDM Jabalpur, Dr Ashok Deshpande Ex-chairman University of Berkley USA, Mr.Raviraj Kanade Technosamarthyam and Dr. Sanjiv Tambe Director NCL Pune. The FDP was funded by IITDM Jabalpur. Many faculties from various colleges participated in this event.

**Outcome:** The participants abled to implement algorithms for Soft Computing and apply to day to day problems.



*Felicitation of Prof. Aparjita Ojha, Chief Investigator E & ICT Academy, PDPM IIITDM, Jabalpur during Inauguration of FDP*



*Certificate Distribution by Director Prof. Dr. Pujeri*

## School of Electronic & Telecommunication Engineering

**Title:** One week Faculty Development Program (FDP) on VLSI Design at Deep Submicron Node.

**Date:** 18<sup>th</sup> to 22<sup>nd</sup> February 2019

**Objective:** This FDP was designed for faculty/professionals/students who wanted to sharpen their design and development skills in VLSI domain with extensive hands-on lab sessions on Cadence Tool.

**Venue:** A205, School of ECE, MIT-WPU

### Particulars of Guests / Speakers:

- H.S. Jatana, Sci/Engr 'SG' Group Head – Design & Process Group, SCL, Department of Space, Government of India, Chandigarh
- Uday P. Khambete, Scientist /Engineer in VLSI Design Department, SCL, Department of Space, Government of India, Chandigarh
- Pulkit Goyal, Scientist /Engineer in VLSI Design Department, SCL Department of Space, Government of India, Chandigarh

**Participants:** 30

### Following topics were covered:

- Integrated circuit Design - Methodology and EDA Tools
- Digital Design Methodology
- CMOS Inverter
- Schematic entry using Cadence/Virtuoso
- Coding and Synthesis Guidelines
- Design of SRAM (stand-alone, embedded, specifications, testing)
- SRAM bit cell design using cadence
- MOS Analog Models and Application in Circuit design
- Design of Single transistor Configurations (Controlled Sources)
- Design of Single transistor amplifier using Cadence
- Analog Simulations (DC, Transient, Noise, Monte-carlo)
- Design of Voltage References/ Sources
- DRV/LVS/PEX in analog design
- Design of Diff AMP/OPAMP
- Issues in Packaging and testing of VLSI devices
- CMOS Process Fabrication flow
- Issues in Circuit Simulator Design

### The 5 days FDP was split into two parts:

- 1.Assignments based on MCQ based questionnaire and hands-on
- 2.Lectures

**Description:** One week Faculty Development Program (FDP) on VLSI Design at Deep Submicron Node was organized by Electronics and ICT Academy, IIT Guwahati & School of Electronics and Communication Engineering, MIT-WPU, Pune.

**Outcome:** At the end of this workshop, participants could able to design in VLSI domain more efficiently using Cadence Tool.



**Title:** “Advances in Machine Learning and Visual Analytics for Forensic and Security Applications”

**Date:** 10<sup>th</sup> to 14<sup>th</sup> December 2018

**Objective:** To acquire knowledge of Advances in Machine Learning and Visual Analytics for Forensic and Security Applications

**Venue:** The Pride Hotel, Pune

**Particulars of Guest / Speaker:** Dinanath Kholkar, Chair, IEEE Pune Section 2018, TCS Pune, India & Dr. V. D. Mytri, Pro Vice-Chancellor, Sharnbasva University, Kalburgi,

**Participants:** 65

**Description:** There is critical demand of deploying reliable, secure, and timely efficient visual intelligent surveillance systems in smart cities. This winter school focused on areas like advances in Machine Learning and Visual Analytics, ubiquitous applications in forensic and security.

All technical sessions included talks from eminent speakers from reputed universities and industries. Mr. Dinanath Kholkar highlighted on progress of IEEE Pune section and his team from TCS demonstrated applications of visual analytics. Dr. G. S. Mani Swarm, IEEE Pune section spoke on Intelligence for National Security. Dr. Stefano Mazzoleni Professor at the University of Naples, Italy, focused on Data Modelling. Dr. Deepak Garg from Bennett University, Delhi ignited knowledge on Deep Learning. Dr. C. Krishna Mohan from IIT Hyderabad, thrown light on various applications and domains in Machine Learning. Dr. Aditya Abhyankar, Faculty of Technology, Savitribai Phule Pune University talked about Intelligent Modelling. Interactive Session by Dr. Bhushan Patil from Philips trained participants for how to apply machine learning tools to build and evaluate predictors for Medical Imaging applications. Dr. Aparajita Ojha IIIT Jabalpur imparted on use of data patterns to make decisions and predictions with real-world examples and dealing with missing data. Participants of winter school enjoyed hands-on sessions on Machine Learning and Data Analytics conducted by Edu Tech Learning Solution Pvt, Vadodara, Gujarat. In addition to technical session MIT-WPU, Department of World Peace Studies imparted the skills and importance of inner peace for creating meaningful relationships, psychological stability and peace of mind.

Researchers, scientists, engineers and practitioners from various states actively participated in the IEEE winter school 2018. About 65 participants attended and completed the winter school. (38 students, 20 professors, 2 industry professional and a few non-registered attendees). Twenty five participants were IEEE Members.

**Outcome:** On completion of the winter school, participants acquired the fundamental and advanced knowledge in the extensive field of machine Learning and related applications. Participants would be able to create better solutions and explore greater perspectives in their domains of interest within this growing field of research.

## ✓ School of Electrical Engineering

**Title:** Workshop on “Power and Control Engineering using PSIM

**Date:** 8<sup>th</sup> to 9<sup>th</sup> January, 2019

**Objective:** To apply software development tool for power electronics circuit design

**Venue:** N306, IBM Lab, MIT

**Particulars of Guest / Speaker:** Mr. R. Mehta and Mr. G Jilhewar

**Participants:** Faculty and students

**Description:** School of Electrical Engineering had organized a two workshop on “Power and Control Engineering using PSIM” during 8<sup>th</sup> to 9<sup>th</sup> January, 2019 for faculty members and students. This workshop was conducted by Mr. R. Mehta and Mr. G Jilhewar. The main objective of the workshop was to develop the knowledge of building models in various types of power electronics and power system based subjects. The purpose was to make them aware & encourage to build the models in their project work. Eight faculty members and 52 students attended the workshop.

**Outcome:** Students are able to use PSIM for power electronics circuit design.



*Prof. Dr. B. S. Chaudhari addressing participants*



*Students & Faculty participants in workshop*

## School of Civil Engineering

**Title:** The workshop on “Prestressed and Advanced Concrete Structures”

**Date:** 24<sup>th</sup> to 25<sup>th</sup> August 2019

**Objective:**

- To provide a platform for the students, faculties, research scholars & design engineers.
- To showcase latest trends and technologies in Prestressed & Advanced Concrete Structures.
- To update code procedures & design methodology used by industry.
- To get vision adopted in mega construction activities.

**Venue:** Swami Vivekananda Hall MIT-WPU, Pune

**Particulars of Guests/ Speakers:** Shri P.Y. Manjure- MD & CEO, Freyssinet India Ltd. He is the pioneer, in Pre-Stressed Concrete. He received number of awards including S.B. Joshi, award for his outstanding work in rehabilitation of structures.

Shri T.V. Rudramoorthy - Chief operating officer, Utracon Structural systems Pvt Ltd, Pune Region. Experience of 29 years in Building sectors, 19 years in PT field and 10 years in RCC structures.

Shri. Dhairyashil Khairepatil - Managing Director, Structure Consultants Pvt. Ltd. and Chairman of Indian society of structural engineers. Pune, University rank holder. Vast experience of last 27 years in Civil- Structural engineering including projects in UAE, Shrilanka & Bangaladesh.

Dr. Suhasini Madhekar - Professor, Applied mechanics, Govt. COE, Jalgaon. Guided 60 M. Tech. students. Published 80 papers in international conference and journal articles.

Er.Pratibha Kale - RCC Designer, Satish Marathe consulting Engineers Pvt.Ltd.

Dr.Jyoti Bhusari - Professor,Civil, Singhad COE, Pune. Reviwed & published number of journal articles in reputed national and internationally publishers.

**Participants:** This two days national level workshop was deliberately designed for the professionals working as: UG and PG Students of civil Engineering discipline, Academic Faculty members Research Professionals, Consultants Industry Person

**Description:** The workshop on “Prestressed and Advanced Concrete Structures” was organized to provide the knowledge on prestressed concrete structures that are adopted in construction industries. The prestressed concrete for structural applications continued to advance throughout the years to meet the demands of designers and innovative structural systems. This workshop provided a platform to discuss and understand clear concept of advances to attributes that are of interest to many design engineers that specify varying civil structures and field explorations.

**Outcome:** During the four years of Civil Engineering, students undergone through various subjects like fundamental application in Engineering, properties of metals and its analysis in strength of materials, Structural element analysis, design of metal and reinforced concrete structures. But, Prestressed and Advanced Concrete Structure is the crucks of structural design subjects. Participants gained the treasury of knowledge from highly experience industry and academic people and enriched with knowledge in the field of Prestresased and Advanced Concrete Structures.



*Felicitation of Chief Guest*



*A Group Photograph*

### **School of Petroleum, Polymer & Chemical Engineering**

**Title:** SPE-AIIP-2019 (YP Workshop, Alumni Meet, Pune Oil and Gas Summit, AIIP Panel Discussion, SPE Tree Plantation Drive, Emerging Technologies Workshop, FDP Workshop, Energy4Me Workshop, ONGC Day, Cairn Day, Drilling Info Day, Schlumberger Day)

**Date:** 01<sup>st</sup> March 2019, **Venue:** Department Petroleum Engineering

**Objective:** Annual Industry Interaction Program

**Particulars of Guest / Speaker:** Milind Gokhale, Guru Nagraj, Arunabh Parashar

**Participants:** 100 +



*Young Professional workshop by Miss. Neha Parwal*

**Title:** COMPUPLAST Workshop (Application of Simulation Software in polymer processing)

**Date:** 07<sup>th</sup> to 09<sup>th</sup> January 2019

**Objective:** Annual Academic Industry Interaction Program

**Venue:** Department Polymer Engineering

**Particulars of Guest / Speaker:** Mr. Vijay Kudchadkar and Mr. Dhaval Harsora

**Participants:** 50 +

**Description:** A 3-day intensive hands on workshop on “Application of Simulation Software in Polymer Processing” was conducted in the Department of Polymer Engineering from 7th January to 9th January 2019. The workshop was organized in collaboration with Compuplast Inc., Canada, and Indian Plastics Institute, Pune Chapter. Hands-on sessions on Virtual Extrusion, T-SIM, thermoforming simulation, and B-SIM, blow molding simulation were conducted by resource persons from Compuplast Inc., Canada, Mr. Vijay Kudchadkar and Mr. Dhaval Harsora. It was attended by students and more than 20 participants from industries like S.M. Extrusions, Kabra Extrusions, SABIC, Whirlpool etc



*3 Days Intensive Workshop on Application of Simulation Software (Polymer Engineering)*

## ✓ School of Design Engineering

**Title:** Clay Workshop

**Date & Time:** 21<sup>th</sup> to 22<sup>th</sup> December 2018, 09 am to 3.30 pm

**Objective:** As we all know model making skills in various materials are very essential for designers.

**Venue:** Studio(C-604), 6<sup>th</sup> floor, C block -School of Design

**Particulars of Guest / Speaker:** Mr. Suhas Kulkarni

**Participants:** All Product Design Students

**Description:** As we all know model making skills in various materials are very essential for designers and clay is one of the materials which designers generally use to realize the ideas. Hand building is the technique of building any form of material with clay by hand with simple tools that are made to that form for support. Lump of clay is made into basic shapes and used for creating various different volumetric shapes by deforming the basic shapes by hand as well as by using guides and templates.



*Industry expert Mr. Suhas Kulkarni along with Prof. Girish Wagh explaining different processes to construct volumetric shapes to students.*



*Students modeling combination of volumes and volumetric objects with the help of clay.*

**Title:** Ideation Workshop: Creative Ways to New Ideas

**Date & Time:** 8<sup>th</sup> April 2019, Time 11.00 to 12.00 Noon

**Objective:** To create innovative products

**Venue:** Studio (C-604)

**Particulars of Guest / Speaker:** Mr. Haydn Insley

**Participants:** All PD and UX students

**Description:** Ideation is a crucial step in design problem solving. An outcome of ideation is a set of creative ideas for solving the problem under consideration. Numerous studies have shown that creative ideas have positive influence on the success of the design. Therefore, 'Ideation' is a very relevant topic in design.

**Outcome:** Ideation Techniques helped designer's in breaking away from traditional ideas and arriving at creative ideas. He described the following ideation techniques– Six Hats, Worst Method, SCAMPER, Combining Ideas Picture Prompts helps to designers to develop their thoughts.



*Mr. Haydn Insley interacting with the students*



*Mr. Haydn Insley felicitated by Dr. Suman Devadula, Head School of Design*

## School of Pharmacy

**Title:** Faculty Development Programme (FDP) on Entrepreneurship

**Date:** 4<sup>th</sup> to 15<sup>th</sup> March 2019

**Objective:** FDP on Entrepreneurship designed to train and develop entrepreneurship development among the faculty so that they can act as resource persons in guiding and motivating students.

**Venue:** MIT-WPU, School of Pharmacy, Pune.

**Particulars of Guests / Speakers:** List of faculty resource person:

| Sr. No | Name and address      | Designation  | Organization   |
|--------|-----------------------|--|--|
| 01     | Dr. B. S. Kuchekar    | Dean   | School of Pharmacy, Dr. Vishwanath Karad MIT World Peace University, Pune  |
| 02     | Dr. Shrihari Honwad   | Provost  | MIT WPU  |
| 03     | Mr. Ravi Birje        |  | MIT PUNE TBI (Technology Business Incubator) Pune, Maharashtra   |
| 04     | Vishwanath Naik       | Banking Expert   | Pune   |
| 05     | Mr Pradip Dhage       | INCUBATION MANAGER   | MIT PUNE TBI (Technology Business Incubator) Pune, Maharashtra   |
| 06     | Mr. Pravin Sabnis     | Corporate trainer  | Unlearning Unlimited, Goa  |
| 07     | Mr. Abhay Chavan      | Motivating Speaker   | Pune   |
| 08     | Mr. Arvind Nande      | Consultant: Entrepreneurship & Management Development and Projects Management Active | Consultant to USAID Funded Economic Growth Programs in Developing Countries. Visiting Faculty, MBA program (A Leading Management EDU Institution in Pune, India) |
| 09     | Prof. Manish Wani     | Assistant Professor  | School of Pharmacy, Dr. Vishwanath Karad MIT World Peace University, Pune  |
| 10     | Shailesh Ghatpande    | Director Operations  | Seva Sahayog Foundation  |
| 11     | Mr. Suresh Umap       | Regional Officer   | Maharashtra Centre for Entrepreneurship Development  |
| 12     | Mr. Pankaj Sharma     | Head IOT & Robotics, Makes Lab   | Tech Mahindra, Pune  |
| 13     | Nitin Deo             | CEO  | Deo Medicals, Tilak Road, Pune 30  |
| 14     | Supriya Deo           | CEO  | Deo Medicals, Tilak Road, Pune 30  |
| 15     | Mr. Tushar Moharli    | Consultant   | Sambhav Foundation   |
| 16     | Mr. Nilesh Komatwar   | CEO and Founder  | Digital Nil  |
| 17     | Mr. Mohit Kolte       | CEO and co-founder   | Digital Nil  |
| 18     | Mr. Ganesh Choulang   | Proprietor   | Sindhu Pharma, Baramati  |
| 19     | Mr. Jayant Lagu       | Consultant   | Pune   |
| 20     | Dr. Akshay Baheti     | HoS  | School of Pharmacy, Dr. Vishwanath Karad MIT World Peace University, Pune  |
| 21     | Mrs. Prajakata Joshi  | Co-founder   | Pune Women Solo traveler   |
| 22     | Shrirang S. Abhyankar | Consultant Outsourcing, Corporate Trainer and Management Faculty                     | Levare Consultants Pvt. Ltd Pune   |



**Participants-** Faculty members of AICTE approved College

| Sr. No | Name, address and contact details of participants   | Education                        |
|--------|---|----------------------------------|
| 01     | Dr. Aarti Shastri, School of Pharmacy, Dr. Vishwanath Karad MIT World Peace University, Pune                | M. Pharm PhD                     |
| 02     | Swapnil Deshpande, Sitabai Thite College of Pharmacy, Shirur  | M. Pharmacy                      |
| 03     | Dr Vitthal Vishram Chopade, P E Society's Modern College of Pharmacy Nigdi Pune                             | M. Pharm PhD                     |
| 04     | Dr. Swati Bankar, MIT-WPU, PG Dept , Faculty of Management.   | MBA, Ph.D                        |
| 05     | Mrs. Prajakta Adsule, School of Pharmacy, Dr. Vishwanath Karad MIT World Peace University, Pune             | M. Pharm                         |
| 06     | Dr. Anil Pawar, School of Pharmacy, Dr. Vishwanath Karad MIT World Peace University, Pune.                  | M. Pharm ,PhD                    |
| 07     | Dr. Vandana Gawade, STES'S Sinhgad Institute Of Pharmacy, Narhe   | M.Pharm, Ph.D.                   |
| 08     | L Pratibha, MIT-WPU, PG Dept , Faculty of Management  | MCA I Ph.D<br>(Computer Science) |
| 09     | Dr. Swapnila V Shinde, Sinhgad institute of Pharmacy , Narhe  | M.Pharm ,Phd                     |
| 10     | Mrs Ayushi S. Gadekar, 635/1A, Plot No 38, Chahabai, Niwas, Vaibhav Housing Society, Bibwewadi, Pune-411037 | M. Pharm                         |
| 11     | Satish Polshettiwar, School of Pharmacy, Dr. Vishwanath Karad MIT World Peace University, Pune.             | M Pharm                          |
| 12     | Jayshree Ajit Aher, Flat #203, Karan Tej Arista, Nr. Sai Sayaji Nagar, Warje, Pune-411052.                  | PhD (Computer Engg.)             |
| 13     | Mrs.Yogita sachin Ozarde, School of Pharmacy, Dr. Vishwanath Karad MIT World Peace University, Pune.        | M. Pharmacy                      |
| 14     | Mrs. Arti G Swami, School of Pharmacy, Dr. Vishwanath Karad MIT World Peace University, Pune.               | M. Pharm                         |
| 15     | Ms. Ashwini Gawade, School of Pharmacy, Dr. Vishwanath Karad MIT World Peace University, Pune.              | M. Pharm                         |
| 16     | Dr. Swati Jagdale, School of Pharmacy, Dr. Vishwanath Karad MIT World Peace University, Pune.               | PhD                              |
| 17     | Dr. A.R.Chabukswar, School of Pharmacy, Dr. Vishwanath Karad MIT World Peace University, Pune               | PhD                              |
| 18     | Prof Manish Wani, School of Pharmacy, Dr. Vishwanath Karad MIT World Peace University, Pune                 | M. Pharm, MBA                    |
| 19     | Dr. Akshay Baheti, School of Pharmacy, Dr. Vishwanath Karad MIT World Peace University, Pune                | PhD                              |

**Short Description:** FDP on Entrepreneurship designed to train and develop entrepreneurship development among the faculty so that they can act as resource persons in guiding and motivating young S&T persons.

**Outcome:** FDP leads to equipping teachers with skills and knowledge that are essential for inculcating Entrepreneurial values in students and guiding and monitoring their progress towards entrepreneurial career.



*FDP Lecture by resource person*

## School of Management (UG)

**Title:** Workshop on GST

**Date:** July 2018, **Venue:** Saraswati Vishwa B Wing – 6<sup>th</sup> Floor

**Objective:** To develop skills and knowledge of GST in the female students

**Particulars of Guest / Speaker:** Faculties from ICAI

**Participants:** Girl Students Only

**Description:** A workshop on GST was organized by School of Management (UG) in association with the ICAI (Institute of Chartered Accountants of India) only for girl students. The workshop had total 10 sessions conducted on 5 Saturdays having 2 sessions every Saturday. The registration was free of cost and more than 75 girl students availed themselves of this opportunity

**Outcome:** The girls were very happy to be acquainted with the new GST system and learnt many concepts



*Speaker from ICAI*

## School of Education

**Title:** Faculty Development Programme (FDP)

**Time:** 9.30am to 5.30pm

**The FDPs were taken on following dates:**

- 21<sup>st</sup> - 23<sup>rd</sup> June 2018
- 16<sup>th</sup> - 17<sup>th</sup> August 2018
- 27<sup>th</sup> - 28<sup>th</sup> August 2018
- 6<sup>th</sup> - 7<sup>th</sup> September 2018
- 27<sup>th</sup> - 28<sup>th</sup> September 2018
- 21<sup>st</sup> - 22<sup>nd</sup> November 2018
- 7<sup>th</sup>, 8<sup>th</sup> & 10<sup>th</sup> December 2018

**Objectives:**

- To familiarize the teacher on imperatives of Outcomes-based Education (OBE) in his work.
- To train the teachers in the use of Bloom's Taxonomy in defining their respective course outcomes. To equip the teacher with techniques belonging to Student Centered /Active Learning Pedagogy
- To impress upon teacher's mind the need of and ways to achieve alignment between Outcomes, Assessment, and Learning Experiences.
- To introduce the various models of team teaching.
- To make the course plans ready in the light of the new perspective for faculties across the university.

**Venue:** Saraswati Vishwa B wing, FDP room.

**Participants:** Teaching Staff of MIT-WPU.

**Description:** School of Education and Research conducted Two to Three days full day FDP for the faculties of MIT-WPU. The major focus of FDP was towards achieving excellence in teaching, training and enhancing research skill of all the faculty members of MIT-WPU. More than 400 faculty members of MIT-WPU under the guidance of Prof. I.K. Bhat (Vice Chancellor, MIT-WPU), Prof. Suhasini Desai (Associate Dean, School of Education) and Prof. Datta Dandge (Professor, School of Engineering) completed FDP successfully. The following topics were covered under FDP:

- Role of Teacher in Building Quality Institution
- Outcome Based Education
- Bloom's Taxonomy
- Best practices in student-centered education
- Active Learning & Communication in teaching
- Aligning Assessment Tasks with course Outcomes
- Project Based Learning
- Course Preparation
- Workshop on Collaborative Learning

The FDP was completely activity based where participants received hands on experience of project based learning, course objectives and programme objectives mapping etc. The tea, breakfast and lunch was provided by the university. After completion of the programme each participants received a completion certificate.

**Outcome:** After the FDP the participants were able to:

- Know the role of Teacher in building quality institution
- Understand the outcome based education
- Apply blooms taxonomy in formation of the course and programme objectives
- Plan project based learning as per their subjects
- Work collaboratively through activity based sessions



*Inaugural Programme*



*Participants attending FDP*

## **School of Commerce**

**Title:** Workshop on “Digital Marketing.

**Date:** 27<sup>th</sup> & 28<sup>th</sup> November 2018

**Objectives:**

- To aware students about basic concepts of Digital marketing.
- To give a wider and broader view of the digital world.

**Venue:** SOC Computer Lab

**Particulars of Guest / Speaker:** Mr. Harshit Gupta

**Participants:** B.Com Students

**Description:** MIT WPU School of Commerce was organized Workshop on “Digital Marketing’ in association with IIM Indore. Mr. Harshit Gupta taught students to surf various websites which included shopify, canva, adobe spark about the Search Engine Optimization as well as its tools, which simply means the process of maximizing the number of visitors to a particular website by ensuring that the site appears high on the list of results returned by a search engine.

**Outcome:** Student understood many new things which included making a business profile in ‘face book’ and creating a ‘Chatbot’, along with many new digital marketing ideas.



*Students at Computer Lab for the workshop on 'Digital Marketing'*



*Mr. Harshit Gupta conducting the session on Digital Marketing for the Students in Lab*

**Title:** Advanced Training Program on "Digital Marketing" in association with IIM Indore.

**Date:** 28<sup>th</sup> to 29<sup>th</sup> December 2018, **Venue:** SOC Computer Lab

**Objective:** To aware students about basic and advance concept of Digital marketing.

**Particulars of Guest / Speaker:** Mr. Adit Chouhan

**Participants:** B.Com Students

**Short Description:** MIT-WPU School of Commerce was organized Advanced Training Program on "Digital Marketing" in association with IIM Indore. The speaker Mr. Adit Chouhan taught students to surf various websites which included shopify, canva, adobe spark etc.

**Outcome:** Student understood many new things which included making a business profile in 'face book' and creating a 'Chatbot', along with many new digital marketing ideas.



*Mr. Adit Chouhan, Dr. Haridas and students for the Advanced Training Program*

**Title:** One day Workshop on “Setting & Achieving Goals”.

**Date:** 21<sup>st</sup> September 2018

**Objective:** To provide the students with experience of setting goals, tracking progress and achieving the goals, for leveraging this experience for long-term success in education and career.

**Venue:** SOG Classroom

**Particulars of Guest / Speaker:**

- Mr. Shailendra Marathe is a Chartered Accountant and Post – Graduate of IIM Bangalore, with Gold Medal for Best All-Round Performance.
- Mr. Niraj Sahay is an alumnus of IIT KGP and IIM Bangalore.

**Participants:** Second year B.Com.

**Description:** It was an eight hour workshop in which the students were made to understand what Goals are, difference between a vague goal and a concrete goal. There were also thought how to set a short-term goal as well as long term goals. The entire workshop was compiled of interactive sessions, activities, group decisions as well as a question answer round. Towards the end of the workshop 3 students- Ankita Shinde, Savita Gupta and Dhiraj were given the token of appreciation for active participation in the workshop. Overall, it was a career oriented and future building workshop for the students.

**Outcome:** Participants are able to realize the importance of setting concrete goals. Define action plan, measures and tracking mechanism. Align the environment to support achievement of goals. Understand how to achieve the goals and leverage the experience over long term.



*Mr. Shailendra Marathe Conducting Class-room Session*

**Title:** Workshop

**Date:** 28<sup>th</sup> to 29<sup>th</sup> September 2018, **Venue:** SOG Classroom

**Objective:** Comprehension of Functioning of Election Commission of India

**Particulars of Guest/Speaker:** Shri. N. Gopalswami, Former Chief Election Commissioner

**Participants:** Students of MPG Batch 14

**Description:** It was two days Workshop, on the first day, Shri N Gopalswami provided a sketch of election process for Lok Sabha from the announcement of polling and counting of votes dates to actual counting of votes and announcement of results. On the second day, he provided details of election related laws and how they have been used by the Election Commission.

**Outcome:** Students become well versed in election process and election laws of India.



*Shri. N. Gopalswami addressing students*

**Title:** Workshop on Campaign Opportunities in the USA

**Date:** 1<sup>st</sup> March 2018

**Venue:** SOG Classroom

**Objective:** To explore Internship Opportunities for Students abroad

**Particulars of Guest/Speaker:** Member of International Association of Political Consultants and the American Association of Political Consultants

**Participants:** Students of MPG Batch 14

**Description:** Mr Jerry Austin explained the role of consultants in the US Presidential election and how interns could get an entry into election campaign of either Democratic Party or Republican Party.

**Outcome:** Students developed interest to try to get into campaign teams of either of the major parties in the United States.



*Prof. Jerry Austin*

## IQAC MIT-WPU

**Title:** “NAAC Accreditation Process – A Tool for Quality Improvement”

**Date:** Friday, 8th March, 2019

**Venue:** Room No. W210,

**Description:** IQAC and Faculty of Management(UG) of MIT World Peace University had organized Workshop on “NAAC Accreditation process- A tool for Quality Improvement “ on Friday, 8th March 2019 at 3.00 pm to 0.5.00 pm at MIT-WPU Campus, Room No W-210, above Plato Hall, Dyaneshwar Hall Building, Kothrud, Pune.

Dr. Jagannath Patil, Adviser, NAAC, Bangalore, Dr. P. Parasuraman, Vice Chancellor, MIT-WPU, Dr.R. M. chitnis, provost MIT-WPU, Dr. Nandkumar Nikam, President, SPPU Principal Forum, Dr. Dilip Sheth, Principal S.P. College, Dr. Anjali Sane, Dy. Dean, faculty of Management(UG) were present.

Total 65 Principals, IQAC Coordinators and faculty members from colleges and institutions in and around Pune and for IQAC members of MIT World peace University benefited from this workshop.

Dr. P. Parasuraman, Vice Chancellor welcomed chief guest Dr. Jagannath Patil, Adviser, NAAC, Bangalore



*Workshop “NAAC Accreditation Process – A Tool for Quality Improvement” began with World Peace Prayer as per tradition of World Peace University.*



Dr. Jagannath Patil, Adviser, NAAC, Bangalore gave detail presentation. He covered following points in his presentation

- Context: two decades of pioneering experience
- Reform Process
- Key Features of revised accreditation framework
- Quality Indicator Framework
- Current and Revised Framework by NAAC
- QIF: Criteria, Key Indicators, Metrics & Weightage Chart
- RAF – NAAC reforms: Impact and expected outcomes
- RAF – Analysis of results of accreditation
- RAF – Challenges and Way forward



*Dr. Nandkumar Nikam, President, SPPU Principal Forum and Dr. Dilip Sheth, Principal S.P. College answered the queries asked by participants.*



*Dr. S. M. Mali, Co-ordinator IQAC proposed vote of thanks. Workshop is concluded with Pasayadan.*

# Guest Lectures

## ✓ School of Mechanical Engineering

**Title:** Guest Lecture on “Industrial Automation”

**Date :** 30<sup>th</sup> August 2018, **Venue:** C 104

**Objective:** Opportunities in the field of Automation & Highlighting skills required for automation.

**Participants:** 28 students of TE Mechanical Engineering

**Particulars of Expert/Speaker/Supervisor/Trainer with designation:** Mrs. Archana Lalage, MD Educate to Automate Pvt. Ltd.

**Description:** A guest lecture on “Industrial Automation” was organized for TE Mechanical Engineering students. The lecture was delivered by Mrs. Archana Lalage (MD, Educate to Automate (ETA) Pvt. Ltd.). ETA is a leading automation solution provider and has head quarter in Pune with a South region office in Coimbtore. The lecture was very helpful for students who are looking for opportunities in the field of automation. The speaker elaborated the scope of the automation field as well as made students aware about the skills required to enter into this field. The lecture was concluded with vote of thanks from Prof. Mangesh R. Saraf.

**Outcomes:** Students were introduced to basic concepts of Automation and how it is applied in industry. Scope in the field of automation was discussed with case studies.



*Prof. M. R. Saraf and Prof. S. M. Mujumdar organized guest lecture on Industrial Automation for TE Mech students*



*Mrs. Archana Lalage from Educate to automate Pvt Ltd, Pune delivering lecture on Industrial Automation for TE Mech students*

**Title:** Guest Lecture on “Recent Advances in CAD/ CAM & Automation - A Case Study”

**Date:** 10<sup>th</sup> September 2018, **Venue:** Computer Lab-III

**Objective:** Educate students about Recent Advances in CAM/CAD Automation.

**Participants:** 48 Students of BE Mechanical Engineering

**Particulars of Expert/Speaker / Supervisor/Trainer with designation:** Mr. Vishal Doiphode, Head Engineering.

**Description:** A guest lecture on “Recent Advances in CAD/ CAM & Automation - A Case Study” was organized for BE Mechanical Engineering students. The lecture was delivered by Mr. Vishal Doiphode, (Head Engineering Division: John Deere, Pune). John Deere is a US based agriculture equipment manufacturing company having one of the largest set ups in Ranjangaon, Pune. The speaker delivered very informative session of recent advances in the field of CAD, CAM and Automation. Final year students were easily able to correlate with the theory the studied as the speaker elaborated the things with a case study. The lecture was very helpful for students and faculties as well.

**Outcomes:** Students were introduced recent trends in the field of CAD/CAM and Automation. A case study was discussed by the speaker regarding application of modern trends in engineering automation.



*Students Participants in the guest lecture.*

| Sr. No | Date       | Name of the Guest                  | Institute   | Topic  | Beneficial to which class  | No. of students attended |
|--------|------------|------------------------------------|-------------|--|----------------------------|--------------------------|
| 01     | 20/03/2019 | Mr. S B Bandhekar                  | NTPS Nashik | Power plant Instruments                                | BE Div I, II & S/W         | 120                      |
| 02     | 29/03/2019 | Mr. Bhide                          | HOCL        | Fire and Safety technology                             | TE & BE                    | 70                       |
| 03     | 27/07/2018 | Alumni Lecture by Mr. Mahesh Dhone | -           | Study and Research opportunities in Germany            | TE & BE Mech Engg Students | 75                       |
| 04     | 30/08/2018 | Mr. Sanjay Padavi                  | -           | Product design and development                         | S.Y.B. Tech                | 128                      |
| 05     | 08/10/2018 | Dr. R.K. Shrivastava               | -           | Challenges in M.Tech dissertation                      | M.Tect                     | 34                       |
| 06     | 28/09/2018 | Brigadier (Retd.) Anil Talwalkar.  | -           | Surgical strike  | SE,TE,BE Mechancial        | 135                      |
| 07     | 10/09/2018 | Mr. Vishal Doiphode                | John Deere  | Recent Advances in CAD CAM & Automation - A Case Study | BE – A / B & C Div.        | 78                       |
| 08     | 01/09/2018 | Mr. Vijay Kapote                   | -           | Career opportunities in the field of HVACR             | TE, BE and ME              | 136                      |

**Title:** Agile Methodology

**Date:** 19<sup>th</sup> April 2019, **Venue:** Swami Vivekananda Auditorium, MIT-WPU.

**Objective:** A guest lecture on “Agile Project Development” was organized with the aim of introducing concept of agile software project management. Silent feature of agile project management.

**Participants:** SY BTech CSE students.

**Particulars of Guest / Speaker:** Mr. Vineet Patni, ScaleUp Technologies

**Description:** The students of all 7 panels of S.Y. B.Tech CSE participated in a guest lecture on the topic of “Agile Project Development” under the support of School of Computer Engineering and Technology. In the first part of this session, Mr. Vineet discussed about the modelling concepts which are essentials for the understanding of Agile. He also explained the difference between agile and waterfall model and how it is better than the already existing waterfall model. He has explained the various principles and methodologies of Agile model which are as stated below:

- Extreme Programming XP
- Scrum
- Dynamic Systems Development Method (DSDM)
- Agile Modeling
- Agile Unified Process

**Outcome:** It was an extremely informative and an interactive session where students acquired enormous basic knowledge on Agile. Students learnt that Agile is a very realistic approach to software development. Promotes teamwork and cross training. Functionality can be developed rapidly and demonstrated.



*Felicitation of Mr.Vineet Patni by hands of Dr. Mangesh Bedekar*



*Mr.Vinnet Patni delivering the Session*

## School of Electronic & Telecommunication Engineering

**Title:** GPU Programming using CUDA

**Date:** 30<sup>th</sup> to 31<sup>st</sup> August 2018, **Venue:** School of ECE, MIT-WPU

**Objective:** This workshop is designed to equip you with the key skills required to implement parallel computation using CUDA platform. The workshop is a blend of theory sessions as well as hands on training by the Industry Persons.

**Particulars of Guest / Speaker:** Experts from Edutech Learning Pvt Ltd.

**Outcome:** On completion of this event, student can able to design and implement parallel computation using CUDA platform.

**Title:** PLC

**Date:** 9<sup>th</sup> to 20<sup>th</sup> January 2019, **Venue:** IBM, Lab,

**Objective:** To acquire knowledge of PLC

**Particulars of Guest / Speaker:** NIL

**Outcome:** The main objective of this WORKSHOP is to make the aspiring engineers acquainted with the conceptual as well as practical knowledge of PLC systems.

**Title:** Cadence Training

**Date:** 7<sup>th</sup> to 8<sup>th</sup> February 2019, **Venue:** School of ECE, MIT-WPU

**Objective:** To acquire knowledge of Cadence.

**Particulars of Guest / Speaker:** Mr. Sumit Patil, Entuple Technologies

**Outcome:** The main objective of this event is to provide knowledge of Cadence.

**Title:** One day Workshop under Pandit Madan Mohan Malaviya, National Mission on Teachers and Teaching, (PMMMNTT), MHRD, Govt. of India

**Date:** 4<sup>th</sup> May 2019 **Venue:** School of ECE, MIT-WPU

**Objective:** To acquire knowledge of Scilab

**Particulars of Guest / Speaker:** Experts from IIT Bombay

**Description:** MIT- WPU (MITCOE) is a Remote Center for IIT Bombay under National Mission on Education through ICT (NMEICT), MHRD Govt. of India project conducted by the Teaching Learning Centre (ICT), Supported by FOSSEE & Spoken Tutorials at IIT Bombay.

**Outcome:** The main objective of this event was to provide knowledge of Scilab to teachers.

## ✓ School of Electrical Engineering

**Title:** Guest lecture on Coding and Marking

**Date & Time:** 18<sup>th</sup> July 2019, 1.30 pm to 3.30 pm

**Venue:** MIT-COE (A201)

**Objective:** To make aware students about 3D printing technology and its applications, and also on entrepreneurial motivation.

**Particulars of Guest / Speaker:** Mr. Mukund Naik, Director Gauri Inkk Tech Pvt. Ltd. Pune

**Participants:** Third Year EE students

**Description:** Mr. Mukund Naik, Director Gauri Inkk Tech Pvt. Ltd. Pune delivered lecture on “Coding and Marking – A Symphony of Technologies” for third year B. Tech (Electrical Engineering) students on 18th July 2019.

**Outcome:** Students learnt 3D printing technology and its application.



*Mr. Mukund Naik delivering a lecture*



*Felicitation of Mr. Mukund Naik by faculty members*

## ✓ School of Petroleum, Polymer & Chemical Engineering

**Title:** Plastic Waste Management

**Date & Time:** 12<sup>th</sup> July 2018, 10:45 am

**Venue:** Department of Polymer Engineering

**Objective:** To spread awareness about Plastic Waste Management to the students

**Particulars of Guest / Speaker:** Mr. Shirish Phadtare, Director, Rudra Environmental Solutions

**Participants:** All students from BE and TE

**Description:** The event started with welcome address by one of the third year students, Neelam. After welcome address invited speaker starts with his talk. In his talk, he emphasized the importance of plastic waste management. He introduced his companies work profile. He also appeals the students to take active participation in Plastic Free MIT project (MoU signed along with Rudra Environmental Solution, Pune). The event ended with vote of thanks.



*Guest Lecture by Mr. Shirish Phadtare*

**Title:** The World of Colours

**Venue:** Department of Polymer Engineering

**Particulars of Guest / Speaker:** Deepti Chandrachud, Marketing Director, Kwalitiy Paints

**Participants:** All students from BE, TE and SY

**Description:** Deepti Chandrachud is the alumina of department of Polymer Engineering, MIT Pune of 2005 batch. She told about her interesting journey to paints, colors and adhesives. She also expressed correlation between paints & polymer. She briefed about various career opportunity in this field. After graduation she worked with Asian paints, Jotun Colors and later on she joined her family business, company called Kwalitiy Paints, Pune in 2010 as Marketing director. She has developed water based color while working as a director and honored with first company in India who creates Eco-friendly water based color.



*Guest Lecture by Deepti Chandrachud*



**Title:** Plastic Waste Management

**Date & Time:** 12<sup>th</sup> July 2018, 9:45 AM to 11:15 AM.

**Venue:** Department of Polymer Engineering

**Objective:** To encourage students for plastic waste management

**Particulars of Guest / Speaker:** Mr. Y. Srinivasan, Dy. Registrar, Infar's., MIT-WPU

**Participants:** All students from BE, TE and SY

**Description:** The Department of Polymer Engineering, MIT-WPU Pune organized a guest lecture on 'Plastic free MIT' on 17 July 2018 at Department of Polymer Engineering, Room No. E-309. The event started with welcome address by one of the third year students, Neelam. After welcome address invited speaker starts with his talk. In his talk, he emphasized the importance of attitude and knowledge. He motivated students for their struggles in their life. He also appeals the students to take active participation in Plastic Free MIT project. The lecture started around 9:45AM and ended around 11:15 AM. The lecture was received with admiration by the students and they also found the slides appropriate. The event ended with vote of thanks.



*Guest Lecture by Y. Srinivas*

## School of Design Engineering

**Title:** Virtual Prototyping

**Date:** 11<sup>th</sup> July 2018, **Venue:** C-506

**Objective:** "Innovation of methods of product development through the use of virtual modeling techniques"

**Particulars of Guest / Speaker:** Marina Carulli

**Participants:** All UX & PD Students

**Description:** The talk by Dr. Carulli was centered on the use of virtual techniques in various stages of industrial design to augment the innovation process. The Virtual Prototyping Lab works with the Hap tics and Reverse Engineering Lab to promote the growing scientific interest in Virtual Reality technologies developed to support product design, simulation, testing, and evaluation.

**Outcome:** Methodologies, tools and enabling technologies are developed, evaluated and applied in various industrial domains Equipped with state-of-the-art Virtual and Augmented Reality technology for almost all the senses: vision, hearing, touch, and olfaction.



*Ms. Marina Carulli with students of B.Des*



*Ms. Marina Carulli with students of B.Des*

**Title:** Landscape Sensitive Design

**Date & Time:** 25<sup>th</sup> July 2018, 2:00 pm onwards, **Venue:** A 208 MIT-WPU

**Objective:** “Innovation of methods of product development through the use of virtual modeling techniques”

**Particulars of Guest / Speaker:** Dr. Ivica Covic

**Participants:** All UX & PD Students

**Description:** Dr. Covic highlighted sustainability aspects from a Designer/Architects perspective. He discussed about how to design landscapes considering renewable energy sources. This way of integrating sustainability in landscape design is known as Landscape sensitive design (LSD). LSD is multidisciplinary, transcalar and continuously evolving.

**Outcome:** To know the relationship between architecture, technology and the landscape. The landscape adds the context to the design wherein the social values are also highlighted. Thus it is essentially anthropologist. LSD also requires an active strategy in its system design.



*Dr. Ivica Covic deliver lecturer to students of school of design*

**Title:** Opportunities with Manchester Metropolitan University

**Date & Time:** 08<sup>th</sup> April 2019, 09 am to 1200 pm

**Venue:** Studio (C-604), 6<sup>th</sup> floor, D block -School of Design C-506

**Objective:** Students to the trends in Industry

**Particulars of Guest / Speaker:** Dr. Sravanthi Sasikumar

**Participants:** All Students (B.Des)

**Description :** Possibilities of exchange programmers and collaboration.

**Outcome:** Industry's trends on future prospects



*Dr. Sravanthi Sasikumar addressing B.Des. students*



*Dr. Sravanthi Sasikumar addressing B.Des. students*



*Dr. Sravanthi Sasikumar felicitated by Hon. Provost Dr. Shrihari Honvad*

## ☑ School of Polytechnic & Skill Development

**Title:** Programming in C (Algorithm Development and Programming Skills)

**Date& Time:** 27<sup>th</sup> April 2019, 9.30 am to 11.00 am

**Objective:** To familiarize students about Programming in C.

**Participants:** FYCO-WPU, 26 Students

**Name of Guest lecturer:** Mr. Shirang Karndikar

**Description:** Mr Shirang talked about C language and reasons behind popularity of this language. One of the very strong reasons why C programming language is so popular and used so widely is the flexibility of its use for memory management. This feature makes it an efficient language because system level resources, such as memory, can be accessed easily. C is good choice for system-level programming. Guest added the applications of C language during his speech. These are, C is used a lot in embedded hardware programming where resources are scarce. Linux kernel is written in C because, according to Linus Torvalds, C++ is a horrible language. All of the modern languages have seen, may interact with C: C++.



*Mr. Shirang Karandikar addressing students of FYCO*



*Mr. Shirang Karandikar highlighting importance of C language to students of FYCO*

**Title:** Web Technologies (HTML, Cascading Style Sheet, and Java Script)

**Date:** 10<sup>th</sup> March 2019

**Objectives:** To increase the employability of students to make students understand about the opportunity available in HTML. Develop skills in problem solving and learning. To expose them to people who process information differently than they do. Students get an opportunity to supplement knowledge, learn a new language, discover up and coming technologies, obtain high quality training. Students get a lot of learning through the perspective of Industry related assignments.

**Venue:** 501 Lab5

**Participants:** 23 students of Class: FY BTech

**Particulars of guests/ Speakers:** Tejas Rawal, Python and Cloud Developer, BlazeClan Technologies Pune, Mr. Armin Bodhanwala, Front End Developer, BlazeClan Technologies, Pune.

**Description:** Mr Armin talked about various web standards and technologies used by industry while designing web applications. He highlighted the importance of HTML. HTML is essential because of its web based application. HTML also helps introduce beginners to the programming world. This helps people from taking too large of a first step then quitting. HTML has many applications and uses which makes it a very important programming language in our world. Mr. Tejas further added the applications of JavaScript. The main use of Javascript is that it allows you to make things happen in the user's browser without sending messages back and forth to the server. Most common uses: DOM scripting, Validation, search boxes, animation, unload functions, date/time, APIs, JSON files and much more. Interactive lecture made students to understand the depth of topic.



*Tejas Rawal interacting with students*



*Happy Moments of Phyton workshop*

## ✓ School of Computer Science

**Title:** Communication Skill

**Date:** 10<sup>th</sup> August 2018

**Venue:** Saraswati Vishwa B wing room no 104

**Objective:** To teach the students the importance of effective communication.

**Particulars of guest:** Dr. Arun Jadhav, Associate Professor, Dept. of English, Fergusson College, Pune

**Participants:** F.Y. B. Sc. (Computer Science)

**Short description:** Importance of communication and good leadership skills was explained. Emphasis on discipline and hard work was stressed upon.

**Outcome:** Students got a good insight of how to present themselves better.



*Students of F.Y. B. Sc. (Computer Science) during lecture by Guest Dr. Arun Jadhav Associate Professor of Fergusson College, Pune*



*Interactive Session by Guest Dr. Arun Jadhav with students of F.Y. B. Sc. (Computer Science)*

**Title:** Placement Guidance

**Date:** 11<sup>th</sup> August 2018, **Venue:** Saraswati Vishwa B wing, room no 604

**Objective:** To make students aware about aptitude test and pattern of exams for placement

**Particulars of guest:** Gurmeet Kaur, Omkar Chopde, Pooja Joshi, MIT alumnus

**Participants:** F.Y. MCA students

**Short description:** Knowledge related to different sorts of examinations conducted by various companies, pattern of paper etc.

**Outcome:** The students got an idea about the pattern of questions asked during the placement.



*Placement Guidance session for students of F.Y. MCA by MIT alumnus*

**Title:** Current Trends in Data Science and AI/ML

**Date:** 25<sup>th</sup> August 2018, **Venue:** Saraswati Vishwa B wing room no 506

**Objective:** To introduce students with the AI ML concepts

**Particulars of guest:** Mr. Sanjay Singh, Asst. Mgr, Reliance Jio Infocomm

**Participants:** F.Y. M.Sc (CS), S.Y. M.Sc (CS), F.Y. M.Sc. (BDA)

**Short description:** Introduction to data science, ML, industry projects

**Outcome:** Students got an idea of what kind of ML projects are going on in industry.



*Felicitation of guest Mr. Sanjay Singh, Asst. Mgr, Reliance Jio Infocomm, Pune*

**Title:** Artificial Intelligence

**Date:** 28<sup>th</sup> August 2018

**Venue:** Saraswati Vishwa B wing, Room no 104

**Objective:** To enlighten the students with idea of Artificial Intelligence

**Particulars of guest:** Mr. Varun Bhat, Yugstart Technologies

**Participants:** F.Y.BCA, S.Y.BCA

**Short description:** Introduction, Basic System, NLP, Knowledge representation

**Outcome:** Interest generated among students.



*Guest lecture on Artificial Intelligence for students of F.Y.BCA, S.Y.BCA by Mr. Varun Bhat, Yugstart Technologies, Pune*

**Title:** Interview Skills

**Date:** 16<sup>th</sup> November 2018

**Venue:** Saraswati Vishwa B wing, room no 104

**Objective:** To make students aware about interview techniques

**Particulars of guest:** Vivek Mahadik, Consultant

**Participants:** MSc (CS), MSc (Maths), MSc (Stats), MCA

**Short description:** Do's and don'ts to be followed for placement interview

**Outcome:** Students got an idea of expectations during the interview.



*Guest lecture on Interview Skills for students of MSc (CS), MSc(Maths), MSc(Stats), MCA*



**Title:** Interview Skills

**Title:** Measures to safeguard women’s rights at workplace

**Date:** 13<sup>th</sup> August 2018

**Venue:** Sarawati Vishwa B wing, room no 104

**Objective:** To make girl students aware about the laws and regulations for their protection at workplace

**Particulars of guest:** Dr. Sheetal Babar, founder of Career Canvas

**Participant:** All girls at Faculty of Science

**Short description:** Kinds of harassment at workplace and laws against those

**Outcome:** Awareness among girls about such laws.



*Guest lecture for girls of Faculty of Science by Dr. Sheetal Babar,*

**Title:** Interview Skills

**Title:** Web Development

**Date:** 29<sup>th</sup> November 2018

**Venue:** Saraswati Vishwa B wing, room no 104

**Objective:** To make students aware of different web technologies

**Particulars of guest:** Mr. Anand Accha, Owner of Neeta Tech

**Participants:** All students at Faculty of Science

**Short description:** PHP, MVC framework, GIT repository

**Outcome:** Students got an insight of different web technologies



*Guest lecture for students of Faculty of Science by Mr. Anand Accha,  
owner of Neeta Tech*

## School of Management (UG)

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**Title:** Introduction to the Great Heritage of Indian Foreign Trade.

**Date:** 19<sup>th</sup> June, 2018, **Venue:** Swami Vivekananda Hall

**Objective:** To help students understand Indian trade practices in history.

**Particulars of Guest:** Dr. Manjiri Bhalerao, Head – Department of Indology, T.M.V, Pune

**Participants:** S.Y.B.B.A. (I.B.)

**Short Description:** The guest speech was to help understand the influence of ancient practices on the modern trade practices and that helped greatly to understand the foreign policy of India with its major trade partners.

**Outcome:** Students were exposed to more information about Indian foreign trade and ancient systems.

**Title:** Role of Ports in International Trade.

**Date & Time:** 20<sup>th</sup> June, 2018, **Venue:** Swami Vivekananda Hall

**Objective:** To help showcase the importance of ports in facilitating international trade.

**Particulars of Guest/Speaker:** Dr. Gandhali Diwekar, International Marketing Expert, Pune **Participants:** Students of S.Y.B.B.A. (I.B.)

**Short Description:** The students were introduced to the different concepts of port logistics and informed about how important ports are in the global trade.

**Outcome:** The students were happy to know more about the ports and their value

**Title:** Yoga and Meditation – Pathway for Mental Peace

**Date & Time:** 21<sup>st</sup> June, 2018, **Venue:** Swami Vivekananda Hall

**Objective:** To promote the use and practice of Yoga

**Particulars of Guest/Speaker:** Dr. Kalyani Badve, Yoga and Naturopathy Expert, Pune

**Participants:** Students of S.Y.B.B.A. (I.B.)

**Short Description:** The speaker spoke about the importance of Yoga and its effect on the mind and mental health of people

**Outcome:** Students were encouraged to practice more Yoga

**Title:** Grooming Session on Communication, Resume Building and Cracking Interview

**Date & Time:** 7<sup>th</sup>, 14<sup>th</sup> and 21<sup>st</sup> July, 2018

**Objective:** To help students learn to make CVs and Resumes and how to appear for Job Interviews

**Particulars of Guest/Speaker:** Mr. Ankit Nagpal, Pune

**Participants:** Students of S.Y.B.B.A. (I.B.)

**Short Description:** The speaker conducted mock interviews and spoke about what interviewers are looking for in CVs.

**Outcome:** The confidence was improved to appear for interviews

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**Title:** Introduction to Online Selling Portal Enhancing International Business – Case Study of Amazon

**Date & Time:** 13<sup>th</sup> July 2018

**Objective:** To help students understand the world of e-commerce

**Particulars of Guest/Speaker:** Mr. Vishal Parmar, Pune

**Participants:** Students of S.Y.B.B.A. (I.B.)

**Short Description:** Information about various e-commerce websites was shared along with the case study of amazon and how to start an online business.

**Outcome:** Students got to know more about online marketplaces and e-commerce giants.

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**Title of event –** Introduction to Cross Cultural Behaviour affecting International Business.

**Date:** 20<sup>th</sup> July 2018

**Objective:** To develop a cross cultural understanding in individuals

**Particulars of Guest/Speaker:** Mr. Raghav Sandhane, Pune

**Participants:** Students S.Y.B.B.A. (I.B.)

**Short Description:** Students understood the importance of culture and etiquettes on the global level that aids or hinders business practices.

**Outcome:** Students knowledge about the cultural differences in business habits grew.

**Title:** Introduction to Import Export Procedure and Documentations

**Date:** 27<sup>th</sup> July 2018

**Objective:** To educate students about the Indian import export procedure and documentation

**Particulars of Guest/Speaker:** Mrs. Sonal Parmar, Pune

**Participants:** Students of SY BBA IB

**Short Description:** Guest lecture on the different steps to be followed to conduct foreign trade in India and an explanation of all required documents.

**Outcome:** Students were educated about the Indian import export procedure and documentation

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**Title:** International Trade Finance

**Date:** 3<sup>rd</sup> August, 2018

**Objective:** To understand the basics of financing foreign trade

**Particulars of Guest/Speaker:** Mr. Pavan Deep Singh Duggal, Pune

**Participants:** Students of SY BBA IB

**Short Description:** The lecture was about different methods of financing international trade practices and their advantages and disadvantages

**Outcome:** Students understood how finances of global businesses work

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**Title:** MNC's and International Trade

**Date:** 24<sup>th</sup> August, 2018

**Objective:** To educate students about the working of a Multinational company

**Particulars of Guest/Speaker:** Mrs. Vrushali Kamerkar, Pune

**Participants:** Students of SY BBA IB

**Short Description:** The lecture focused on how the inner workings of an MNC take place and how they operate in a global market.

**Outcome:** Students learnt the ins and outs of MNCs.

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**Title:** "Current Trends in Banking."

**Date:** 7<sup>th</sup> September, 2018

**Objective:** To garner an interest in the banking industry and learn its new trends

**Particulars of Guest/Speaker:** Mr. Babasaheb Kakade, Expert – Banking and Finance, Pune

**Participants:** Student of S.Y.B.B.A. (I.B.)

**Short Description:** The lecture spoke about how the banking sector is undergoing major changes due to globalization and digitalization

**Outcome:** The students were introduced to new trends in the banking sector.

**Title:** Punctuality – One of the Important Values and Attributes of Positive Personality

**Date:** 9<sup>th</sup> October, 2018, **Objective:** To help students learn time management

**Particulars of Guest/Speaker:** Mr. Shrikant Joshi, Radio Jockey, Pune

**Participants:** Students of F.Y. and S.Y. B.B.A. (I.B.)

**Short Description:** It was a guest lecture to promote time management and induce punctuality in students.

**Outcome:** Students were encouraged to be punctual and timely.

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**Title:** Stress Management

**Date:** 9<sup>th</sup> October, 2018

**Objective:** To help students release stress and be relaxed

**Particulars of Guest/Speaker:** Mr. Shivaji Atre, Clinical Psychology, Pune

**Participants:** F.Y. and S.Y. B.B.A.(I.B.) Students

**Short Description:** It was conducted to make students aware about stress and its negative effects and how to manage and deal with stress.

**Outcome:** The students found creative ways to deal with stress and distress.

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**Title:** Event Management: Concepts and Prerequisites

**Date:** 26<sup>th</sup> to 28<sup>th</sup> February 2019

**Objective:** To make students aware about event management concepts and prerequisites

**Particulars of Speaker:** Mr. Rahul Apte is Founder & Director of Atharva Event Company

**Participants:** Students from BBA Event Management

**Short Description:** A guest lecture of Mr. Rahul Apte was held from 26 Feb 2019 to 28 Feb 2019 for the students of BBA event management where he had explained different aspects of event management under concepts and prerequisites of event management.

**Outcome:** The students learnt about the different concepts of event management



*Mr. Rahul Apte addressing Students*

**Title:** Entrepreneurship Management

**Date:** 15<sup>th</sup> March, 2019

**Objective:** To make students aware about Entrepreneurship as a career option.

**Particulars of Guest:** Ms. Ketaki Torane, Woman Entrepreneur, Craft Village, Pune

**Participants:** SYBBA-IB

**Short Description:** The lecture was to introduce entrepreneurship development as a career option as well as a subject of specialization in the next trimester.

**Outcome:** The students learnt about the different subjects in entrepreneurship as a career.

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**Title of event –** Sports Management

**Date:** 5<sup>th</sup> April 2019

**Objective:** To make students aware about Sports Management as a career option

**Particulars of Guest/Speaker:** Prof. Shirish More

**Participants-** Students of SY BBA IB

**Short Description:** The lecture was to introduce Sports Management as a career option as well as a subject of specialisation in the next trimester.

**Outcome:** The students learnt about the different subjects in Sports Management as a career.

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**Title:** Corporate Social Responsibility Management

**Date:** 12<sup>th</sup> April 2019

**Objective:** To make students aware about Corporate Social Responsibility Management as a career option

**Particulars of Speaker:** Prof. Manish Gowaiker

**Participants:** Students of SY BBA IB

**Short Description:** The lecture was to introduce Corporate Social Responsibility Management as a career option as well as a subject of specialisation in the next trimester.

**Outcome:** The students learnt about the different subjects in Corporate Social Responsibility Management as a career.

## ✓ School of Management (PG)

**Title:** Branding and Consumer behaviour

**Date & Time:** 22<sup>nd</sup> November 2019, 2:30-4:30 pm

**Venue:** Chanakya Hall 505

**Objective:** Current trends on branding and consumer behaviour for marketing students.

**Particulars of Guest /Speaker:** Dr. Vinita Srivastava

**Participants:** MBA marketing (1<sup>st</sup> & 2<sup>nd</sup> year)

**Description:** Dr. Vinita gave brief insights about how important Branding is for any business to move forward with its products/services. This session was basically for the Marketing students as well as for the Marketing faculties. The objective of this session was to make students aware about the current trends of Branding and Consumer behavior.

### Outcome:

- Having a guest lecture opens your lesson design to new options. For example, student and guest speaker can work together to field questions or even debate issues. Let students apply their critical thinking to compare points of view.
- Students have the opportunity to learn something new. They asked various questions to the guest to get more understanding on how corporates work on branding their products.
- It sharpen students' learning by focusing on selected core concepts or skills.



*Felicitation of Dr. Vinita Srivastava*



*Dr. Vinita Srivastava addressing the students*

**Title:** Risk Management in Banking Sector

**Date:** 13<sup>th</sup> July, 2019

**Venue:** Room 503

**Objective:**

- To learn about the various diversified types risk associated in the Banking Sector.
- To increase the knowledge of the students in the area of Risk management and show them how risk management plays an important role in the banking system.
- To understand the traditional risk and the current risk faced by the banks.

**Participants:** BFS 2018 Batch

**Description:** Various aspects that were covered in the session were:-

- Internal and the external risks associated with the bank,
- Overview of importance of circulation of money in the economy which would lead to development of the economy ,
- Finance management,
- The traditional risks which still exist and needs to be managed,
- The six trends which would be shaping the role of risk function in the future banking,
- Role of advancement in the technology leading to risks ,
- New Risk that are arising like model risk, cyber security risk, contagion risk, etc,
- Importance of risk management in the banks,
- Ways for preparing to change by using advanced technologies in order to reduce risk.

**Outcome:** Students learned about the various aspects of risks faced by the banks in real life. Also the students were educated with the overview of importance of circulation of money in the economy which would lead to development of the economy, finance management, the traditional risks which still exist and needs to be managed. The students also learnt about the six trends which would be shaping the role of risk function in the future banking. Sir not only gave the lecture on the subject but also recommended what kinds of projects could be done in risk management.



*Chief Guest addressing the Students*



**Title:** Bank Balance Sheet vs. Company Balance Sheet

**Date:** 1<sup>st</sup> August, 2019

**Venue:** Room 503

**Objective:**

- To learn about the structure of a bank's balance sheet and company's balance sheet.
- To increase the knowledge of the students in the area as to how the bank's balance sheet differs from company's balance sheet and what are the contents hidden in the bank's balance sheet and knowing the balance sheet of a bank is very important.
- To understand the Form A and Form B Balance Sheet Schedule of the banks.

**Participants:** BFS 2018 Batch

**Description:** Various aspects that were covered in the session were

- Introduction to Bank's Balance sheet and Company's balance sheet,
- History of V.G. Siddhartha Hedge, the owner of Café Coffee Day,
- Various terms related to finance and definition of those terms,
- Five qualifications for a banker,
- Concepts like forensic audit, willful defaulters, non-cooperative Borrower, asset and liability definition,
- Types of Asset Classification,
- Structure of the balance sheet for both – Bank and company.

**Outcome:** Students learned about the various aspects of the balance sheet of the banks. Also the students were educated with the overview of importance of bank's balance sheet and the four words which play an important role in the balance sheet. The students also learnt about the highlights of the contents of the Form A and Form B schedule which would give an advantage for those who join the banks in the future. Sir not only gave the lecture on the subject but also recommended us to read the book named "Romancing with Balance Sheet by Dr. Anil Lamba" which will give us a brief knowledge about the bank's balance sheet and told us that there is a wide scope for banking sector in the coming years.



*Chief Guest addressing the Students*

**Title:** Operational Risk

**Date:** 9<sup>th</sup> August, 2019, **Venue:** Room 503

**Objective:**

- To learn about the structure of a bank related to operational risk in a bank.
- To learn about BASEL Norms and how it evolved from BASEL 1, 2 and 3.
- Understanding why operational risk was included in the BASEL norms for risk management in banks.
- Learning in detail all the approaches given by BASEL committee to manage operational risk of banks.

**Participants:** BFS 2018 Batch

**Description:** Operational risk was introduced in BASEL II. The concepts of risk, return, loss, BLET Matrix was explained in detail during the lecture. There are four causes of operational risk, people, process, systems and external factors which lead to seven events namely:

- Internal fraud
- External fraud
- Employee Practices and workplace safety
- Clients, products and business practices
- Damage to physical assets
- System failure
- Execution, delivery and process management which give rise to effects on the bank.

**How does Operational risk affect Financial Institutions?**

- Direct financial Impact: Operational risk has a direct impact on the profitability as well as other financial aspects of a financial institution.
- Impact on Market Cap: Due to operational risk, the market cap or goodwill gets reduced if any losses are faced due to this risk.
- Regulatory Sanctions are strict and are needed to be followed meticulously.
- Thus, Bank of International settlements (BIS) and the BCBS committee realized the importance of including operational risk in the BASEL norms to help banks and other financial institutions to help identify and manage operational risks and therefore increase their profitability.

**Outcome:** Students learned about the various aspects of operational risks. The evolution and importance of operational risk in banks and financial institutions was made aware to students. The highlight of the guest session was the practical life examples used to explain difficult terms. Students were educated about the various approaches and methods used under the BASEL Norms to manage the operational risk and how it affects the financials of the banks. The types of operational risks were explained in detail with their importance and their effect on the bank's performance



*Felicitation of Guest*

**Title:** Asset-Liability Mismatch and Challenges

**Date:** 19<sup>th</sup> October, 2019, **Venue:** Room 503

**Objective:**

- To learn about what Asset-Liability Mismatch (ALM) is,
- To learn about what causes ALM,
- To learn the various risks and the impact of these risks that ALM brings with it to the bank,
- To learn how the banks manage to reduce ALM.

**Participants:** BFS 2018 Batch

**Description:** Sir started with the session and shared the following with the students-

- ALM is handled by the Treasury Department of a bank
- Critical components of ALM
- Reasons for this mismatch like, different maturity profile of deposits and loans, interest rate mismatch, and increasing NPAs (Non-Performing Assets).
- Strategy behind managing ALM- Measure, Monitor and Minimise.
- Objective of ALM
- Risk profile of a bank
- Roles and responsibilities of ALCo.
- Risks involved in ALM like Liquidity risk, Interest Rate risk and Currency risk
- Liquidity Risk Management
- What are Maturity Buckets
- Various currencies that Indian banks accept as 'Convertible Currencies'.

**Outcome:**

- ALM is about balancing the ratio between sources of funds and application of funds. It manages volume mix, maturity, rate sensitivity, quality and liquidity of assets and liabilities as a whole.
- The main reasons behind ALM are- maturity profile of deposits and loans, rising NPAs and difference in interest rates charged on loans and interest rates provided on deposits.
- Pricing of loan also plays an important role in ALM. A loan should be priced in a way such that there is difference of upto 2-3% in interest provided and interest charged.
- We learnt about liquidity risks that constitutes of funding risk, time risk and call risk, currency risk which is an upcoming risk and interest rate risk.

In addition to this, we also learnt that Indian banks do not accept all the currencies. Only convertible currencies which include-US Dollar, Great Britain Pound, Canadian Dollar, Japanese Yen, Swiss Franc, etc. are accepted.



*Chief Guest addressing the Students*

## ✓ School of Liberal Arts

**Title:** Guest lecture on “Types of Poetry”

**Date & Time:** 6<sup>th</sup> August, 2018, 10.00am to 11:30am

**Objective:** To make students aware about poetry and its various forms.

**Particulars of Guest:** Dr Vaishali Naik, Former Associate Professor and Head, Dept of English, Vice Principal - Arts and Commerce faculty (Retd.), Baburaoji Gholap College, Sangavi, Pune

**Description:** The Department of English, MIT-WPU, had organized a guest lecture on “Types of Poetry” on 6<sup>th</sup> August, 2018. The guest lecture was delivered by Dr Vaishali Naik, Former Associate Professor and Head, Dept of English, Vice Principal - Arts and Commerce faculty (Retd.), Baburaoji Gholap College, Sangavi, Pune. The entire session was about the theme of poetry and its various forms. Dr Vaishali Naik, an avid poetry enthusiast herself, had prepared a presentation on the topic “Types of Poetry”. She further explained every element in detail giving prominent examples of each form including ballads, lyrics, odes, sonnets and dramatic monologues. She correlated English and Indian forms of poetry like Powadas, mentioning various epics like Paradise Lost and Paradise Regained by John Milton along with Indian epics Mahabharata and Ramayana. She not only provided the students information about traditional poetry but also widened their knowledge about latest postmodern poetry styles such as concrete poetry, haikus and slam poetry. She also mentioned the history of English Poetry divided into eras like Elizabethan, Victorian and Romantic etc. Dr. Naik’s friendly manner of speech and interaction played an enormous role in keeping students active and engrossed.

**Outcome:** A final Question and Answer session was held which was very interesting and interactive for all students. The lecture concluded with the students gaining a deeper insight into poetry and a better understanding of the topic.



*Students of Liberal Arts along with the guest lecturer Dr Vaishali Naik, and the faculty members*

## ✓ School of Commerce

**Title:** Guest Lecture on “Indian Stock Market Scenario from Investors’ Eye”

**Date:** 15<sup>th</sup> October 2018

**Venue:** Seminar Hall, C Building

**Objective:** To make students aware about basic structure of Indian Stock Market

**Particulars of Speaker:** Mr. Rohit Bornarkar, Owner and Chief Planner, ArthaPurna.

**Participants:** F.Y.B.Com students

**Short Description:** Timing is the most important factor while investing in stock market. Knowledge of investment options is also be required. The topic covered the current scenario of Indian stock market.

**Outcome:** The students understood the investment opportunities, time and current scenario of stock market.



*Felicitation of the Guest Speaker*



*Mr. Rohit Bornarkar in the Class*

**Title:** Guest Lecture on “Soft Skill and Communication”

**Date:** 12<sup>th</sup> February 2019, **Venue:** Seminar Hall, C Building

**Objective:** To Make students aware about the basic concepts and of Soft skill and communication

**Particulars of Guest / Speaker:** Ms. Prerana Verma, Personality Development Expert

**Participants:** All B.Com students

**Short Description:** Soft skills can include social graces, communication abilities, language skills, personal habits, cognitive or emotional empathy, time management and teamwork and leadership traits.

**Outcome:** The students were benefited because of this topic which covered the important aspect of soft skill communication



*Ms. Prerana Verma Delivering Session on Personality Development*

**Title:** Guest Lecture on “Email Marketing and Digital Marketing”

**Date:** 01<sup>st</sup> March 2019, **Venue:** Room No.003, C Building

**Objectives:**

- To understand the basic concepts of Email marketing and digital marketing
- To make students aware about the career opportunities in this field

**Particulars of Guest / Speaker:** Mr. Raghvendra Sandhane, Co-founder of Spring Computing Technologies Pvt. Ltd

**Participants:** B.Com & B.Com (E-Commerce) students

**Short Description:** Digital marketing is advertising delivered through digital channels such as social media, mobile applications, email, web applications, search engines, websites, or any new digital channel.

**Outcome:** The students got knowledge of email marketing and digital marketing which would help them in earning supplementary income



*Mr. Raghvendra Sandhane Conducting Class-room Session*

**Title:** Guest Lecture on “Amendments in Negotiable Instruments Act, 1881

**Date :** 04<sup>th</sup> March 2019, **Venue:** Seminar Hall, C Building

**Objective:** To Make students aware about Negotiable Instruments Act, 1881 and recent amendments in Act

**Particulars of Guest / Speaker:** Mr. Omkar Sumant, Practicing Chartered Accountant

**Participants:** F.Y. B.Com students

**Short Description:** Recent amendments in Negotiable Instruments Act, 1881 would be helpful in updating the knowledge and making practical implementation of such updates in real life and official workings.

**Outcome:** The students were told about the amendments, which would keep them updated while doing any transactions with respect to negotiable instrument.



*Class-room Session*

**Title:** Guest Lecture on “Silent Features of Foreign Trade Development and Regulation Act”.

**Date :** 05<sup>th</sup> March 2019, **Venue:** Seminar Hall, C Building

**Objective:** To make students aware about foreign trade development and Regulation Act”.

**Particulars of Guest / Speaker:** Mr. Ameya Patil, professor at Sinhgad Management College, Pune

**Participants:** F.Y. B.Com students

**Description :** Foreign trade development and regulation act, 1992 empowered the Central Government to make provisions for the development as well as regulation of foreign trade by the way of facilitating imports into as well as augmenting exports from the country and in all the other matters related to foreign trade.

**Outcome:** The students were delighted to know the scope of foreign trade and development in the same sector.



*Guest Speaker Conducting Session*

 **School of Law**


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**Title:** Basic Structure of Indian Constitution

**Date & Time:** 27<sup>th</sup> July 2018, 10.00 to 11.00

**Venue:** “C” Block MIT-WPU SOL

**Objective:** To make aware students about importance and knowledge of Indian Constitution in legal education.

**Particulars of Guest/Speaker:** Prof. Parimal Sudhakar

**Participants:** FY BBA LLB Students (2018)

**Description:** Prof Parimal delivered the lecture on Basic Structure of Indian Constitution in which he categorically said that the basic structure of an Indian Constitution cannot be altered or destroyed through amendments by the parliament. He further added landmark judgments in support of his speech like Keshvanada Bharti, Golaknath etc. He further added by saying that how study of constitution is important in lawyer’s career.

**Outcome:** Students got to know the importance of deep study and knowledge of Constitution in legal education. Students were enlightened with land mark historical judgments of Supreme Court of India which established and strengthened the supremacy of the Indian Constitution. Students could discuss the important features of Constitution like preamble and fundamental rights. Students got the idea about importance of Constitution in the career as practicing lawyer.

**Title:** Historical perspective of social movement in India

**Date & Time:** 28<sup>th</sup> July 2018, 10.00 to 11.00

**Venue:** “C” Block MIT-WPU SOL

**Objective:** Acquaint students about social movement in India, sensitize about the social issues and problems in getting justice.

**Particulars of Guest/Speaker:** Prof. Dr. Lenin Kumar

**Participants:** FY BBA LLB Students (2018)

**Short Description:** Sir discussed the historical perspective of social movement in India. While discussing the social movement he discussed the land mark gang rape case of Nirbhaya. He further narrated how the youth came on street to support Nirbhay’s family and fought to get justice for her.

**Outcome:** Students got acquainted with Historical perspective of Social movement in India. Students got the knowledge about legal history and legal reforms. Students got opportunity to discuss the case of Delhi Gang Rape: Nirbhaya and struggle of her family to get success. Students got sensitized about the recent social issues and problems in getting justice.



**Title:** Management Games

**Date & Time:** 30<sup>th</sup> July 2018, 10.00 to 11.00, **Venue:** “C” Block MIT-WPU SOL

**Objective:** Familiar students about important facets of management skills.

**Particulars of Guest/Speaker:** Prof. Mahesh Sane

**Participants:** FY BBA LLB Students (2018)

**Description:** Prof Mahesh Sane conducted management games. Purpose of the game was to introvert students on various situations. Students worked in a group for solving different situations. Puzzles were also added in the session. Team work, Leadership, Decision making and analysis were the traits used by students for solving the games and puzzles. Experiential learning was the main motto behind the session.

**Outcome:** Students could learn the team building activities. Students learned various attributes of management for management games. Management games made the students to keep focus on analyzing, decision making etc. Students got acquainted with important facets of management skills.



*Prof. Mahesh Sane while taking management games*

**Title:** Introduction to IPC and Evidence law in India

**Date & Time:** 31<sup>st</sup> July 2018, 10.00 to 11.00, **Venue:** “C” Block MIT-WPU SOL

**Objective:** Inform students about the important aspects of Indian Penal Code and Evidence law.

**Particulars of Guest/Speaker:** Advocate Rohit Dangre

**Participants:** FY BBA LLB Students (2018)

**Description:** Advocate Rohit Dangre discussed the important aspects of Indian Penal Code and Evidence law. Further he discussed the applications of criminal laws in India. He shared his experience as a criminal lawyer. Further he narrated the working of the criminal courts in India. He had a dialogue with students relating to have practice in criminal law in India.

**Outcome:** Students got information on Evidence law and its relation with Indian Penal Code. Students could hear the experiences of the practicing Criminal Lawyer. Students got actual knowledge about the process of filing complaint in Sessions court, role of Public prosecutor etc. Students could discuss the applicability of Criminal Laws in different situation and role of Criminal lawyer.



*Advocate Rohit Dangre while delivering lecture*

## ✓ School of Government

**Title:** Organization Building, Theory and Practice

**Date & Time:** 10<sup>th</sup> January 2019, 11am – 1pm

**Venue:** SOG Classroom

**Objective:** To provide wider canvass of principle of organization building to students

**Particulars of Guest/Speaker:** Shri. Bhakta Charan Das, Ex-Union Minister, Spokesperson, INC

**Participants:** Students of MPG Batch 14

**Description:** Shri Bhakta Charan Das provided theoretical knowledge about principles of organization building through the writings of Lenin, Bhagat Singh, Gandhi and Lohia. He, then, elaborated upon organizational principles of the communists, Congress and RSS. It was followed by question answer session. He detailed about how BJP organization works. Also explained about the booth level management and though we are associated with any political party, how to emerge as a person individually in the system.

**Outcome:** Students could connect between theory of organization building and its practical implementation on ground. Students could make comparison between different political organizations in India



*Shri. Bhakta Charan Das: Ex-Union Minister, Spokesperson, INC*

**Title:** Guest Lectures

**Date:** 31<sup>st</sup> January 2019

**Venue:** SOG Classroom

**Objective:** To build a case of Congress Campaign in Chhattisgarh Assembly Election 2018

**Particulars of Guest/Speaker:** Shri. Chandan Yadav, Secretary, All India Congress Committee

**Participants:** Students of MPG Batch 14

**Description:** Mr. Chandan Yadav explained the campaign plan, issues and activation of organizational machinery before and during the election campaign. He explained differences with past election campaigns and 2018 election campaign. It was followed by question-answer session. He talked about the importance of Manifesto making strategy and Candidate selection and priorities of the party over a political post.

**Outcome:** Students could develop a campaign case study



*Shri. Chandan Yadav*



*Shri. Chandan Yadav while addressing the SOG students*

**Title:** Guest Lectures

**Date:** 1<sup>st</sup> February 2019

**Venue:** SOG Classroom

**Objective:** To understand the Diaspora Outreach Mechanism of Central Government

**Particulars of Guest/Speaker:** Shri. Vijay Chauthaiwale, In-Charge, Foreign Affairs Dept, Bharatiya Janata Party

**Participants:** Students of MPG Batch 14

**Description:** Shri Vijay Chauthaiwale provided insights into organization of big programmes in other countries for Shri Narendra Modi, Prime Minister, India. He explained how these programmes have helped in enhancing Brand India abroad. He explained the voluntary participation of NRIs in these events and how it has resulted in strengthening the bonds of Indianness among the Indian diaspora. He explained the importance of diaspora outreach and various related programmes of Modi Government

**Outcome:** Students have come to know about different aspect of preparation and diplomatic angels involved in Prime Minister, Narendra Modi's programmes abroad



*Shri. Vijay Chauthaiwale*



*Shri Vijay Chauthaiwale addressing students*

**Title:** Guest Lectures

**Date:** 18<sup>th</sup> February 2019

**Venue:** SOG Classroom

**Objective:** To generate a debate on reservation policy in India.

**Particulars of Guest/Speaker:** Dr. Vikas Mahatme, Padmashri and Member of Parliament, Rajya Sabha

**Participants:** Students of MPG Batch 14.

**Description:** Dr. Vikas Mahatme provided background to necessity of reservations and its evolution into government policy from pre-independence period to post-independence period. He provided lacunas in today's reservation policy, particularly in its implementation. He presented an alternative plan wherein only needy from the socially deprived sections would be able to get benefit of reservation. He said that alternative could be weighted indexing system where the backwardness of individual can be appropriately measured for an affirmative action.

**Outcome:** Students came to know about good and not so good aspects of reservation policy and were encouraged to find out better alternatives to suit today's social realities.



*Dr. Vikas Mahatme*



*Group photo with Dr. Vikas Mahatme*



## School of Mechanical Engineering

**Title:** ROBOCON 2019

**Date :** 15<sup>th</sup> to 16<sup>th</sup> June, 2019

**Objective:** To provide the Inter-disciplinary technical platform to showcase the students' talent in the field of Robotics & Automation and cherish their talent through competitive atmosphere.

**Venue:** IIT-Delhi

**Particulars of Guest/Speakers:** All Experts Professors from IIT-Delhi

**Participants:** Total more than 60 teams Across the Country

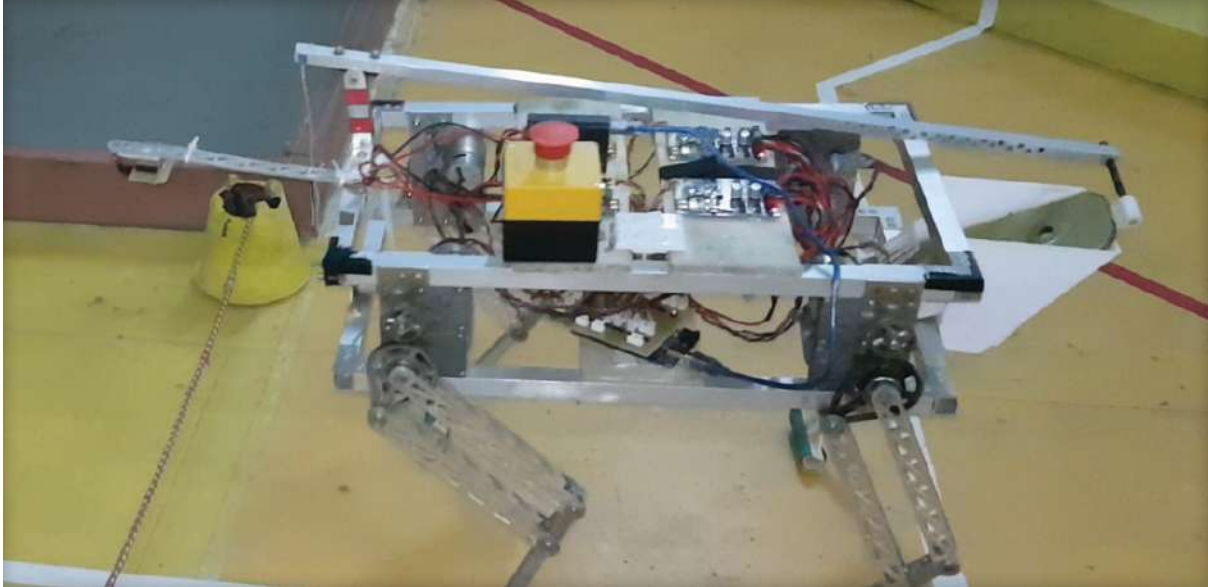
**Brief Description:** MITCOE Robocon team has been participating in competition from last 9 years. Through this year's team has a lot about automation and robotics. This year the event was organised by IIT Delhi. Team of 18 students from different branches were participated in the competition. Competition has helped student learn about interdisciplinary. Students has absorbed huge amount of technical knowledge from this event. The mission of the ABU Robocon 2019 Ulaanbaatar was to deliver information fast by using a relay messenger system - the Urtuu, which was first innovated in the world by the nomadic Mongolians. A match is between Red and Blue teams. It lasts three minutes at most. Each team has one manual robot known as Messenger-Robot 1, and one automatic robot known as Messenger-Robot 2. The automatic robot has four legs as of horses while wheels are not allowed. The manual robot carries the Gerege as a testimony from the Khangai urtuu, which is the starting point. It goes along Forest, Bridge, and crosses the Line 1 next to Gobi urtuu, which is the starting point of the automatic robot. After Messenger-Robot 1 reaches Gobi urtuu, Messenger-Robot 1 passes Gerege to Messenger-Robot 2 at Gobi urtuu. Once Messenger-Robot 2 successfully receives Gerege, it can go along the Gobi area. Messenger-Robot 2 must go by four legs, like a horse, and cannot use wheels to move. Messenger-Robot 2 passes through Sand dune and Tussock, and directs to Mountain urtuu. After Messenger-Robot 2 reaches Mountain urtuu, Messenger-Robot 1 can enter Throwing zone to throw Shagai, and must earn 50 or more points. In case that Messenger-Robot 1 earns 50 or more points, Messenger-Robot 2 is allowed to climb the Mountain. Afterwards, if it reaches Uukhai zone and raises the Gerege first, the team is the winner, which is called "UUKHAI".

This is to know that the teams have to make one of the two robots which should walk on four legs to cross difficult terrain and climb a slope, it appears to be a very challenging task. However, such experiences of designing, fabrication, and control will make our engineering graduates really close to what India needs today, i.e., Creativity, Innovation and Product building. The Asia-Pacific Broadcasting Union-backed Robocon, a competition where students compete in the field of robotics, was held here Sunday. While LD College of Engineering, Ahmedabad, won the ABU-Robocon 2019 national contest, the first runner up was Nirma University, Ahmedabad, and the second runner-up team was Gujarat Technical University, Ahmedabad. The winning team will represent India at the international contest that will take place on August 25 in Ulaanbaatar, Mongolia.

Competition helped students learn about interdisciplinary. Students has absorbed huge amounts of technical knowledge from this event. Students from Mechanical, E&TC, Computer & IT came together for the competition. This has helped student to explore knowledge of other branches. Robocon competition has been motivating students in the field of robotics from last 2 decades. Robocon also has created various career opportunities for students. This year Robocon challenged student with legged robots. Field of legged robotics is new and innovative. There are many applications of legged robots e.g. in industrial inspection in harsh environments, space exploration, in the military. Such robots will travel in outdoor terrain that is too steep, rutted, rocky, wet, muddy, and snowy for conventional vehicles. They will travel in cities and in our homes, doing chores and providing care, where steps, stairways and household clutter limit the utility of wheeled vehicles. Robots meeting these goals will have terrain sensors, sophisticated computing and power systems, advanced

actuators and dynamic controls. Our team has secured all India rank 15th place in competition. Our manual robot was the fastest and smoothest robot in the competition. Design of automatic robot, four legged robot was captured a lot of attention in competition.

**Outcome:** Students get the exposure in a field of robotics and get the platform to compete with peers. This develop the ability to design the robot to accomplish the task and challenges. A lot of knowledge sharing taken place among the students through interdisciplinary platform of ROBOCON.



*Manual Operated Robot*



*Automatic Programmed Robot*





*Photograph of Team MITCOE RoboCon with Hon. Dr.Karad sir and Coordinator Faculties*



*ROBOCON Team at IIT Delhi*



*Photograph of testing of first prototype of Automatic robot*

**Title:** MIT-WPU TEXEPHYR 2019.

**Date:** 15<sup>th</sup> to 16<sup>th</sup> March 2019.

**Venue:** MIT-World Peace University S.No.124, Paud Road, Kothrud, Pune,

**Objective:** The festival consists of plenitude of technical, non-technical, and managerial events that push the students to explore beyond the domain of conventional knowledge, thereby challenging their imagination, logic, wit, creativity and innovation.

**Particulars of Guests:** Mr. Amit Bhingurde (COO at TLL Manufacturing Ltd), Mr. Satsheel Shrotriya (Associate Director TEMASEK), Mr. Pradeep Kolankari, (Director Consulting, Medical Domain at Capgemini Product and Engineering Services).

**Participants:** Texephyr 2019 recorded a footfall of over 2000 students both participants and audience from various institutions around the country including IITs, NITs, & other reputed institutes across India.

**Description:** The year 2014 marked the beginning of the new era, the new trend to have a united technical carnival wherein the departments of Computer, E&TC, Mechanical and IT Engineering from MAEER's Maharashtra Institute of Technology, Pune. This carnival has been an absolute motivation for the students for 3 years now. TEXEPHYR is an amalgamation of two words – Technology and Zephyr, it signifies the change brought upon by sparking innovative minds. TEXEPHYR is the Tech-Fest, where an entire generation of the brightest students galvanized to meet and tackle the ablaze in the fields of engineering. The entire student community under the guidance of the professors and support of their departments, irrespective of their branches, seniority and experiences unite together, and their enthusiasm was palpable at each and every step. A testimony to this is the fact that, within a short span of time, we came up with a record 40 events in the TEXEPHYR in the first year and have grown exponentially since then. The theme for this year was changing the Currents wherein the event showcased the pioneering technologies in the history of mankind.

**Outcome:** Texephyr'2019 was the most successful event in its history. The overwhelming response from the participants of various colleges made it a great success. It helped to bring together the students from across the country. It promoted innovative ideas and allowed students to share their knowledge and ideas with other students. Texephyr also gave an insight in the different fields of study.



*Professors and guests attending demonstrations in Texephyr 2019.*



*Students participants in Texaphyre 2019.*

**Title:** MIT BAJA

BAJA SAE is an intercollegiate design competition, organized globally and run by the Society of Automotive Engineers. The BAJA SAE tasks the students to design, fabricate and validate a single seater four - wheeled off road vehicle to take part in series of events. Team Piranha Racing, the BAJA SAE team of Dr. Vishvanath Karad MIT World Peace University, consists of 30 dedicated student-members, from the first year to the fourth year of engineering from various branches.

Team Piranha Racing dedicates its success to the able guidance offered by the Founder and Joint Managing Trustee of MIT Group of Institutions, Prof. P.B.Joshi, HOD of Mechanical department and Faculty advisors – Prof. S.M. Bondar and Prof. S.R. Deshmukh. They are truly the keystones of Team Piranha Racing. BAJA SAEINDIA 2019 was held from 24th to 30th January 2019. The event was held at NATRAX Facility in Pithampur, Indore. Over 150 teams from all over India were participated in the event, Team Piranha Racing being one of them.

**BAJA SAE INDIA 2019 ACHIEVEMENTS:**

**Total No of teams:** 150

**Overall Rank:** 7<sup>th</sup>

AIR 1<sup>st</sup> in Acceleration

AIR 1<sup>st</sup> in Suspension and Traction

AIR 1<sup>st</sup> in Engineering Design

AIR 1<sup>st</sup> in overall dynamics

AIR 4<sup>th</sup> in overall statics

**Title:** Baja SAE Tennessee Tech

Baja SAE Tennessee Tech was held in the United States of America from 11th to 14th April 2019. 100 teams from all over world were participated. Team Piranha Racing were able to showcase an outstanding performance, dominating the competition in statics as well as dynamics. They were able to bag the 6th position all over the world.

**BAJA SAE Tennessee Tech 2019 ACHIEVEMENTS: -**

**Total No. of teams:** 100

**World Ranking:** 6<sup>th</sup>

2<sup>nd</sup> in Sales presentation

9<sup>th</sup> in Acceleration

10<sup>th</sup> in Design Evaluation

10<sup>th</sup> in Maneuverability

11<sup>th</sup> in Endurance

**Team Piranha Racing is proud to announce their wholehearted participation in the following events for the 2019-2020 season:**

1. BAJA SAE INDIA. (Indore)
2. BAJA SAE USA. (California)

Team Piranha Racing is looking forward to the approaching seasons of BAJA SAE and to raising the bar even higher for themselves as well as for the competition.



*Our vehicle being pitted against participants in the track.*



*Our winning team being felicitated at the event*

**Title:** Go Carting.

**Date:** 2<sup>nd</sup> to 3<sup>rd</sup> February 2019, **Venue:** Eco Cart series Season-6

**Objective:** Team Pro-Karters, is the official go-karting team of MIT-WPU. We are a team of 30 engineering students, including students from all four years of engineering. We design, develop and manufacture go-karts. Our team is divided into various departments which are Transmission, Chassis, Brakes, Steering, Electronics and Marketing and Management.

**Participants:** 120 teams from all over India were participated in the event.

**Description:** The team designs and manufactures a Go Carting vehicle. Year 2019 has been a year of great advancements in technology and therefore we decided to step in pace with the forward movement, towards Eco-friendly vehicles. We stepped up to the challenge and manufactured our very first Electric go-kart. Team Pro-Karters was the first to build an electric vehicle in MIT-WPU a great success, despite heavy rains. This roadshow was supported by Monster Energy.

**Outcome:** In the month of February 2019, we organized an 8-day training program on automobile design and vehicle dynamics conducted by Elite Techno groups, as a fund-raiser event. . With this electric go-kart we participated in ECO-KART Series Season-6, held at Delhi and won the award for 'Best Marketing Scope' and ranked '3rd in Acceleration Test'. We stood overall 6th in the championship among 120 karting teams across India. Recently, we got a great opportunity to showcase our electric go-kart at INDCON (Industry Academia Conclave 2019) which was held at the Hyatt Regency, Pune. It proved to be a great exposure for the team as we got connected to leading national and international industrialists and entrepreneurs. The highlight of the event was the special acknowledgement which our team received from Mr. Arvind Sawant, the Minister of Heavy Industries and Public Enterprises.

## TEAM DART 2018-19

### Introduction of Team DART & RCDC:

Team DART is a motorsports team of MIT World Peace University which annually participates in a competition named Rally Car Design Challenge (RCDC) organized by professional industry sponsors such as Polaris, Steel bird etc. The competition was held in Bikaner, Rajasthan in the month of October 2018. RCDC is a 3-day event including Technical Inspection (Day 1), Day & Night Endurance Rounds (Day 2) and lastly Stadium Round (Day 3). It is the only gateway available for students to compete with professional motorsport companies as the top 3 spot in RCDC guarantees a place in INDIA BAJA, which is one of the most prestigious desert rallies held in the country.

Team DART designs and fabricates in-house a two-seater, all-wheel drive ATV with an engine limit of 810cc to compete in this competition. The team for 2018-19 consists of 27 engineering students & motorsports enthusiasts including students from Final Year, Third Year & Second Year, from various branches of engineering.

### Technical Details:

The design of the vehicle is constrained by the specifications of the rulebook put together by the organizers of RCDC. The team is divided into the following departments:

- Powertrain
- Chassis
- Brakes
- Steering & Wheel Assembly
- Suspension
- Non-Technical

**Finance & Management:**

Designing and manufacturing of an ATV is an expensive affair, for which the Team generates funds using the following methods:

- Organization of professionally conducted workshops for engineering students.
- Monetary assistance from college.
- Fundraising Campaigns.
- Sponsorships.
- Crowd funding campaigns.

**Activity Log 2018-19:**

- Vehicle design using Solid works & Catia softwares and analysis using Ansys.
- Vehicle design finalized after analysis.
- Fundraising campaigns initiated through various ways mentioned above.
- Manufacturing vehicle according to finalized design.

**Workshops conducted in 2018-19:**

1. Think out of the Box seminar conducted for fresher students.
2. Solid works workshop conducted with Design Centre, Pune with 150 students attending.
3. EDM workshop hosted by Lunar ends, a recognized music producer.
4. Robotics workshop conducted for students of FE & SE by i3Indya Technologies with student footfall of 70

**Achievements:**

Team DART secured AIR 12<sup>th</sup> in RCDC in its first year of establishment. Only team to clear TI Round in its first attempt. First professional motorsport Team in Pune.



*Our ATV at the event*



*Vehicle undergoing final inspection before the race*

## ✓ School of Computer Engineering Technology

**Title:** CodeX

**Date:** 21<sup>st</sup> December 2018

**Objective:** By means of coding competitions such as CodeX, S.C.R.I.P.T wishes to encourage logic building and problem solving skills, not just memorizing algorithms and structure implementations. Students often overlook the 'fun' aspect of coding, CodeX tried to bring it back. The 10 questions asked were all custom-built and based upon funny, real-world scenarios.

**Venue:** MIT-WPU Labs

**Participants:** FY as well as SY B.Tech students

**Particulars of Guest / Speaker:** SCRIPT students conducted coding competition.

**Description:** CodeX December 2018 was an online coding competition held on Dec 21st, 2018 at the School of Computer Engineering and Technology, MIT-WPU by S.C.R.I.P.T, a newly established group of B.Tech students. The competition was attended by more than 70 students from F.Y and S.Y, all eager to put their skills and logic to the test! The winners of CodeX were: 1st - Shebin Silvester & Dheeraj Komandur & 2nd - Siddhant Angore & Anunay Maheshwari. Participants were awarded certificates, and wallpapers. In addition, the winners received CodeX stickers & discount coupons.

**Outcome:** SYBTECH CSE students have formed a technical group of students called "S.C.R.I.P.T". The S.C.R.I.P.T team is so active to arrange different technical workshops, trainings or guest lectures for B. Tech students.



*F.Y.Btech students participation for CodeX Event*

**Title:** GitHub & GNU

**Date:** 29<sup>th</sup> November 2018, **Venue:** Seminar Hall

**Objective:** Understand the possibilities and limitations of GitHub, and know how to formulate your own problem. Understand the main ideas behind the most widely used learning algorithms in the industry: decision trees and random forests. Know how to build predictive models from data, analyze their performance and deploy to production with APIs.

**Participants:** SY BTech CSE students.

**Particulars of Guest / Speaker:** SCRIPT students' club members conducted it for student

**Short Description:** Using GitHub and GNU for programming

**Outcome:** Gain the skills to create ML models and use them in your applications, with open source libraries and cloud platforms.



*SCRIPT team delivering certificate of participation*

**Title:** Introduction to OOP

**Date:** 28<sup>th</sup> July 2018, **Venue:** D building classrooms

**Objective:** Use of OOP in industry for second year students

**Participants:** SY BTech CSE students.

**Particulars of Guest / Speaker:** Mr.Suhas Joshi Harbinger Systems, Pune

**Description:** Faculties of S.Y.B. Tech. (CSE) OOP subject arranged a guest lecture under MIT-WPU Co-teaching program on 28th July 2018 at 9 am. The guest lecture topic was 'Basics of OOPs and Inheritance' was designed as 2+ hours of classroom and hands-on. This guest lecture was conducted for all divisions of S.Y.B. Tech. (CSE). Experts were from different renowned software industries like Harbinger Systems etc.

**Outcome:** This lecture emphasizes on the model of object oriented programming: abstract, data types, encapsulation, inheritance and polymorphism. Fundamental features of an object oriented language like Java: object classes and interfaces, exceptions and libraries of object collections.



*Mr.Suhas Joshi delivering the session*



**Title:** Technovision: 2018

**Date:** 5<sup>th</sup> to 6<sup>th</sup> September 2018

**Objective:** The main objective of this event was to aware the students about the recent technology which will not be covered in the curriculum as well as hands on the same topic.

**Venue:** MIT, Pune

**Participants:** 300 students from TE and BE Computer and IT Dept.

**Description:** The event was inaugurated by Mr. Atul Kahate and Mr.Sandeep Godbole and Dr. Vrushali Kulkarni (HOD Computer Department). Then various expert speakers from different fields addressed the audience.

- The first day comprised of lecture on Modern Cyber Frauds by Mr. Atul Kahate and on Dark Side of Cyber World by Mr. Sandeep Godbole.
- Mr. Atul discussed about cyber frauds by illustrating various cases of how ignorance and lack of intelligence leads to cyber-crime. He also gave information about crypto-jacking. Then Mr.Godbole proceeded further lecture by sharing some knowledge on Dark Side of Cyber World. He mainly focused on current cyber-crime issues happening in the society. The event was organized by Prof. Pradnya Kulkarni and Prof. Mamta Bhamare.

**Outcome:** To update students in all aspects of engineering field and make them aware of recent trends in Industry with eminent Human Resource managers from the Industry and Training & Placement Officer from academia, wherein the students were learnt about the various challenges in the Industry and how one can overcome it.



*Felicitation of SE, TE, BE Computer toppers felicitation*

**Title:** Placement Mantra 2019

**Date:** 9<sup>th</sup> February 2019

**Objective:** The main objective of the event was to focus on replicating and recreating the scenario of placements. Placement Mantra was organized with the intention to bring in the cognition of the overall placement procedure which will aid the students in acquainting themselves with the placement procedure.

**Venue:** MIT, Pune

**Participants:** 30 students from different branches.

**Description:** First round was an online aptitude test. It consisted of 25 questions summing to a total of 30 marks. The test contained questions from various domains like logical reasoning, general knowledge etc. Single choice, multiple choice, match the column type of questions were there in the test, some of them with negative marking. 20 students appeared for the first round, and 7 students were selected for the second round based on their scores. Second round was the personal interview round. The round consisted of interview by Shri Prabhakar Gadupudi, technical team lead at Persistent Systems. He interviewed all the selected candidates. Depending on the interviews winner and runner up were decided. They were awarded with cash prize.

**Outcome:** Provide platform to the students of campus recruitment process. Also students could interact with the Industry experts and get good input from them. This competition helped them for actual campus recruitment.



*Placement Mantra aptitude test*



*Placement Mantra second round interview*

**Title:** Career planning and placement preparation for girl students

**Date:** 25<sup>th</sup> August 2018

**Objective:** The main objective of this event was to support girl students in all aspects of engineering field and to provide a platform to girl students for interaction with eminent Human Resource managers from the Industry and Training & Placement Officer from academia.

**Venue:** MIT, Pune

**Participants:** 150 Girls students from different colleges

**Description:** The event was inaugurated by Mr. Sandeep Talwar (Vice President Human Resources, Deutsche Bank, Pune, India), Dr. Vrushali Kulkarni (HOD Computer Department) and Dr. Tejaswini Apte.

- Then various expert speakers from different fields addressed the audience.
- Mr. Sandeep Talwar delivered key note speech on Career planning –“The joy of being spoilt with choices that never existed before!”
- Mr. Shekhar Kamble (Branch HR Head, TCS, Pune) addressed to the students on the topic “Skills Identification & Interview Technique for girl students”.
- There was panel discussion on “Career Planning for girl students”.
- Ms. Sushma Joshi was panel moderator and other panelists were
- Prof. P. Subrahmanyam, Director (Industry Academia Collaborations, MIT, Pune)
- Mrs. Ashwini Kaulgud-Joshi (Principal Software Engineer, Dell EMC, Pune)
- Mr. Akshat Gupta (Area Sales Manager, Times Internet Limited, Pune)
- Ms. Nancy Katyal, Image consultant and Soft skills trainer.

**Outcome:** Outcome is to support girl students in all aspects of engineering field and to provide a platform to girl students for interaction with eminent Human Resource managers from the Industry and Training & Placement Officer from academia, wherein the students were learnt about the various challenges in the Industry and how one can overcome it.



*Address of Mrs.Sushma Joshi to girls about Career & Planning*

## ✓ School of Computer Science

**Title:** Technocrat'18

**Date:** 8<sup>th</sup> December 2018

**Objective:** To provide a platform for students to showcase their programming skills, project ideas, creative skills and technical knowledge

**Venue:** Saraswati Vishwa B wing

**Particulars of guest:** Mr. Vinod Patne, Solution Architect, Mastercard & Ms Pallavi Loadaya, Founder/CEO/Owner at Share-A- Space, Pune.

**Participants:** Computer Science Students from different colleges.

**Short description:** Various competitions were organized under this event, namely

- Code Guru (C and Java programming ) competitions
- Poster competition on current topics like IoT, Cyber security
- Seminar competition on current topics

**Outcome:** Students got an opportunity to showcase their technical skills and ideas.



*Speech by Ms Pallavi Loadaya, Founder/CEO/Owner at Share-A- Space, Pune*



*Prize distribution*

## ✓ School of Management (UG)

**Title:** 'Parichay' (Class Get-together)

**Venue:** B wing Saraswati Vishwa Building

**Objective:** Bringing the students together, Work in a team & develop a good Rapport with each other.

**Participants:** Faculty & Students

**Short Description:** Students showcase their talent and also develop their leadership, organizational skills through this activity.

**Outcome:** Good Relationship amongst students & faculty Members



*Students performing in Parichay*



*Students performing in Parichay*

**Title:** Thunder Run – Marathon and Obstacle Race by Radio Mirchi

**Date:** 22<sup>nd</sup> July 2018

**Objective:** To make the students understand the importance of Marathon and its impact on oneself.

**Venue:** B wing Saraswati Vishwa Building

**Participants:** Students of First year Event Management

**Short Description:** Thunder Run – Marathon and Obstacle Race organised by Radio Mirchi Many students volunteered for the Event.

**Outcome:** Students enjoyed to the fullest

**Title:** Grooming Sessions

**Venue:** B wing Saraswati Vishwa Building

**Objective:** To make the students corporate ready

**Particulars of Guest / Speaker:** Mr.Chetan Agarwal

**Participants:** Students of Second Year BBA & BBA IB

**Short Description:** Grooming sessions were conducted for the Second year Students which included soft skills sessions in which they were trained about Group Discussion skills, Personal Interview Techniques, Resume Writing.

**Outcome:** Students learned a lot through this session & gained confidence to a good extent with respect to cracking interview & general soft skills

**Title:** Behavioural Assessment Test

**Date:** 20<sup>th</sup> August 2018

**Objective:** Knowing Your Students

**Venue:** B wing Saraswati Vishwa Building

**Participants:** Selected Students from all programmes of MIT WPU School of Management UG

**Short Description:** The Faculty of Management (UG) always strives to help students in every possible way. 'Knowing Your Students' is the most important aspect of any educational institute.

**Outcome:** The test really helped in knowing students more and understanding their psychological and behavioural problems.

**Title:** Club Opening

**Date:** 28<sup>th</sup> July 2018

**Objective:** To give exposure to students' various skills and talents

**Venue:** Swami Vvekananda Hall MIT WPU

**Participants:** Students of MIT WPU School of Management UG

**Short Description:** To present the idea and work of all 14 clubs in front of the new entrants.

**Outcome:** The activity helped to reach to more and more students and encourage them to be part of these clubs.



*Dr, R. M. Chitnis Sir addressing to students during Club Opening*



*Students presenting during Club Opening*

**Title:** Enthusia

**Date:** 30<sup>th</sup> to 31<sup>st</sup> August 2018

**Objective:** Knowing Students Talent

**Venue:** B Wing

**Particulars of Guest / Speaker:** Mrs. Tiyaara India Global 2018, Dr. Pallavi Prasad, the Regional Head of Bank of India , Mr. Rajesh Ingale, Mr. Rahul Apte from Atharva Events, Dean of Faculty of Management (UG) Dr. R.M. Chitnis.

**Participants:** More than 1400 Students from Different Colleges in Pune

**Short Description:** Enthusia' is an inter-collegiate event for junior college students organized by students of Faculty of Management (UG) (earlier MITSOM). The event includes competitions like debate, quiz, box cricket, treasure hunt, dance, instrumental and singing etc. Other than being just an event, it is a festival where all students come together to create something magical.

**Outcome:** This festival brought all the students come to together to create something magical.



*Winners of Enthusia*



*Students performing during Enthusia*



**Title:** Sangeet Bharti & Nrutya Bharti

**Date:** 27<sup>th</sup> & 28<sup>th</sup> December 2018

**Venue:** MIT-WPU Vivekanand Hall

**Objective:** Students to showcase their talent in terms of Singing & Dancing

**Particulars of Guest / Speaker:** Nupur Daithankar

**Participants:** Students of MIT-WPU SOM UG

**Short Description:** On Day 1 i.e. 27th December, the Nrutya Bharti competition was organised. About 37 participants showcased their talent from all over the state performing Bharatnatyam, Kathak, Kuchipudi, Odissi, Satiriyā, Manipuri, etc. It was a massive battle of all classical dance forms. On Day 2 i.e. 28th December, the Sangeet Bharti competition was organised. About 34 participants participated in two categories, Classical & Semi-Classical, from all over the state. Classical Sangeet included Khyal Gayan and Semi-Classical Sangeet included Tappa, Dadara, Thumari & Natya Sangeet

**Outcome:** Students Participated in good numbers and the stage fear was not there in the students.



*Guests with Dr. R. M. Chitnis*



*Winners of the event with guests*

**Title:** Forum Opening

**Date:** 2018-2019

**Objective:** To support the Curriculum

**Venue:** MIT WPU

**Particulars of Guest / Speaker:** Vikramjit Singh

**Participants:** Students of MIT WPU SOM UG

**Short Description:** The Academic Year 2018-19 also saw multiple activities of 5 Forums to support the Curriculum namely Marketing, Finance, HR, International Business and IT. Various activities, guest lectures on current topics and conferences are being conducted for students.

**Outcome:** Students get a deeper knowledge of Different fields with respect to HR, Finance, Marketing, International Business and IT.



Guest inaugurating Forum



Guest, Shri. Vikramjit Singh Addressing the Students

## ✓ School of Management (PG)

**Title:** Young Leadership Program

**Date & Time:** 1<sup>st</sup> to 2<sup>nd</sup> July 2019, 10:00 am to 4:00 pm, **Venue:** Dnyaneshwar Hall

**Objective:** Creating a welcoming environment that builds a sense of being ready, competent & responsible towards corporate life. Providing a framework for their journey to the corporate world by enhancing their skills, making them aware of the threats and opportunities for the corporate world. Imparting more additional relevant and current domain knowledge over and above to theories with practical insights through experiential teachers through role plays case studies and workshops or lectures.

### Particulars of Guests/Speakers:

**Day1** - Mr Kalpesh Raichura- Ex TCS Head & Deepti Dange Director and Founder Persona Star Image Management. Topic - “Corporate’s perspective towards a Management Student” & Deepti Dange Director and Founder Persona Star Image Management. Topic -“Corporate Grooming- for Management Professionals”

**Day2** - Mr. Abhay Panchwagh - CTO & Co founder of GENISY app Solutions “Overview of SAP” – Marketing. Mr Ankush Malhotra - Marketing Consultant - -“Effective Marketing Communications”, Mohan Venkiteswaran Marketing Consultant - -“Customer Churn Analysis – CRM perspective”.

**Participants:** Marketing Specialization - 2nd year trimester 5

**Description:** The Young Leadership Program orientation program is designed to provide insight to the students about corporate world. It will pave a pathway to map their journey towards corporate world their expectations when they join Industries. It prepares and nurtures the students – “What to expect from the corporate world” and prepare and align their competencies to make the pathway towards their career goals. The orientation includes expert guidance and hands on practical insights from various industry experts as per the specialization and domain wise.

**Outcome:** The students understood the requirements to enter in the corporate word. They understand the threats and opportunities for the corporate world. The students got the insights of corporate world.



*Address by Mr Kalpesh Raichura - Ex TCS Head*



*Address by Mr Ankush Malhotra*

## ✓ School of Education

**Title:** Eco friendly Ganapati Idol Making Workshop

**Date:** 10<sup>th</sup> September 2018

**Objectives:** After the workshop the participants will be able to:

- Know the eco-friendly material used for making idol.
- Develop the skill of making idol.
- Develop the creativity.
- Sensitize towards environmental awareness.

**Venue:** Saraswati Vishwa B Wing. Activity Room

**Particulars of Guest / Speaker:** Ms Jyoti Tekale, Assistant Professor conducted the workshop. She is very experienced in the field of art and craft and has conducted many workshops on handicrafts.

**Participants:** Around 35 students & teachers participated in the workshop and prepared beautiful Idols.

**Description:** “The nature of our future depends on the future of our nature.” Ganesh Chaturthi is celebrated with great pomp and zeal. However, after the celebration of Ganesh Chaturthi and immersion of the idols; the seas, rivers and lakes are often left dirty and polluted, harming all water creatures and mother earth. To avoid causing harm to the environment, an eco-friendly Ganesh Making workshop was organised by faculty of education for the students and the staff members. All the material was provided to the participants. Shadu clay was used to prepare Ganapati idol, which is not making harm to nature.

**Outcome:** Participants got to know the material required for making idol, the steps of making idol. It created awareness towards environment.



*Participants while preparing Eco Friendly Ganpati*

**Title:** Exhibition on Women's Day

**Date & Time:** 8<sup>th</sup> March 2018, 9.00am to 7.00pm

**Venue:** Muktangal School, Sahakar nagar, Pune

**Participants:** Students of ECCE (Early Childhood Care Education)

**Objectives:**

- To develop Entrepreneurship amongst the students
- To accelerate women's empowerment
- To develop and promote educational training to earn livelihood
- To understand the process of marketing the products
- To advertise the importance of the ECCE course for women.

**Brief Description:** Maharashtra State Board of Vocational Education had organized an exhibition on Women's Day to promote women empowerment. The inauguration of the exhibition was done by Mrs. Abeda Inamdar, Founder of Abeda Inamdar Senior College. Students from various colleges had participated in an exhibition. Students of Diploma of ECCE participated in an exhibition. They prepared different kinds of craft materials like clay pots, artificial flowers, envelopes, puppets, flashcards, diyas etc. and exhibited at the counter. Students calculated the amount spent on making the articles, added 10% profit to it and kept the articles for selling. The people visited the exhibition and bought different articles. Students also displayed a stall of eatables and sold delicious food items like Bhel, Kokum Sharbat, Pav Bhaji, Sabudana khichadi, Groundnut laddoo etc. Students got some profit through the exhibition.

**Outcome:** After the event the students were able to

- Make different kinds of craft articles
- Know the process of marketing
- Develop entrepreneur skills
- Apply marketing skills to earn the profit
- Communicate about their products to the consumers.



*Students with Mrs. Abeda Inamdar*

## ✓ School of Law

**Title:** Skit on National Consumer Day

**Date & Time:** 24<sup>th</sup> December 2018, 12.00 PM

**Objective:** Awareness about Consumer Rights

**Venue:** Near Dnyaneshwar Statute MIT-WPU Kothrud Campus

**Participants:** Students of F.Y. BBA LLB

**Description:** Students created awareness about the Consumer Rights and protection available to the Consumer through the Skit. The skit handled various issues such as Food adulteration, misbranding, wrong information on products like information regarding expiry dates, manufacturing date etc. Students elaborated about the functions of redressal forums established under the Act.

**Outcome:** Students updated about the laws of Consumers Protection in India.



*Executive President, Rahul Karad interacting with Hos. Dr. Pournima Inamdar*



*Students performing skit on Consumer awareness near college canteen*

✓ **School of Government**

**Title:** Short Term Program on Political Communication

**Date:** 31<sup>st</sup> August 2018 to 1<sup>st</sup> September 2018, **Venue:** MPG Class room

**Objective:** Reach out to youth interested in joining politics

**Particulars of Guests / Speakers:** Experts in politics and elections

**Participants:** From all over India

**Description:** Its two days event with 6 sessions on topics related to election campaign management. Experts on concerned topics made presentations before the participants, which was followed by interaction between participants and expert in each session.



*Prof. Parimal Maya Sudhakar Addressed MPG Batch 14 students on “A Synopsis on forthcoming Lok Sabha Elections*



*Practice Session on Press Conference & Oratory Skills by Dr. V Lenin Kumar, Assistant Professor, MITSOG*



*Session by Shri. Yogesh Bankar on -"Role of Social Media in Politics"*



*Session by Shri. Rajendra Hunje, IBN Lokmat on "How to Handle Media"*



*Session by Shri. Chandrashekar Tilak on "Oratory Skills"*



*Session by Dr. Narendra Jadhav, MP, Rajya Sabha on "Leadership Styles in Indian Democracy"*



## Students / Faculty Achievements

## ✓ School of Mechanical Engineering

| Sr. No | Name of Students                                  | Details of Achievement  | Date      |
|--------|---|---|-----------|
| 01     | Kaustubh Garud                                    | Jt. second position in Altair AOC competition 2018  | July 2018 |
| 02     | Ritesh Deokar<br>Keyur Kurulkar<br>Kunal Nalamwar | 2nd Prize in project competition organised by MIT Pune (Title of Project : Design and development of UGV for intergrated perimeter surveillane system) sponsored by DRDO,Dighi Guide: Prof.C.D.Koshti | June 2018 |
| 03     | Gaurav Deshmukh                                   | GATE 2019- AIR 19   | National  |

### Awards / achievements (Faculty and Students):

| Sr. No | Name of the Faculty | Nature of Award               | Place of Award                          | Date of Award |
|--------|---------------------|-------------------------------|---|---------------|
| 01     | Dr. D.R. Waghole    | Bharat Vidya Ratan Award 2018 | Delhi                                   | 24/05/2018    |
| 02     | Prof. Anita A. Nene | Distinguished Woman           | Venus International Foundation, Chennai | 03/03/2019    |

## ✓ School of Computer Engineering Technology

Team Brain Hacker with Vishwa M. Singh, Atharva Barve and Shivam Shrirao from School of Computer Engineering Technology, MIT-WPU had participated in NTT Data Hackathon 2019 held at Bengaluru on 09 April 2019. Team Brain Hacker was selected for runner up with a prize money of Rs 2,00,000 and trophy.



### **Mood Indigo'18- Indigo Saga Champions**

Jash Mehta, Aditya Parashar, Riddhi Shah, Achal Agrwal, Tanvi Gandhi, students of Computer Engineering Technology, MIT-WPU had participated in Mood Indigo'18- Indigo Saga Champions, Asia's Largest College Cultural Festival held at IIT Bombay on 29 December 2018. The first winner of Indigo Saga got a one-day workshop at The Dance Project Studio, Mumbai.



*Team MOOD INDIGO'18*

### **Smart India Hackathon 2019**

Team Jagisa with Indira Pimpalkar, Gaurav Sarawgi and Ashutosh Gugani from School of Computer Engineering Technology, MIT-WPU had participated in Smart India Hackathon 2019, organised by the Ministry of Human Resource Development and the All India Council for Technical Education (AICTE). The competition was held between March 1, 2 and 3, 2019.

It was World's biggest open innovation model and World's largest 36-hour non-stop digital product building competition.



*Smart India Hackathon*

## ✓ School of Electrical Engineering

### Google Firebase Roadshow:

Parikshit Gupta from S.Y. B.Tech, School of Electrical Engineering participated in Google Firebase Roadshow. This event was organized on 28th June 2019 at Hyatt, Pune. Amongst the 300+ attendees, Parikshit was one of the official delegates for Google's Firebase & was invited to deliver his experience working on Firebase.



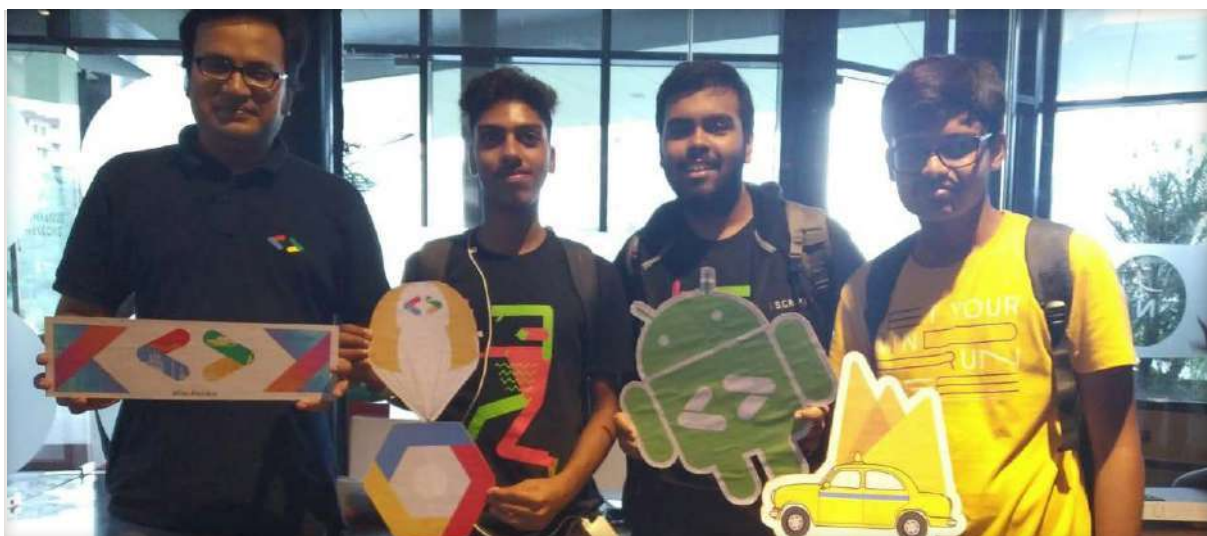
*Mr. Parikshit Gupta sharing his experiences*

### Amazon (AWS Initiate):

Parikshit Gupta from S.Y. B.Tech, School of Electrical Engineering was invited as a keynote speaker by Amazon to give a talk on how he used/implemented AWS in his day to day life. This event was meant for only the Corporates which was attended by 1000+ companies.

### Google DevFest'19:

Google DevFest'19 held at Novotel, Kolkata as the 1st one to take place in India for the Devfest 2019 season. It's an official Google Event in which the developers from Google meet. Parikshit Gupta from S.Y. B.Tech, School of Electrical Engineering took a session on "Development in Flutter" which is a software of Google.



**Roller skating competition:**

Yukta Shingade from S.Y. BTech participated in National Roller skating competition. This competition was organized by 'Roller Skating Federation of India' in Raipur, Chattisgarh, held in November 2018. She won one gold medal in 500 meters and bronze medal in 1000 meters skating.



*Ms. Yukta Shingade in Roller skating competition*

**Best Design and Innovation Prize in International Formula - 9 Go-Kart Racing Championship**

Sumit Sagave and Team won Best Design and Innovation Prize in International Formula - 9 Go-Kart Racing Championship held at Bhopal, in September 2018.



*Sumit Sagave and Team*

## ✓ School of Civil Engineering

| Sr. No | Name of Students    | Faculty                     | Class   | Achievement  |
|--------|---------------------|-----------------------------|---|--|
| 01     | Abhishek Manjare    | Prof. Dr. H.R. MagarPatil   | S. Y. M. Tech (Structural engineering)                  | Won The Best Project Award Symposium - 2019  |
| 02     | Akilkumar Veluswamy | Prof. S. N. Shinde          | S. Y. M. Tech (Structural engineering)                  | Won The Best Project Award Symposium - 2019  |
| 03     | Mayur Ghayal        | Prof. R. R. Salgude         | S. Y. M. Tech (Construction Engineering and management) | Won The Best Project Award Symposium - 2019  |
| 04     | Bhagyashree Girme   | Prof. Dr. Sudhir Patil      | S. Y. M. Tech (Structural engineering)                  | Received sponsorship from HILTI INDIA PVT.LTD. for M. Tech. Projects   |
|        | Ankita Bhoir        |                             |   |  |
|        | Asmita Pawar        |                             |   |  |
| 05     | Abhishek Nila,      | Prof.Dr. Mrs. M.S. Kulkarni | T. Y. Civil   | Participated in National and State Rowing Championship, representing Maharashtra State. Won Gold at State Championship |
|        | Ameya Gajpure       |                             |   |  |
|        | Fatima Rajkotwala   |                             |   |  |



*Best Project Award: Abhishek Manjare*

## ✓ School of Petroleum, Polymer & Chemical Engineering

**Title:** Best Professor in Chemical Engineering

**Date:** 28<sup>th</sup> November 2018

**Name of the Faculty / staff:** Dr. Kiran Patil

**Nature of Award:** National Education Award from 26th Business School Affaire and Dewang Mehta National Education Award on 28 November 2018 at Hotel Taj Lands, Mumbai.



*Dr. Kiran Patil receiving Award*

## ✓ School of Pharmacy

- Pranav Modak, Kalpesh Patil, Pushkar Shinde Final Year B. Pharm students Secured 3rd Prize in State level competition of Pharma Model Expo-2K18 on 25th September 2018.
- Aishwarya Deshpande and Shalmali Cholkar Second Year B. Pharm students won 2nd Prize in debate competition organized on National Pharmacy Week by Indian Pharmaceutical Association at UG level on 25th September 2018
- Pratiksha Rathi and Pooja Torambe First Year M. Pharm students won 1st Prize in debate competition organized on National Pharmacy Week by Indian Pharmaceutical Association at PG level on 25th September 2018
- Neha Gokhale Second Year B. Pharm students won Runner-up Prize in Essay Competition organized on National Pharmacy Week by Indian Pharmaceutical Association on 28th September 2018.
- Maithili Dhawale, Second Year B. Pharm student Won 1st prize in Elocution organized on National Pharmacy Week by Indian Pharmaceutical Association at UG level on 1st October 2018
- Onkar Andhalkar, Third Year B. Pharm Got selected for national level camp of NCC Cadet at Jodhpur from 24th October 2018 to 4th November 2018.
- Vikram Joshi & Chinmay Jogdeo, Final Year B. Pharm Secured 4th rank in IPA-IPC National pharma quiz 2018 27th November 2018
- GPAT Crackers: Vikram Joshi Final Year B. Pharm All India Rank : 49, Chinmay Jogdeo, Ila sarode, Mantri Manini, Savita Matapurkar, Mrunali Mahalpure, Pranav Modak, Shubham Pawar on 6th February 2019.
- Onkar Andhalkar, Third Year B. Pharm Felicitated by Savitribai Phule Pune University, for receiving gold and silver medal at different team events at NCC on 9th Feb 219
- Manish Shankarpure, Swaraj Dandamwar, Tejashri Sonpatki Third Year B. Pharm Won runner prize at ste level Techtonic 2019 for best simulation model At SCOP Pune On 20th Feb 2019



*Dr. A. T. Pawar received best Teacher Award during Teachers Day celebration on 5th September 2018 on by MIT Group of Institution, Pune*

### Teacher's Achievements



Dr. Arati Shastri, selected as one of the top ten start-ups from India for Canada-India Acceleration Program (CIAP) by the All India Council for Technical Education (AICTE) and the Canada-India Centre for Excellence (CICE) at Carleton University on 3rd October 2018.

Dr. Akshay Baheti, Best Professor in Pharmacognosy by Dewang Mehta, National Education Awards, Pune on 8th October 2018



Dr. A R Chabukswar, Received Best professor in Pharmaceutical chemistry studies award at 11th Innovative Education leadership awards on 16th Feb 2019



Dr. Swati Jagdale, Received Best professor in Pharmaceutics studies award at 11th Innovative Education leadership awards on 16th Feb 2019



## ✓ School of Mathematics

### Student's Achievements:

| Sr. No | Name of Students   | Course      | Department | Details   |
|--------|--------------------|-------------|------------|---|
| 01     | Ms. Apurva Date    | M.Sc. Stats | Statistics | Won consolation prize in Dr. V. P. Bhapkar Memorial State Level Project Competition |
| 02     | Ms. Priyanka Patil | M.Sc. Stats | Statistics | Won consolation prize in Dr. V. P. Bhapkar Memorial State Level Project Competition |

## ✓ School of Management (UG)

### Vigilance Week

In pursuit of the vision of Government of India to make a New India by 2022 & as per the guidelines issued by the Central Vigilance Commission, MIT-WPU along with the Bank of India (MIT Branch) observed 29<sup>th</sup> Oct-3<sup>rd</sup> Nov as a Vigilance Week. During this week various activities like Essay Competition, Poster Competition, & Extempore Competition were held in the Premises of MIT College. Eradicate Corruption-Build New India was the Topic of all these Competitions. Nearly 50 students participated in this event. In each category 3 best students were selected as winners.

The following students were the winners of these Competitions

#### Essay Competition

- Prerana Jadhav – 1st
- Harinakshi Urde- 2nd
- Nishtha Agarwal- 3rd

#### Poster Competition

- Pradnya Kamble- 1st
- Vallari Yerande-2nd
- Kritee Phoolwani – 3rd

#### Extempore Competition

- Payal Shah – 1st
- Riddhi Bhutani- 2nd
- Arya Gore – 3rd

## ✓ School of Management (UG)

### Student Achievers

1. Shreyas Erande SYBBA-EM won the 1ST Prize in Semi Classical category in National Level Competition conducted by Akhil Bhartiya Sanskrutik Sangh.
2. Aryaa Waghmare represented Maharashtra for 3 years at the National Level Roller Hockey Championship
3. Shrinidhi Swapnil Salunkhe won first place in Vishwanath Karad Sports Meet Badminton
4. Nishtha Agarwal first place in CII Student Essay Contest – “The India We Want”
5. sanyukta dhulugade second runner up in Mr & Miss Style Pune and won Miss Photogenic in the same.
6. Miss Krishna Vaidya was the winner of ‘Miss Pune Festival’ Beauty Pageant organized in Pune on 16th September, 2018 under Pune festival event.
7. Shabbir Patrawala won the Pune Times Fresh Face and Mr. Glowing Skin at the National Times Fresh Face Finale.
8. Sakshi Khandelwal won the Pune Times Fresh Face and 2nd Runner up at the National Times Fresh Face Finale
9. Prachi Patil won the Silver Medal in Roll Ball Skating Competition
10. Ishaan Motiwale won the Pune Times Fresh Face
11. Sarthak Bhat was the First runner up in War of DJ’s at COEP

### Teachers' Achievements

Prof. Gautam Bapat was bestowed upon ‘The Best Teacher’ award of MAEER’s MIT Group of Institutes (MIT WPU) for his significant contribution in the field of education

## Social Innovations

- Rural Immersion Programme
- Induction & Orientation Programme
- Cultural Activities
- Sports Activities
- Peace Studies
- Endowment Lecture Series
- National Teachers Congress
- Bharatiya Chhatra Sansad
- Bharat Asmita National Awards
- World Parliament of Science, Religion and Philosophy

## Rural Immersion Programme (Mission of Bharat to India & India to Bharat)

### A success story

Under the guidance of Hon'ble Prof (Dr.) Vishwanath D Karad, Founder Executive President and Managing Trustee, MAEER's MIT Group of Institutions and President, MIT World Peace University and able leadership of Hon'ble Executive President, MIT-World Peace University, Mr. Rahul Karad Sir, "Rural Immersion Program" which is Sir's initiative to sensitize urban students towards rural community.

Rural Immersion Program is the component of MIT-WPU method of Education aims to give exposure of rural life style, true Indian culture to the students by staying with farmers' families in villages.

During current Academic Year 2018-19, Rural Immersion Programs are executed in and around rural part of Pune District. More than 120 teaching staff members and 20 non-teaching staff members helped to execute these programs successfully in 60 villages.

The following are the details of Faculty and students, those participated in Rural Immersion Programs:-

| Sr. No | Name of Faculty  | No of Students (approximately) |
|--------|--|--------------------------------|
| 01     | Faculty of Management (PG)                             | 1,100                          |
| 02     | Faculty of Engineering                                 | 1,200                          |
| 03     | Faculty of Management (UG)                             | 800                            |
| 04     | School of Science                                      | 200                            |
| 05     | School of Polytechnic and Skills Development           | 60                             |
|        | School of Design                                       | 70                             |
| 06     | Faculty of Commerce & Economics                        | 300                            |
| 07     | School of Government                                   | 50                             |
|        | School of Social Justice & Legal                       | 80                             |
| 08     | Faculty of Liberal Arts, Fine Arts, Media & Journalism | 400                            |
| 09     | School of Photography                                  | 30                             |
| 10     | School of Education & Research                         | 50                             |
| 11     | Faculty of Pharmacy                                    | 80                             |
|        | Total  | 4,420                          |

During the process of execution of the aforesaid program multiple themes like Health & Hygiene, Education, Women Empowerment, Spirituality (Peace), Life Skill education for indigenous (Adivasi) adolescent girls, tree plantation etc. were covered to build up the social awareness among students.

All the participating students were happy and enthusiastic to witness the type of rural life in short and learned following objectives:

**Rural Immersion Based Learning Objectives:**

- What is the demographic pattern of the village?  
(Age structure, Children, Adolescents, Adults, Older Persons)
- What is 'agrarian crisis' which lead to farmers' despair?
- What are the farming crops generated from the village?
- What are the inputs for producing each crop?
- What is the average profit for each crop?
- Any changes in the crop pattern in recent history?
- How environmental changes are impacting the villagers?
- What is the land ownership pattern in the village?
- Migration pattern from the village (seasonal / permanent)
- Who migrates from the village? Why do they migrate?
- Who can access public services / women access? (Water, Public Space, Grazing Land)



*Hon'ble Rahul Karad, Executive President, MIT-WPU Received by villagers*



*Visit by Hon'ble Rahul Karad, Executive President, MIT-WPU*

**Glimpses:**



*Understanding Agro Allied Business*



*Physical Voluntary work for Surface Water Management*



*Understanding issues of farm laborers*



*Valedictory function*

## ✓ School of Civil Engineering

**Title:** Rural Immersion Programme Report of School of Civil Engineering

**Date:** 20<sup>th</sup> to 22<sup>nd</sup> December, 2018

**Venue:** Village Bajarwadi, Taluka: Bhor (Pune)

**Objective:**

- Survey on the consumption of water, daily usage of electricity unit, and day to day problems faced by the villagers
- To gather the villagers and spread awareness about modern technology usage of farming equipment and educating girl child.

**Participants:** Prof. J. D. Patil and F. Y. B.Tech

**Description:** In the Rural Immersion Programme activities conducted like Mashal Pheri, Street Play, Physical Voluntarily work/ Rain water harvesting/ Percolation water tank/ Activities for specially abled children etc. were conducted. It also included survey based on the consumption of water, daily usage of electricity unit, and day to day problems faced by the villagers.

**Outcome:** Students learnt a lot from the experiences of the villagers regarding various problems faced by them in their day to day life. It also helped them in improving their team building and managerial skills.



*Mashal Pheri by students of School of Civil Engineering*



*Street Play by students of School of Civil Engineering*

## Polytechnic & Skill Development

**Title:** Rural immersion Program Report of School of Polytechnic & Skill Development

**Date:** 29<sup>th</sup> October 2018

**Objective:** Connecting India to Bharat and Exposure to Village Life

**Venue:** 'Ambade Village', Taluka-Bhor, District-Pune.

**Participants:** All First Year Students

**Description:** This Rural Immersion Program is a unique idea of our Executive President 'Rahul Karad Sir'. It is a part of connecting India to Bharat. Under this program the students of Integrated B.Tech - Computer, Mechanical and Civil (around 60 students) went to 'Ambade Village', Taluka-Bhor, District-Pune. Dr. Sunil Karad Sir, Prof. V.K. Nirmale, Prof. R.R. Beohar and Prof. M.S. Aware were the faculties who adjoined the students along with the institute Dean Dr. R.S. Kale madam and Ms Neelam Pandit madam who grace the complete event. The students reached village around 4.00pm on 29-10-2018. Preparation for 'Mashal Feri' was done by the faculties, students and villagers. It started at about 5.00pm. The person from the village Named 'Patil' helped us for 'Mashal Feri'. It included songs such as 'Le Mashale Chal Pade Hai.....' and slogans. During the 'Mashal Feri' the villagers were informed to gather near the Temple for 'Street Play'. Till 6.00pm 'Mashal Feri' was successfully accomplished. After that 'Street Play' was performed. The topic of Street play was "Swacha Bharat Abhiyan". People of the village liked it very much and demanded for once more. Street play made people aware of the diseases spread because of garbage and advantages of cleanliness.

On Second day the students were divided in two groups for conducting activities such as 'Survey of the Village' and 'Shramadan'. While surveying of village, the students went to houses of the village to collect information which is necessary to fill up the survey report. The villagers co-operated with students during the survey. In this survey students became aware of different issues faced by the villagers. They came to know that most of the ladies wanted to start with some small business. They had been given all the information which was asked. In 'Shramadan' the students made a small 'Bandhara' on the water stream flowing beside the village. Students done it very well, also teachers contributed in it. Due to that the water started collecting there and it helped to fill up the wells. Dr. Sunil Karad, Prof. V.K. Nirmale guided the students. Then the students took a lunch break, after that they all went to the 'ZP School' in the village. The students took lot of activities there like drawing, mediation, antakshari. The little students were very much brilliant - a 1st standard girl had memorized tables from 1 to 20. The drawing competition was taken. The students distributed 'Pencils, Rubbers, Sharpeners, Crayons and Drawing sheets' to the students. Exciting gifts were distributed for first three students. By receiving the gift, students were so happy. All students liked the activities taken for them. Then students performed dance for us which was very nice and energetic. Their performance was mind blowing. The students' mindset and view was changed to look towards the ZP schools. Prof. R.R. Beohar and Prof. M.S. Aware helped and guided the students. At evening 'Kirtan' program was arranged for students and villagers. S. H. Khandare from MIT Polytechnic itself took this Kirtan event and he made all the audience spellbound. Everyone enjoyed it. It was very peaceful and everyone was delighted. On last day valedictory function was arranged. The Institute Dean 'Dr. Rohini Kale' graced the event. We honored some of the villagers and 'Sarpanch' of the village by giving 'Shawl' and the symbol for peace - a photo of 'Saint Dnyaneshwara'. Then Dr. Sunil Karad sir thanked to 'Sarpanch' for helping and supporting us. Some of our students shared their experience about two days in the village and activities done by students.

**Outcome:** This 'Rural Immersion' was successful in connecting India to Bharat. The overall experience was very great. This program changed mind set of each and every student and made them aware about the problem that villagers faced in their day to day life.



*Rural Immersion Programme 'Ambade Village', Taluka-Bhor*



*Interacting with farmers at Rural Immersion Programme 'Ambade Village', Taluka-Bhor*



## ✓ School of Pharmacy

**Title:** Rural Immersion Programme Report of School of Pharmacy.

**Date:** 10<sup>th</sup> to 12<sup>th</sup> January 2019

### Objective

- To know the Rural Life Style and Economy.
- To minimize, the gap between Bharat and India.
- To introduce students with the Rural Opportunity.
- To know the real problems in the society and to improve the spirituality and emotional quotient of students.
- To promote social responsibility among the students and develop them as a responsible citizens of India.

**Venue:** Morewadi (Mutha) Tal. Mulshi Dist. Pune

**Participants:** Faculty-08, Staff- 03, Students: First Year B. Pharm.: 60, First Year M. Pharm.: 33 Students

**Description:** The students were introduced to the village via the Rural Immersion Programme. Over a period of 3 days, the students stayed with the villagers and got to know about the culture and lifestyle of the villagers. Students performed awareness rallies and street play and addressed many serious issues like HIV/AIDS, family planning, corruption, saving the girl child, cleanliness, women health & hygiene etc. Students visited village schools and conducted activities for children with special needs. Programme was Co-ordinated by Prof. Ranjit V. Gadhave.

**Outcome:** This Programme brought students closer to the real spirit of our country i.e. true Indian culture and values of life. Programme helped in understanding and absorbing the village culture and imbibing the importance of its simplicity and values of life in the minds of students. Students understood the administrative and political hierarchy of the village. Students examined the economic aspects of villagers such as income generation, skill developments and innovative methods of farming. Students realized / understood social issues prevalent in society such as HIV/AIDS, family planning, corruption, saving the girl child, women health & hygiene and child development, application of technology for streamline rural resources. Students understood the causes, preventive measures, remedies and needs of the special children.



*School of Pharmacy-Mashal Feri*



*School of Pharmacy-Shramdaan & Village Cleaning*



*School of Pharmacy-School Activities*



*School of Pharmacy-Street Play*

## School of Computer Science

**Title:** Rural Immersion Report of School of Computer Science

**Date:** 10<sup>th</sup> to 12<sup>th</sup> December 2018

**Objective:** To help students understand the value and challenges associated with rural life.

**Venue:** Village Akole, Village Anpatwadi , Village Kalewadi

- **Felicitation Program** - Village Sarpach. All villagers
- **Mashal Feri and Street Plays:** Villagers
- **School activities :** School teachers, school students
- **Hygiene awareness session for women :** Women of the age-group 12-50
- **Shram-daan:** Village farmers
- **Village Survey:** Villagers

**Participants:** UG and PG Courses' Students (Total 170 Nos.)

**Brief Description:** In this three days program students performed many activities like Mashal feri through which social initiated messages were spread through the village slogans like “Beti padhao beti bachao” mulgi shikli pragati zali”, “adhi vidyadan mag kanyadan” ,”Hum Kya chahte, Aazadi; Bhedbhav se, Aazadi; were the slogans raised. Students also visited school & anganwadi where they performed various activities for the children like drawing competition, singing, sports also helped them to know the value of education, shared their knowledge. There was a small session conducted at village Anpatwadi for the women to understand the need of proper hygiene during their menstruation and advised to get married after the age of 18 only where almost 40 women participated ranging from the age group of 12 to 50. Street Play was performed in which they showcased various topics like, “Gender Equality, female feticide, Girl Education”. Students along with faculty also performed “swachata abhiyan” under which they cleaned the whole village and made villagers understand the need of cleanliness and hygiene. Students at Akole village also helped villagers in potato farming they learned how to plough the farm, how to sow potato. Students conducted a village survey to understand villagers’ lifestyle, family composition, educational qualification, etc. The response of villagers was really positive.

**Outcome: At the end of the session students:**

- Had an on-ground experienced of rural life and also life close to the nature and without internet.
- Learnt humanitarian values, from the villagers, who gave them place in their house to stay and treated every student like their own family member.
- Learnt how to remain content without a lot of material needs.
- Got an opportunity to help the villagers via shram-daan activity, cleanliness drive and knowledge sharing sessions on hygiene and social awareness.



*Sarpanch of village addressing the students*



*Students along with garbage collected during swachata abhiyan*



*Students during Mashal feri*



*Students at Potato farm*

## ✓ School of Management (UG)

**Title:** Rural Immersion Programme Report of School of Management (UG)

**Objective:** The objectives of the Rural Immersion Programme are to know the Rural Life Style and Economy, to introduce students with the Rural Opportunity that may exist, minimize the gap between Bharat and India, to promote Social Responsibility and Connecting with People, as the values required among the students for the development of Responsible Citizens of Mother India.

**Description:** A residential Programme at Tal. Bhor, Dist. Pune was organized in the month of December. The programme included guest lectures, interaction with the villagers, Torch March, Shram Dan session, Survey of the village etc. It was an enjoyable learning experience for students, as they spent some time away from the rush and hasty city life and learnt the true values of life in the lap of the nature.



*Hon. Anna Hazare addressing students*



*Volunteers with students from rural school*

## School of Liberal Arts

**Title:** Rural Immersion Programme Report of School of Liberal Arts

**Date:** 18<sup>th</sup> to 20<sup>th</sup> February, 2019

**Objective:**

- To achieve “Social Mission” of University
- To give students to rural realities
- To have deep mental and physical involvement for betterment of society

**Venue:** Village Dhamner in Koregaon Taluka, District - Satara

**Participants:** Students of FYBA Hons Liberal Arts

**Description:** Rural Immersion is a component of WPU Method for all the programmes run under the MIT World Peace University. This immersion programme is designed to achieve “Social Mission” of University. Rural Immersion is applicable for all students across all streams under MIT-WPU. It is designed to give students to rural realities. This unique concept is been implemented with an intention of sensitizing the budding Engineers, Administrators, Entrepreneurs and Liberal Arts Aspirants to become a part of rural development through various activities in rural area. Rural Immersion Programme is the participatory method for the analysis of local problems by the students of different streams and different background. It helps the students to understand their problems, lifestyle and needs and inspires them to come up with ground – breaking solutions. Rural Immersion is the process to become part of development by deep involvement by arranging activities at rural part of our country. It is the deep mental and physical involvement for betterment of society. It is process of Nation Building carried by youth for sustainable development of Society. Taking in to consideration MIT-WPU has created a platform for students to perform for development of Rural India through this program.

The students of MIT-WPU marched through the village with torchbearers heading the troop. They held posters and banners depicting our mission – of spreading awareness on the issues like women empowerment, child labor, corruption, female foeticide, clean India etc. Students of MIT-WPU interacted with the kids of the village primary school. The kids were taught how to make paper bags with old newspapers. And they were also taught basic origami. Paper bags are gaining importance as these bags are 100% reusable, recyclable, biodegradable and at the same time environmental friendly as they pose less threat to wild life. The students swept through the village and collected garbage. From cleaning the streets to the banks of Krishna River, we left no corner. They also spread awareness about clean India and green India campaign. Women were counseled about health and hygiene. Students generated awareness about maintaining cleanliness during menstruation and also busted few myths about menstruation. Students of MIT-WPU known for their kindness; collected and donated a sum of 21,000 INR as a token of love to the village. Students of MIT-WPU performed a impactful street play focusing on sensitive social issues; women empowerment, gender equality (LGBTQ+), superstitions, untouchability and discrimination to name a few.

**Outcome:** It was an all-around experience for the students of MIT-WPU. By participating in socially relevant projects we were able to understand the gravity of their situation and act with responsibility when in position of power later in life. By living in the same conditions as those of the poorer sections of the society, we acquired the sense of meaning in the work we are doing and the life we are leading. The greatest leadership lessons were imparted as student volunteer heads took up the responsibility and efficiently managed their respective groups. It was a lasting and a memorable journey which will surely have a deep impact on us.



*Students of FYBA Hons Liberal Arts during march in the village.*



*Students of FYBA Hons Liberal Arts, MIT-WPU interacted with the kids*



*Students of MIT-WPU interacted with the kids*



*Street Play performed by MIT WPU students on Social issues in the village*



*Community Lunch was arranged by villagers for the students*



*Felicitation of the Sarpanch and the Gram Panchayat members by the Students of MIT-WPU.*



## School of Fine Arts & Journalism

**Title:** Rural Immersion Report of School of Fine Arts & Journalism

**Name:** Shrish Hardas- BAMB

“A World Beyond the Cities”

This Rural Immersion Program was really an eye opening experience for all of us. The experience was not just about the village, but then it provided us with a unique kind of a feel of the life and what exactly goes on in the villages. The village is pretty remotely set and that it has its own glory. The respect which we got in the village made us feel responsible and stronger as to help them for the better.

On the first day as we all reached the destination, we all went to the sunset point where we experienced the beauty of the setting sun. The cool breeze and the magnificent valleys made us feel very tiny in front of it. The hunger after a long and tiring day was satisfied by having a dinner, as we all shared the food with each other and thus tasted some delicious recipes brought by all. In the night, the boys preferred to sleep in the temple and the girls in the houses which were allotted to them. Well.. well.. sleeping in the temple was one a kind experience because of the extreme cold which made sure that we all boys stayed awake throughout the night!

The second day was the ‘Shramadaan’ Day when we provided some help to the villagers by painting the walls and trees on the road. The team work of all was really commendable. The service was for the village and thus in a short while made us all realize the hard life which the villagers live on a daily basis. After returning back, the food which was offered was delicious and a peculiar thing to mention here is that, it was always provided on time by the lovely villagers with their kind service. This lovely gesture of theirs will never be forgotten. The campfire in the night and the wonderful and cheerful songs sung by all made the atmosphere happy and exciting. While all the other students went to sleep, me with my friends and a villager, sat along the campfire talking about the life in and around the village and that how the culture and the core values of the village can help you be a better person. Surely it taught a lot to us!

In the night as we saw around, was sheer silence and darkness, which was not empty but consisted of the bright stars and the tall dark mountains which surrounded us.

The third day began with a small trek to the “Tail Baila” fort a few miles from the village. At the top was the gigantic piece of rock, which appeared as if it was just kept on the base, grabbed everybody’s attention as the mountain climbers were preparing to climb the same. At the midway of the climb was a small temple where there was a fresh water pond and boy o boy. The water was cold and pure and as I drank it, it kind of gave a sense of satisfaction and quenched my thirst within a minute. The heat in the body suddenly vanished. Everybody sat under the shed of the temple and enjoyed the breathtaking view with the smooth breeze touching the face which made the environment more pleasant. The day ended with clicking pictures and saying goodbye to the village as we all boarded our respective buses.

For me, this experience was an enriching one and made me realize a lot of things which I took for granted. I learned that, we humans can move out of our comfort zones and can live a good life in limited resources as well. Surprisingly, for the whole three days, we all stayed in the village without using our phones and genuinely enjoyed whatever the village had to offer. Everyone, even after coming from the comforts of the city, adjusted according to the conditions and adapted to the surroundings pretty quickly.

Thus to conclude I would just like to say that, do explore your surroundings, cause there exists a ‘World Beyond the Cities’ which you surely should not miss to visit at least once in your lifetime!



*Students of MIT-WPU interacted with the Villagers*

## ✓ School of Education

**Title:** Rural Immersion Programme Report of School of Education

**Date:** 23<sup>rd</sup> March 2019

**Objectives:**

- To sensitizes students towards social issues and problems of villages in general and education in particular.
- To explore the rural school education and identify implementation gaps
- To promote, Social Responsibility and Connecting with People
- To Impart hands-on field experience of school education

**Venue:** Vatunde village in Pune District

**Participants:** Students of FY B.Ed. Students

**Description:** MIT-WPU introduced Rural Immersion Programme as an integral part of the curriculum for every programme run in the university. India's soul lies in its rural areas. Understanding rural India in all its diversity is very important. Thus it is very important to expose students to rural realities. At School of Education Rural Immersion programme was done in Valunde village. Students planned and implemented various activities in the village. The students performed street play for spreading awareness about girl education and women empowerment. There was huge response for the street play and it was greatly appreciated. Students visited Z.P. school and Anganwadis and taught the kids. They conducted few songs and games for the students. Students also conducted few lessons on simple Mathematics and Science. They donated some learning materials to school. At the end sweets were offered to school kids. They tried to spread an awareness about cleanliness and importance of education by organizing Mashal Pheri with slogans prepared by them.

**Outcome:** After the event the participants were able to:

- Discover the gaps, both digital and financial between the rural and urban parts of India.
- Identify problems like betting, liquor drinking, gender bias, unawareness of education etc.
- Recognize the challenges faced by the students and teachers due to lack of resources in the schools.
- Understand the socio- economic culture of the rural land.
- Spread the awareness about the health and hygiene amongst the villagers.



*Activities conducted for school students*



*Mashal Pheri*



*With the villagers*



*With School Children*

## ✓ School of Commerce

**Title:** Rural Immersion Report of School of Commerce

**Date:** 27<sup>th</sup> February to 1st March 2019

**Objective:**

- To give experience to students of rural realities.
- To sensitize youth about real situations in rural part of India.
- To bridge gap between India & Bharat.

**Venue:** Jagtapwadi, near Urulikanchan, Tal. Haveli, District. Pune.

**Description:** Rural Immersion is a component of WPU Method for all the programmes run under the MIT World Peace University. This immersion programme is designed to achieve “Social Mission” of University. Rural Immersion Programme is the participatory method for the analysis of local problems by the students of different streams and different background. It helps the students to understand their problems, lifestyle and needs and inspires them to come up with ground – breaking solutions. This unique concept is been implemented with an intention of sensitizing the budding Administrators, Entrepreneurs and Liberal Arts Aspirants to become a part of rural development through various activities in rural area. School of Commerce successfully conducted this programme from 27th February till 1st March 2019 at Jagtapwadi, near Urulikanchan, Tal. Haveli, Dist. Pune. First Year students of Commerce participated in this programme. On 28th November a pilot visit was conducted by Prof. Manisha Shedge-Co-ordinator (SOC), Ms. Neelam Pandit-Project Co-ordinator Rural Immersion Program & Dr. Jeevan Biradar. In this visit a survey was conducted for collecting information regarding culture of village, finding out the areas where students can work, school facility etc. Orientation sessions were conducted for every class by Ms. Neelam Pandit.



At MIT Campus, Kothrud

After this journey towards Jagtapwadi was continued. The buses reached the destination at 5p.m. Here Mr. Prabhakar Jagtap-Sarpanch did welcome of everyone. One house was allocated to group of 4-5 students. The villagers were curious to interact with students. The language was the main barrier but they were trying to communicate in Hindi. 27th February was the first day at Jagtapwadi. Same day students did socio economic survey of the village. Students took interviews of the villages to collect the required information & to fill the questionnaire. After survey everyone had dinner with the family which was been allocated to them.

Everyone participated in Mashal Feri, here students sang patriotic songs. All the students with faculty members climbed a small hill near the village. From the hill top everyone enjoyed sunrise. The climate there was very pleasant, calm & quite.



*Mashal Feri*

At 5pm guest session on Sustainable Development was conducted by Prof. Satish Yewale.



*Felicitation of Prof. Satish Yewale*



*Prof. Satish Yewale conducting a session in Sustainable Development*

All the students & faculties assembled at the temple in the morning. A visit was done to the Laxmi Taru Van near the village. Information & importance of Laxmi Taru in biodiversity was explained. Video shooting of the activity was done by Art of Living. Interviews of faculty members & students were taken by news channel.



*An artificial Lake created for watering plants*

#### **Observations :**

- Team spirit through various activities is improved. Students were helping each other to get things in a better manner as well as to solve their small problems.
- Leadership qualities are developed among students.
- Helped in national integrity & social harmony.
- Through socio-economic survey, students were informed about the employment & business opportunities at the village in existing conditions.
- Since the water was contaminated, students were trying to find out the causes behind it & were thinking of the best possible solutions.
- Development of a sense of social and civic responsibility.
- After working in the farm in the afternoon, students could understand the value of work. Respect for even small work & workers can be sensed.
- Some of the students were experiencing life at the village for the first time in their lives. They were curious to see many activities like milking a cow, preparation of dung cake, cutting grass, cooking on a chulha, etc.
- Many students did cooking for the first time; they were sharing their stories with a lot of excitement to their parents on phone calls.
- Caring behavior can be seen among students. Many students were mixed with the children at Jagtapwadi as if they are close relatives. Children were not ready to leave the students, and parents needed to take them home forcefully.
- The students were trying to sing songs, telling moral stories to the younger ones.

#### **Areas for further development:**

- More grooming of students can be done before participation in the program so that open-hearted involvement of students can be increased.
- Before going to the village, one interactive session of students & villagers can be done so that students & villagers can be mixed very well.
- In a pilot visit, a student representative can participate so that students will have a pre-idea about their residence & accordingly they can do planning.

**Title:** Report On Paddy Plantation

MIT-WPU school of Commerce organized a Paddy Plantation Program which included Rice Crop Plantation and Crop Fertilization activity at BHOR, Pune. Students from UG as well as PG program participated in this program and made it a huge success. MIT-WPU aims to keep conducting various such programs in the near future.



*Students at MIT-WPU Campus*



*Paddy Plantation in the Field*



*Paddy Plantation in the Field*



## ✓ School of Law

**Title:** Rural Immersion Programme Report of School of Law

**Venue:** Sukalwadi

**Objective:** To instill in the young minds a picture of our rural life

**Participants:** FY BBA LLB students

**Description:** To instill in the young minds a picture of our beautiful rural India we have included rural immersion as a part of the course. Students were taken to the village “Sukalwadi” which falls under the project of ‘Pani Foundation’. The students had a great experience to teach the students in school at Sukalwadi. Further Street play was organized based on Consumer related issues as a part of legal awareness campaign.

**Outcome:** Students got the information about the life style of the rural India, agriculture, education and overall village life.



*Dr. Pournima Inamdar felicitated Members of Grampanchayat Sukal wadi*



*Students did Shramdan in the Sukalwadi*

## ✓ School of Governance

**Title:** Rural Immersion Programme Report of School of Governance

**Date :** 24<sup>th</sup>-29<sup>th</sup>, October 2018

**Venue:** Tuljapur

**Objective:** Exposure to Rural life style

**Participants:** Students of MPG 14

**Description :** School of Government (SOG) had undertaken a rural immersion program as a part of academic module from October 24th-29th, 2018, visited the Tata Institute of Social Sciences (TISS) campus for engaging with the rural communities in Tuljapur block of Osmanabad district.

**Outcome:** Great insight to the observation of the rural society.



*Students conducting Household survey*



*Meet with MLA who has been serving more than 25 years*

# Induction & Orientation Programme

## ✓ School of Mechanical Engineering

### Orientation/Induction Program:

For making F.Y.B.Tech students aware about opportunities and challenges in the field of Mechanical Engineering, an orientation program was held after induction program. The program was chaired by Dean Academics of MIT WPU and all the senior professors from the School of Mechanical Engineering were present. Prof. Prakash B. Joshi (Jt. Managing Trustee and Head of Mechanical Engineering) gave opening remark. The program was hosted by Dr. Suhasini B.Desai.



*Prof. Prakash B. Joshi giving opening remark in Induction Program*



*Dr. Chitnis, addressing the gathering with dignitaries on the dais*

## School of Computer Engineering Technology

**Title:** Orientation Program for SYCSE

**Date & Time:** 12<sup>th</sup> to 19<sup>th</sup> July, 1.30 pm

**Objectives:**

- To acquaint students with school culture
- To make the students aware of their prospective opportunities
- To inform them about different academic processes and evaluation components
- To inform them about different events & activities conducted by school for them

**Venue:** Swami Vivekananda Auditorium

**Particulars of Guests / Speakers:** Dr. Bhanudas Kuchekar, Dean, Student Affairs & Dr. Sunil Somani , Head, Student Affairs

**Participants:** S. Y. B. Tech CSE Students

**Description:** Induction program is an initiative to groom the overall personality of students and make them acquainted with the culture of the MIT WPU University. Induction Program for the 2nd batch of S.Y.B.Tech CSE students was held on 12th July 2019. The aim of the program was to ensure that every student feels welcomed, engaged and excited to begin this new important stage in their education. Dr. Mangesh Bedekar, Head, School of Computer Engineering and Technology opened up the induction program with his enthusiastic session. He started his session with information about the glorious journey of 40 years of School of Computer Engineering and Technology, MIT WPU.

Dr. Bhanudas Kuchekar Dean, Student Affairs and Dr. Sunil Somani Head, Student Affairs were the guests invited for the program. They guided students by giving them information about programs and resources that will help them to learn and grow outside of the classroom. Prof. Bhavana Tiple created awareness about anti-harassment cell among the students. Prof. Shrutkirti Fadanvis helped students by mentoring them about importance of counselor in the university.

SY Coordinators Dr. Sharmishta Desai and Prof. Trupti Barskar enlightened the students about rigorous efforts taken by faculty members, course coordinators for designing school syllabi by taking time to time inputs from industry members, BOS members etc. They also briefed about the important activities planned in the department. The details of the all the course teachers, class teachers and coordinators were provided by them. All course coordinators informed students about lab continuous assessment and class continuous assessment along with credits assigned to each course. Prof. Pradnya Kulkarni and Prof. Vandana Jagtap informed students about the different professional bodies formed in school like ACM, CSI etc. Dr. Sukhada Bhigarkar gave talk on “Preparedness of the students for Internships and Placements”. After briefing by faculties, students coordinators informed students about different activities conducted in school.

**Outcome:**

- Students understood academic processes of the school
- Students got knowledge of their roles and responsibilities
- Students are motivated to take part in different activities arranged by school



Welcome Speech by Dr.Mangesh Bedekar,HoS,School of CET



Felicitation of Guests By Dr.Mangesh Bedekar HoS,School of CET



Briefing by CR Represtatives



Briefing by Ritom Gupta,SCRIPT club coordinator



Briefing Dr.Sharmishta Desai,Prof.Trupti Braskar SYB Tech CSE Coordinators

## ✓ School of Design Engineering

The “First Induction and Orientation Ceremony” for Bachelor of Design (B.Des.) Program, of the School of Design, MIT World Peace University (MIT-WPU), Kothrud, Pune was held on 09th July 2018 at Sant Dnyaneshwar Hall. The program started with a pleasant welcome to the Chief Guest Mr. Ashok Panwalkar, Owner 3F Design Company and Former Design Director of Philips and Guest of Honour Mr. Siva Sankar Aittili, Lead Designer and Deputy General Manager, Tata Motors Ltd. Pune. The lamp was set alight by the dignitaries on the dais signaling the start of the Bachelor of Design program at School of Design and the World Peace Prayer. The Head, School of Design welcomed all the dignitaries on and off the dais, faculty, parents and students present and addressed the august gathering in his welcome address.



*Felicitating of Guest by Hon'ble Executive President, MIT-WPU Rahul Karad, and Hon'ble Vice-Chancellor, MIT-WPU.*

Addressing the students and the parents warmly, the Hon'ble Executive President, MIT-WPU Rahul Karad, mentioned about his closeness to design and the importance of being and staying unique in the local, national and international design landscape. His remarks on the importance of life-transformation as learning at a university very received with acclaim.

The Chief Guest Mr. Ashok Panwalkar, thanked for the invitation and mentioned that he was happy to be part of the program. He has taken several leads off the address of the Hon'ble Executive President, MIT-WPU Shri. Rahul Karad and spoke in connection with parallels in his experience at Philips. The audience appreciated the observations as part of the design process that was elaborated in his presentation from the perspective of user-centeredness. Of particular interest with these were the parents of students who were able to identify themselves in the design problem situations that were shown along with some solutions proposed them by Philips. The context of a cost centre within a well acclaimed product design firm and the challenges faced during the operations of these were presented lucidly through the experience of the Chief Guest and were taken due note of by the gathering. The emphasis laid on doing good user research was taken special note of from the perspective of the revelations that doing this could give to the design process early and many times be that single biggest thing that the organization would sail on the success of. His mentions of the various design management operations at Philips design were well received.



*Hon'ble dignitaries with students in front of the Sant Dnyaneshwar Hall*

## ✓ School of Pharmacy

**Title:** Induction and Orientation Programme 2018-19

**Objective:** To introduce MIT-WPU rules, regulation, culture, vision, mission, scope to newly admitted student's as well as parents

**Date:** 12<sup>th</sup> to 14<sup>th</sup> July 2018, **Venue:** Saint Dnyaneshwara Hall

**Particulars of Guests / Speakers:** Dr. M. D. Burande, Ex-President Indian Pharmaceutical Association and Ex-president Association of Pharmacy Teachers of India. Hon'ble Gp. Capt. D. P. Apte, Registrar, MIT-WPU, Hon'ble Prof. Shrihari Honwad, Provost, School of Pharmacy, MIT-WPU, Dr. M. Muruganant, Pro Vice chancellor, MIT-WPU and Dr. B.S. Kuchekar, Dean, School of Pharmacy.

**Participants:** B. Pharm-First year students

**Description:** The formal function was held on 12 July 2018. The dignitaries on dais expressed their views. Many parents were also present for the programme. Dr. M. D. Burande explained his views on broad scope of pharmacy field. On 13 and 14 th July students were taken on round of all departments in the university. Information of all departments was given to students in Remington hall by concerned portfolio incharge/Head

**Outcome:** Students were become familiar with the course/course structure/examination pattern/ scope of pharmacy.



*Chief Guest- Dr. M. D. Burande addressing the First Year students at MIT-WPU*



*Students and Faculty attending Induction Programme at MIT-WPU*



## ✓ School of Computer Science

**Title:** Induction Program for First Year Science and Arts students (Batch 2018 - 2019)

**Day:** Tuesday, 10<sup>th</sup> July 2018

**Objective:** To welcome the new batch of students to MIT WPU and to give an insight of the curricular and co-curricular activities, set expectations and motivate students

**Venue:** Saint Dnyaneshwar Hall, MIT-WPU campus, Pune

**Particulars of Guests:** Mr. Atul Kahate, Consulting Practice Director at Oracle

**Participants:** First Year Students

**Description:** Induction program started with an introductory remark by Prof. Neeta Kankane, Associate Dean, Faculty of Science. She highlighted journey from MIT to MIT WPU. She gave an insight of the curricular and co-curricular activities of MIT-WPU. Prof. R. M. Chitnis, Dean, Liberal Arts, Gp. Capt D.P. Apte, Registrar MIT-WPU, Prof. Shrihari Honwad, Provost, Prof. Dr. M. Muruganant, Pro-Vice Chancellor, MIT-WPU gave motivational thoughts to the students. Hon'ble Guest Mr. Atul Kahate, Consulting Practice Director at Oracle was the chief guest. He mentioned about three important things in an individual's life, first, aptitude which required continuous polishing, second, attitude which includes overall behavior and third, communication which is key to the success. Hon'ble Prof. I.K.Bhat Vice Chancellor, MIT-WPU administered the Oath of Research and Innovation to newly inducted students.

**Outcome:** The students were enlightened and motivated by the address by the various MIT-WPU dignitaries and the other guests. The students got a glimpse of what to expect as a student during their tenure at the MIT-WPU and what are the expectations from them in terms of discipline.



*Induction Program for First Year Science and Arts students (Batch 2018 - 2019)*



*Address by Hon'ble Guest Mr. Atul Kahate, Consulting Practice Director at Oracle during Induction Program*

**School of Management (UG)**

As is the tradition of FOM (UG) and MITSOM College, the academic year 2018 began with a grand induction programme for the first year students of BBA/ BBA-IB, BBACA and BBA Event Management. Eminent guests from diverse fields graced the function with their presence and addressed and inspired our new entrants of FOM (UG) with their words of wisdom.

**The eminent guests were:** Hon. Mr. Giresh Kulkarni, Owner, Investment Worldwide, Mumbai-

Hon. Mr. Mandar Gothoskar, Cloud Building Leader- Infrastructure Services Delivery, IBM, Pune, Hon. Dr. Upinder Dhar, Vice Chancellor – SSSV Indore, Hon. Bal Govind Prabhu, ISKCON Pune,

It has also been the tradition of FOM (UG) and MITSOM College to conduct Orientation programme for students of all the programmes and also all the three years. The academic year 2018-19 commenced with the same, as students were oriented not only about the curricular aspects of their respective programmes, but also about various activities of the college and expectations of the college from them as students of FOM (UG) and MITSOM College.



Group Photo of Faculties



Guest addressing to students

## ✓ School of Liberal Arts

Induction Program for First Year Science and Arts students (Batch 2018 - 2019)

Induction program started with registrations of First Year Students. Students then assembled in Saint Dnyaneshwara Hall, MIT-WPU campus, Pune on Tuesday, 10th July 2018. They were enlightened with motivational videos, theme shows of National Teacher Congress and Bharatiya Chhatra Sansad. Dignitaries arrived at Saint Dnyaneshwara hall and were felicitated. World peace prayer was followed by lightening of traditional lamp.



*Felicitations of the Hon'ble Chief Guest*

In her introductory remarks, Prof. Neeta Kankane, Associate Dean, Faculty of Science highlighted the journey from MIT to MTWPU. She gave insight of curricular and co-curricular activities of MIT-WPU.

Prof. R. M. Chitnis, Dean, Liberal Arts encouraged and motivated the new entrants to explore the opportunities which they get in the college life. He told about the importance of various qualities they need to inculcate in themselves in order to become good human being.

Prof. Shrihari Honwad, Provost, Faculty of Science, MIT-WPU explained the importance of arts to newly inducted students. He mentioned that students should be aware and have the knowledge of upcoming fields and technologies like big data analytics, artificial intelligence etc. which are the requirement of industry today.

“Peace should be practiced and experienced within” was the message given by our Hon’ble Vice Chancellor, Prof. I. K. Bhat. Sir informed about MIT-WPU approach which includes Yoga, Integrated courses on Philosophy, Rural Immersion Program, National Study Tour, Research and Industry Collaborations, Biography studies and Team Teaching. He also explained about continuously updated education, academic framework, and academic processes.

Hon’ble Guest Mr. Atul Kahate, Consulting Practice Director at Oracle mentioned about three important things in individual’s life, first, aptitude which required continuous polishing, second, attitude which includes overall behavior and third, communication which is key to the success. He mentioned about the negative impact of smart phone and how it distract concentration of students.

## School of Education

**Title :** Induction Programme for First Year B.Ed. and M.Ed. programme

**Date & Time:** 21<sup>st</sup> July 2018 at 3:30 pm **Venue:** Seminar Hall of School of Education

**Objectives:**

- To orient the students about MIT-WPU.
- To orient the students about the programme.
- To introduce the faculty members.
- To make the students acquainted with the rules, regulations and working of the college.

**Particulars of Guest / Speaker:** Dr. Suhasini Desai, Associate Dean, School of Education

**Participants:** Students of First year B.Ed. and M.Ed. students

**Description :** The program started with the lighting of lamp by a group dignitaries such as Dr Suhasini Deasai (Associate Dean, Faculty of Education), Dr Gargee Mitra (HOD of Faculty of Education), Dr Archana Chaudhari (coordinator of ECCE Faculty of Education). The program was followed by Saraswati Pooja.

Asst Prof Shalini Tonpe mentioned about the significance of MIT-WPU Faculty of Education's vision and mission. She also told the journey of MITSOE & R to MIT world peace university Faculty of Education to the audience. Dr Gargee Mitra gave the welcome address to the new batch students. She said this year batch is so special as the student's who had enrolled admission this year are the pioneers of the first batch of MIT-WPU Faculty of Education. Which is going to be a landmark event in the history of these institutions. She also discussed about the working culture and kind of opportunities given to the students during the days to some.

Dr Suhasani Desai (Associate Dean, Faculty of Education) addressed the gathering through her mighty words of wisdom. She also motivated, inspired and congratulated the students for choosing such a noble profession. It was reflected in her speech about her love towards the Teaching Profession, she also shared her personal experience about her journey of reaching to Teaching Profession. At the End she said teaching is not a job it's a profession and be loyal to it. Very few people get this opportunity to be part of this profession.

In the end Dr. Archana Chaudhari offered a vote of thanks to the invited guest, HOD of Faculty of Education, Staff members and all the participants for gracing the occasion by their solemn presence. She also thanked the management of MIT-WPU for their constant support and for providing all kind of facilities to conduct such programs in the campus.

**Outcome:**

After the event the participants were able to

- Know the vision and mission of MIT-WPU
- Understand the culture of MIT-WPU
- Understand the importance of Teacher Education and working culture of School of Education
- Recognize the staff members.
- Familiarize with the rules and regulations of the University.



*Address by Dr. Suhasini Desai, Associate Dean, School of Education*

## ✓ School of Commerce

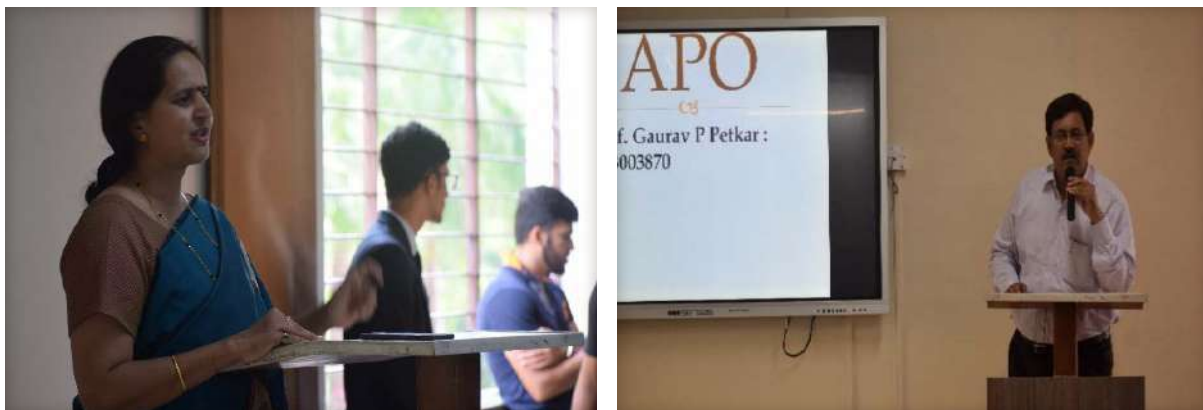
Orientation program is an opportunity to build a network of resources that will help students and their parents to start their journey at MIT-WPU in better manner and on the right path. It helps students to learn how to navigate the campus and introduces them to the system and management of the University.

It was a formal welcome to the students to MIT-WPU's Commerce department family and an introduction to the culture of the College, campus and University. The program consists of a brief introduction of the MIT-WPU, the University and MIT-COM. It also includes the information about:-

Infrastructure, Examination rules & Regulations; Library & Books; Teaching & Tutoring; Sports & Culture events and many other campus resources!

Program started with MIT-WPU prayers, in the respective classroom in the presence of their class teachers. After that a video was shown to all students on Bharatiya Chhatra Sansad (BCS).

Dr. S. Haridas, the Dean of School of Commerce and Economics along with Prof. Hemant Bhise, HOS addressed, welcomed and congratulated students on their acceptance to the School of Commerce MIT-WPU.



*Address by Dr.S Haridas, along with Prof.Hemant Bhise*

They introduced them with WPU and the achievements and mile stones the university has achieved with constant pursuit of excellence, further explained the development of Commerce Department, under the umbrella of WPU and its progress.

While addressing in their speech they also threw light on accomplishments of the university. It was followed by the introduction of all Professors who were going to be their mentors as well, interaction was held in presence of parents, where parents were assured about students' life at the campus.

Mentors and Parents exchanged mutual concerns and assurances about the students. All class teachers gave detailed information about the course and program through presentations and highlighted the system of WPU.



*Students on Campus Tour*

Students were taken on a campus tour and later to computer lab to feed their details in the ERP system. Students and their parents were thus given an overview of the entire MIT WPU Commerce Department culture, to which they responded in exhilaration.

- On the following day i.e. on 11<sup>th</sup> July guest lectures were conducted on the following topics-
- 1pm to 2pm – “Introduction ACCA” by Ms. Neeta VG .
- 2pm to 3:30 pm – “Indian Equity Market – Myths, reality and opportunities” by Mr.Prasanna Bidkar.



On 12<sup>th</sup> July co- curricular activities were conducted in which students played business related games and also got information and guidance on commerce related courses in building their career.



On 13<sup>th</sup> July students were guided by our guest Mr. Gaurav Ambedkar “Corporate Expectations From Freshers and Team Building Program” from 1:00 – 3:30 which was very helpful to them .

## ✓ Faculty of Commerce and Economics

Induction programme of Faculty of Commerce & Economics was organized on Saturday, 4<sup>th</sup> August, 2018, at Swami Vivekananda Auditorium at 11.00 a.m. The programme began with the World Peace Prayer followed by lighting of the lamp as per the tradition of MIT.



*Dignitaries sharing the Dias for the Induction Function*

The Programme began with felicitation of Chief Guests Justice P.B. Sawant, Former Justice of Supreme Court, India, Dr. Deepak Shikarpur, (National IT Board member, AICTE). This occasion was also graced by Prof. I.K. Bhat, Vice Chancellor Dr. Shrhari Honwad, Provost of Dr. Vishwanath Karad, MIT World Peace University, Prof Dr. Mahesh Abale, Associate Dean, School of Commerce.

Prof. Dr. Mahesh Abale Associate Director, Faculty of Commerce welcomed the fresher's for the academic year 2018-19 and described the unique vision of the MIT-World Peace university- "Physically fit, mentally alert, and spiritually elevated". He focused on the education governed by self-discipline and a good culture of the college and campus. There were various short documentaries presented before the honorable Chief Guests, Faculty Members and students, it comprised of the journey of 'Bhartiya Chatra Sansad' held every year at MIT-WPU Campus and the making of the world's largest dome was shown to the gathering.

Dr. Shrihari Honwad addressed the gathering putting more emphasis on the practice of peace followed by the addressing by the Vice-Chancellor Dr. I.K. Bhat who highlighted the all-round development opportunities the university provides. He focused on importance of discipline & peace in our life.

Sir also explained the objective of MIT-World Peace University. He motivated students for disciplined life. Sir has administered oath to all students for disciplined life in MIT-WPU. "Smart work for smart future" were the words by Dr. Deepak Shikarpur, Eminent IT Professional as he addressed the students as a Chief Guest of the program.

He began his speech by telling the importance of smart work in a smart carrier. He focused on importance of smart work through smart phone. To cope up with this speedy life student can use and store important data such as files, information and details on phone. He talked about an app for almost anything these days. For Study material, Updated News, online banking. He requested all the parents to allow the child to chase their dreams. He told that students should set their goals and work hard, play hard to achieve them.

He concluded by saying that follow your dream, passion and take efforts for getting success in life. Chief Justice P.B. Sawant emphasized more on law and that as responsible citizens of the country; students must owe a special duty to the society. He told the students to think on the new innovative ideas, apply their logic and work hard for their bright future.



*Chief Justice Shri P.B. Sawant Sharing his Mind on this Auspicious Occasion*

Justice P. B. Sawant mentored the students for building their career in legal field. While guiding them about court practices and opportunities in this field he also advised student to improve their reading habits. In his speech he mentioned courts itself as good learning source for law students as preceding of court are open to public. He sensitized the students that they are going to be part of third pillar of democracy and that they should stand up for the cause of nation building and democracy. In his address to students he explained the importance of able guidance and mentorship for building sustainable career.



*Dr. Deepak Shikharpur, Eminent IT Professional Addressing the Students*

Mr. Arnav Dusane, student of S.Y.B.Com and Miss. Siddhi Shah, Student of S.Y.B.Sc did the compeering of the programme and Prof. Chetan Bhujbal, Head of Commerce proposed the Vote of Thanks.



## ✓ School of Law

**Title:** Induction 2018 Golden Batch

**Date & Time:** 18<sup>th</sup> July 2018, 10.00 to 11.00, **Venue:** "C" Block MIT-WPU SOL

**Particulars of Guest/Speaker:** Prof. Geetanjali Gole

**Participants:** FY BBA LLB Students (2018)

**Description:** In the orientation program Prof. Geetanjali Gole delivered the lecture on the introduction of the subject Business Ethics. She briefed the students about the meaning and concept as to business ethics. Further she discussed various cases like Satyam, Nestle India Maggie case then Cadbury Chocolate case. In addition to this she narrated the fundamentals of business ethics and importance of business ethics in corporate world.

**Outcome:** As the BBA LLB Course students could understand the Business Ethics which is the core concept of the Business administration. Students got an idea about importance of Business Ethics and legal aspects of it. Case studies of Satyam etc. could made them aware about fundamentals of the subject the business ethics.



*Prof. Geetanjali Gole while delivering lecture*

## ✓ School of Government

**Title:** Orientation Program

**Date :** Wednesday, 01<sup>st</sup> August 2018

**Venue:** MIT WPU Campus

**Objective:** Orientation to Program

**Particulars of Guest / Speaker Shri:** Harish Rawat, Dr. Rita Bahuguna Joshi, Shri. Pankaj Singh.

**Participants:** MPG students, faculty members



*MPG 14 Commencement Program at Saint Dnyaneshwara Hall*



## ✓ School of Computer Engineering Technology

**Title:** Purushottam Karandak 2018 (Act Name: Tin-Teen)

**Date:** August 2018

**Objective:** Purushottam Karandak offers a platform for college students to be active in every field of dramatics, from staging a play, to writing the script, set design, lighting and direction.

**Venue:** Bharat Natya Mandir , SadashivPeth , Pune

**Participants:** Raghav Saoji (PB 25), Jash Mehta (PC 18)

**Description:** The Purushottam Karandak play by MIT Cultural was Tin-Teen. It focused on the taboo issue in Indian society namely, Teenage Pregnancy. The story revolved around a young couple who received the shocking news of the young teenage girl being pregnant, and the experiences they go through trying to hide the news. Eventually coming to terms with fact, the young teenagers undergo a massive transformation into young adults, responsible and mature.

**Outcome:** MIT WPU does promise to keep delivering such a wonderful acts for years. The college is known for their natural and realistic approach towards socially important topics.



*Purushottam Karandak 2018*

**Title:** Firodiya Karandak 2019 (Act Name: Yada Yada Hi Dharmasya)

**Date:** 17<sup>th</sup> Feb 2019

**Objective:** Firodiya Karandak is a platform for college students to showcase their artistic musings. The competition slowly evolved from being a drama competition to one where elements like live music, dancing, paintings, sand art, sculpture and other such events, were incorporated.

**Venue:** Annabhau Sathe Natyagraha , Bibdewadi , Pune

**Chief Guest:** Mahesh Manjrekar

**Judges:**

1. Swapnil Joshi
2. Tejaswini Pandit
3. Paresh Mokashi

**Participants:** Raghav Saoji (PB 25), Jash Mehta (PC 18), Garg (PC 37), Bora (PG 18)  
Riddhi Shah (PG 30), Mundane (PG 7)

**Description:** A play was set – up by the name of Yada Yada Hi Dharmasya. It was based on superstitions and religious beliefs being manipulated for personal gains. The play focused on the young boy exploring the mystery surrounding the forest near his village and the superstitions associated with the forest. It is a tale of mystery, thrill and suspense.

**Outcome:** MIT WPU has performed exceptionally well for the past many years. We have been finalist of the competition for consecutive 6 years. This year we have won many individuals awards including best Sand Art, best Bass Guitarist, best UV Act and more. Also being engineering college students our use of electronic gadgets and great engineering structures is well appreciated by judges.



*Firodiya Karandak 2019*

**Title:** MIT-WPU Aarohan-The Cultural Fest

**Date:** 3 day event in the month of January

**Objective:** To give platform to young and budding talent across India and to learn management skills required to manage a large scale event by organizing the fest

**Venue:** MIT Ground/Pendal

**Particulars of Guest/Speakers:** Various famous and talented artists such as Papon, The Local Train, Salman Yusuf Khan, Vipul Goyal, Nishant Suri, Kumar Varun, Wild Ripperz, Vernon and many more.

**Participants:** Sakshi Basapure (PB 34), Utkarsh Mishra (PB 26), Konde (PD 03), Lutade (PD 02), Bansore (PF 33)

**Description:** We organize a myriad number of events across various genres such as Music, Art, Dance and Drama. We organize various events like ProNight, Comedy Night, Theatre Fest where we invite legendary and famous artists to perform in our college. We do our part for the society by organizing a marathon for a social cause, Education for The Underprivileged. We also visit various orphanages and make donations to the same.

**Outcome:** The students learn various life and management skills that are useful in daily life, and various budding artists get a platform to display their talent, to achieve new heights.



*MIT-WPU Aarohan-The Cultural Fest*

## ✓ School of Civil Engineering

**Civil Show:** Avkali Vilkhā (Vasundhara 2019)

**Participants:** Students of School of Civil Engineering

**Description:** A play was set on the problems faced by farmers due to various natural calamities. As a result of draughts faced, the farmer had lost all his bread and butter of the family. He was totally disappointed and lost all the hopes for living. While he was thinking of Suicide, suddenly Chhatrapati Shivaji Maharaj appeared and guided him to raise again. The farmer then got blessed with a new ray of hope to fight against the condition with all new energy, enthusiasm and positivity.



## ✓ Polytechnic & Skill Development

Annual Social Gathering event was conducted on 23rd Jan 2019. Students participated in dancing, singing and other activities. Prize winners were happy because of their achievements. Chief Guest of prize distribution function were, Mr. Ratan Mohapatra, Managing Director, KSPG Automotive India Pvt Ltd, Pune



*Students performing in Annual Social Gathering*



*Procession and tribute to Shivaji Maharaj during Annual Social*

## ✓ School of Pharmacy

**Title:** Formal function & Informal Function

**Date & Time:** 29<sup>th</sup> January 2019 (10:00 am to 1:00 pm) & 30<sup>th</sup> January 2019 (4:00 pm to 9:00 pm)

**Objective:**

- To develop encourage students to participate in various events which will groom their personality.
- To imbibe team working and accommodativeness in students
- To develop the organizational ability of students

**Venue:** Swami Vivekananda Auditorium

**Particulars of Guest / Speaker:** Chief Guest Mr. Rajesh Kshirsagar, CEO Micro Labs, Bangalore

**Participants:** All Students (UG+PG)

**Description:** “Umang” is the annual social gathering conducted by MIT-WPU School of Pharmacy, all the students takes active part in the event. The event starts with the celebration programs like Halloween day, chocolate day, Fun fair, one min show and many more. The duration of the events for about a week. The event ends with cultural night, where students showcase their talents by playing musical instruments, singing songs, performing standup comedy, drama, dances and vocals. The students how take active part in the event are appreciated and their efforts are acknowledged with annual prize distribution ceremony followed by Rajbhog (lunch organized by MIT-WPU for all the students, faculty and not-teaching staff of MIT-WPU)

**Outcome:** The students learn to work together in harmony, develop responsible behavior, enhance organization ability, learn to troubleshoot the last moment management issues, and learns punctuality and delegation of work.

## ✓ School of Computer Science

**Title:** Annual Social Gathering - PRISM 2019

**Date:** 28<sup>th</sup> Jan, 2019

**Objective:** To felicitate the students who followed the University’s motto “In pursuit of excellence.” And to have a cultural showcase by the students of MIT-WPU.

**Venue:** Swami Vivekananda Auditorium, MIT-WPU campus, Pune

**Particulars of Guests:** Dr. Amit Kharat, Shri Anand Bhate

**Participants:** UG and PG students

**Description:** PRISM 2019 began with the Prize Distribution Ceremony.

- Dr. Amit Kharat addressed the students and shared some of his experiences from his college life and mentioned that he liked spending time with students. He said that in his younger days he was an introvert person but liked meeting people to learn their methods and way of life. He said that, “the fusion of arts and science is like form and body.”
- Shri Anand Bhate also addressed the students some valuable words of motivation. He remembered his Guru Pandit Bhimsen Joshi and he said, “I learnt from my guru open mindedness. From my childhood I am associated with science and arts, my guru advised me to continue both the



streams.” He quoted the lines of great Late P. L. Deshpande which stated, “Occupation will help us to survive but art will give us a reason to live.”

- The cultural programme commenced at 3.00 p.m. Students presented an array of cultural performances, namely Solo Dance, Group Dance, Fashion Show, Solo Singing & a Mime. The compere of cultural programme was Steffi Thomas with co-anchors.

**Outcome:** The prize distribution ceremony and the guest speeches motivated the students. The cultural programme was very refreshing and gave students a chance to appreciate the talent in their fellow classmates.



*Students performing during Annual Social Gathering - PRISM 2019*



*Prize distribution during Annual Social Gathering - PRISM 2019*

## ✓ School of Management (UG)

### Synergy

MAEER's MITSOM College & MIT World Peace University organized its 14<sup>th</sup> Annual Social Gathering known as "SYNERGY 2019 on 8<sup>th</sup> and 9<sup>th</sup> January 2019 for BBA, BBA-CA, BBA-IB, BCA and BBA-EM students and staff members. The SYNERGY programme was celebrated for one week before the formal function. Various Competitions like Debate, Face Painting, etc. were organised as well as various special days were also celebrated by the students like Mismatch Day, T-Shirt Writing Day, Retro Day, Traditional Day, etc.

The Formal Annual Function & Prize Distribution Ceremony was held on 8<sup>th</sup> January 2019 in the auspicious presence of Air Marshal IP Vipin VM, an alumnus of the National Defence Academy from the 60<sup>th</sup> course and Dr. I. K. Bhat, Vice Chancellor of Dr. Vishwanath Karad MIT World Peace University.



*Dance Performance during Synergy*



*Dance Performance during Synergy*

## ✓ School of Liberal Arts

### Liberal Arts (Prism 2019)

The Prize Distribution Ceremony of Faculty of Liberal Arts and Faculty of Science, MIT-World Peace University along with MAEER's Arts, Commerce and Science College, Pune, was held on 28<sup>th</sup> Jan, 2019 at the Swami Vivekananda Auditorium, MIT campus, Pune, to felicitate the students who followed the University's motto "In pursuit of excellence."



*World Peace Prayer before Prize Distribution*

The ceremony commenced with invoking God's blessings, followed by the World Peace Prayer. The Chief Guest was Shri. Dr. Amit Kharat, Co-founder & CEO of DeepTek and a well-known radiologist and the Guest of Honour was Shri. Anand Bhate, a renowned Indian Classical Vocalist, Pune. Prof. Dr. Parasuraman, Vice Chancellor, MIT-WPU, Prof. Srihari Honwad, Provost, Faculty of Engineering, Science & Pharmacy, Prof. Dr. R.M. Chitnis, Provost, Arts & Commerce, Dr. Neeta Kankane, Associate Dean of Faculty of Science, and Dr. Preeti Joshi, Associate Dean & Head of School, Faculty of Arts, Dr C.H. Patil, Head, School of Computer Science and Ms. Steffi Thomas, General Secretary, Students Council were on the dias.

Dr. C.H. Patil gave the welcome address, Dr. Neeta Kankane and Dr. Preeti Joshi read the Annual Report of 2018-19 of their respective School. The reports highlighted various curricular and co-curricular activities of students and the academic achievements of faculty members.



*Dr. Preeti Joshi addressing the gathering.*

The guests gave away the prizes and also shared a word of motivation encouraging the others to strive towards excellence and betterment. Dr. Amit Kharat addressed the students and shared some of his experiences from his college life and mentioned that he liked spending time with students. He said that in his younger days he was an introvert person but liked meeting people to learn their methods and way of life. He said that, “the fusion of arts and science is like form and body.” Shri Anand Bhate also addressed the students and gave some valuable words of motivation. He quoted the lines of P. L. Deshpande that, “occupation will help us to survive but art will give us a reason to live.”



*Shri Anand Bhate while motivating students.*

Prof. Dr. Parasuraman, Prof. Srihari Honwad and Prof. Dr. R.M. Chitnis lauded the academic and sports achievers in their speeches. The ceremony concluded with the expression of vote of thanks by Prof. Sheetal Rajapurkar, Convenor, Annual Social Gathering PRISM 2019 followed Pasayadan.

### **Cultural Evening**

In the second half of the program the students of the Faculty of Liberal Arts and Faculty of Science of MIT-WPU with the students of MACS hosted a cultural evening PRISM. The cultural evening began with the welcome dance GANESH VANDANA, followed by the other students showcasing their talents.

Students showcased various types of performances like, dance, singing, fashion show, mime act, classical and modern combination of several foot tapping numbers. There were dances of various types like folk, classical, western showing different types of cultures. The singers sang some melodious songs from different eras. There were two fashion show organized with two different themes, the one was with the ethnic fusion where the students gave the ethnic dresses a bit of a modern touch and designed the clothes by themselves. On the other hand the second theme of the fashion show was the retro era where the students took us back to the 80s and 90s with the style. It was a great opportunity for the students to show their talents and to get together and work as one team.

### **Traditional Day**

Traditional Day was celebrated with gusto and enthusiasm on the 29th January 2019 at the MIT-WPU campus. It was observed as a celebration of India's diverse culture. It's a day designated for people to come in traditional attire from their home state, or specific culture of their choice. The students along with the teaching faculty were dressed up in the elegant ethnic wear. The traditional day was followed by the Grand Lunch held at the Pandal where both the students and teachers sat together and enjoyed the delicacies. It was a great opportunity for the students and the teachers to bond and share some amazing time outside the classrooms.

## ✓ School of Education

**Title:** Cultural Programmes

**Objective:**

- To provide platform for students to showcase their talent
- To provide support for overall personality development of students.
- To develop executive skills of students.
- To develop skills to work in a team.
- To develop public speaking skills
- To motivate for participation in different activities

**Venue:** Seminar hall, School of Education, Saraswati Vishwa B Wing

**Participants:** Students of First and Second year of B.Ed. and M.Ed.

**Description:** Cultural department scheduled cultural, co-curricular and extracurricular activities at the beginning of the year. Teacher's day celebration, Khande Navami celebration, Diwali Celebration, Christmas Celebration, Youth Week celebration, Language day celebration, Science day celebration, and International Womens' day celebration was done. Cultural week was observed in February 2019. Colour days and competitions were taken in cultural week. Saree and Tie day, Mis-match day, Traditional Day, Retro day was celebrated. Cooking competition, best out of waste competition, Rangoli competition, Mehendi competition was organized. Fashion Show was organized. Annual Social Gathering was done of all students. Students presented the skit, group dance, solo dance at the event. Students participated enthusiastically in it. The event not only provided a platform for the students to foster their creativity and decision making skills but also helped them explore their hidden talents and discover new areas of interest.

**Outcome:** The various events helped the students to:-

- Showcase their views, talents and skills
- Enhance interpersonal and communication skills by interacting with the students from different cultural backgrounds and interests
- Develop essential skills from organizing events like planning, teamwork, leadership, and multi-tasking.
- Appreciate the various kinds of art forms



*Rahul D. Karad, Executive President during Khande Navami puja*

## ✓ School of Commerce

### Celebration of Guru Poornima

Guru Poornima, an important day for the Guru's, students and staff members was celebrated with great zest on Friday, 27th of July, 2018 in the School of Commerce, by the students of Commerce. A small Cultural Programme was conducted by the students of Commerce which included a Poem Recitation and Speeches to show their respect and gratitude towards their Gurus.

The Dean, Dr. S. Haridas, Faculty of Commerce & Economics addressed the gathering of students and the faculty members on this momentous occasion. She emphasized on the importance of this day and the role of the teachers in molding an individual into a responsible citizen of the country. Ganesh Vandana, and few speeches etc. were presented by the students of Commerce. The program ended with felicitation of all the faculty members by the students. This was followed by Tree Plantation activity and refreshments for teachers hosted by the students.



*Tree Plantation by Dr. S. Haridas, Dean, SoC on Account of Guru Poornima Celebration*

### Celebration of Teachers Day

The Teacher's Day was celebrated on Wednesday, 5th of September, 2018 at School of Commerce with great enthusiasm. A small Cultural Programme was also conducted by the students of Commerce in order to show their respect and gratitude towards their Gurus.

The Dean, Dr. S. Haridas, Faculty of Commerce & Economics addressed the gathering of students and the faculty members on this momentous occasion. She emphasized on the importance of this day and the role of the teachers in shaping the curve of the life of the students. Even Prof. Hemant Bhise, HoS, Commerce also shared his experience and motivated teachers regarding the role of teachers in building the society. The program ended with felicitation of all the faculty members by the students. This was followed by refreshments for teachers hosted by the students.



*Felicitation of Teachers by the Students*



*Dr. S. Haridas sharing her mind on Teachers Day at School of Commerce, MIT-WPU, Pune*



*Teachers Day Celebration by Cutting the Cake*

### Activity Report: Cultural Club – “Umang”

The Cultural Club, “UMANG” of School of Commerce, Faculty of Commerce & Economics organized a Cultural Event named “HOONAR 2019”, in the Vivekananda Auditorium on 26th of December, 2018. Many post & under graduate students of the Department participated in the event.



*Dr. S. Haridas, Dr. S. Gaiwad, Prof. Diwan and Award Winners with their Certificates*

The event included many Competitions like: Singing, Dancing, One Act Play and Fashion Show. Students participated in the event with great zest. The winners of the different competitions got Certificates as well. All the competitions were the focal attraction for students and prizes were given to the first 3 winners of each competition. The main motive of this event was to gather the talent and conceptualize the new ideas to motivate students for their career in Commerce, Business and Management field.



*Group Photo along with the Models of Fashion-show Competition*

The Farewell Function for the B.Com Final Year students was the last & one of the most awaited events in the calendar of Department of Commerce. The final year students who were the guests were welcomed with rose flowers as a token of love. During the Open Forum for students, they shared their thoughts and views. The event concluded with the refreshments for all.



*Faculty Members giving away the “Best Student Award” of the Year from the Course Commerce*





**Sports Activites**

## Sports activity

**Title:** MIT-WPU Teachers' League: Inter-collegiate Staff Sports Meet'2019

**Date & Time:** 24<sup>th</sup> to 29<sup>th</sup> April 2019, Morning 6:00 am to evening 9:00 pm

**Objective:** The objective of Teachers' League is to promote the spirit of sportsmanship in the teaching staff and to encourage fitness and health awareness.

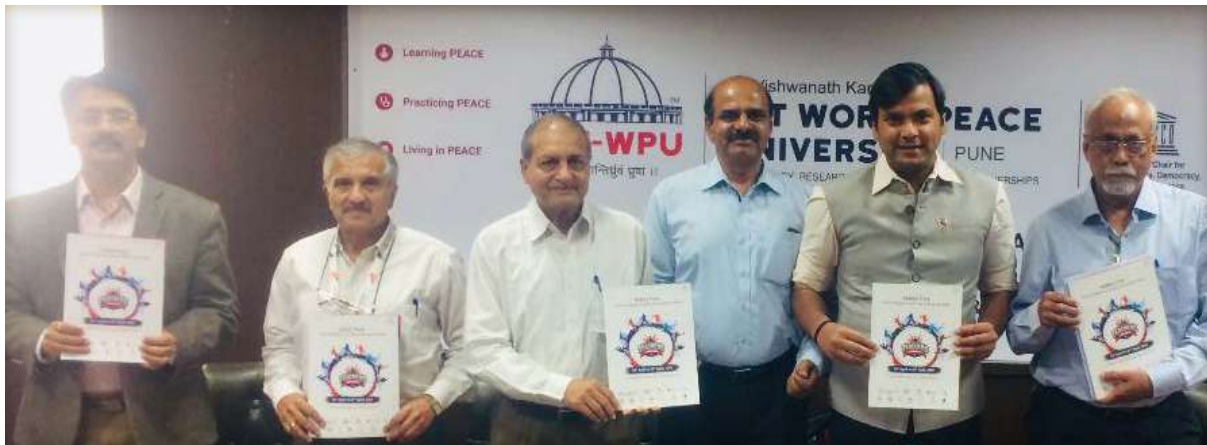
**Venue:** MIT Sports Play Ground

**Particulars of Guest / Speaker:** Dr.Rahul Karad, Dr. Dhanave, Dr. Sunil Karad

**Participants:** Staff from various colleges and universities at National level

**Description:** MIT-WPU Teachers' League is an annual sports event organized by MIT World Peace University, a tournament consisting of various sports competitions amongst all the elite colleges of Maharashtra State. The Teachers' League is one of its kind and the first ever platform to bring together teachers across all fraternities under one roof for sports. The Teachers' League provides opportunity for faculties to showcase their skills by actively engaging in sports and recreation while providing structure for experiential education. Sports has always played a key role in nation building. And we at MIT WPU, through this unique initiative Teachers' League, aim to contribute in a small way in bringing the society together and to attain peace for the mankind with motto "United with Sports for World Peace!"

**Outcome:** To spread awareness about the importance of sports activities and to encourage the staff to engage themselves in various sports for good health.



*MIT-WPU Teachers' League Inauguration*



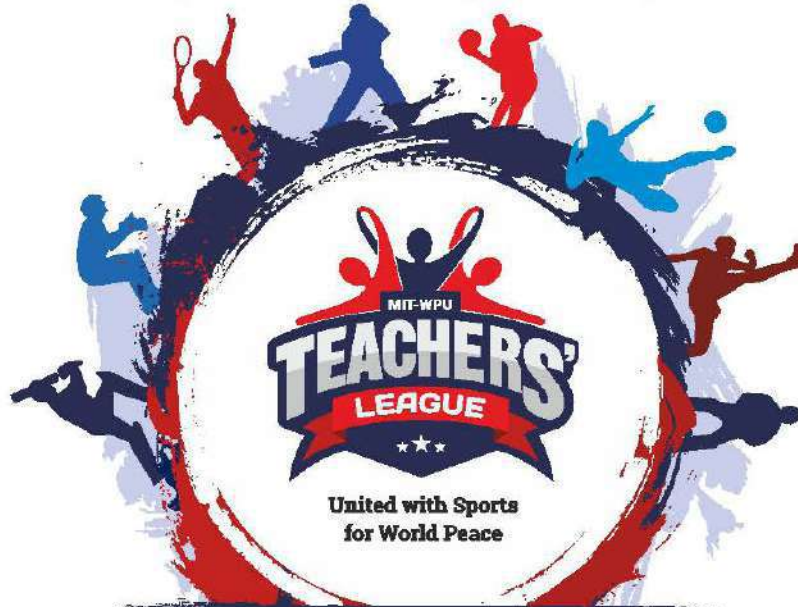
*MIT-WPU Teachers' League, Team MIT-WPU.*



Dr. Vishwanath Kared  
**MIT WORLD PEACE UNIVERSITY** | PUNE  
 KNOWLEDGE, CULTURE, SKILL, SERVICE & ENTREPRENEURSHIP



# India's First Inter-Collegiate Teaching Staff Sports Meet



**24<sup>th</sup> April to 29<sup>th</sup> April, 2019**



Cricket



Volleyball



Throwball



Badminton



Table Tennis

**Last Date of Entry 20<sup>th</sup> April, 2019**

All Draws will be put up during the inaugural ceremony which will be held on 24<sup>th</sup> April 2019 at 4.00 pm on MIT-WPU Cricket Ground.



The winners & Runners up will be given cash prizes in addition to the attractive trophies & medals worth **Rs. 3.5 lacs.**

### Overall Championship Trophy

Cash Prize of Rs. 51,000/- & a Rolling Trophy will be awarded to the Overall Champion.

### For More Details

**Sachin Shinde (94042 32781) | Dnyaneshwar Mane (98986 99593) | Rohit Bagawade (83800 23752)**



**Register Now**

S. No. 124, Paud Road, Kothrud, Pune - 411038 | +91-20-30273647 / 30203459 | [www.mitwpu.edu.in](http://www.mitwpu.edu.in)

**Short description:** Yatish Chaudhary and Team won multiple prizes in Cricket Matches at Pune Level, January - April 2019



*Yatish Chaudhary and Team*



*Yatish Chaudhary won the prize in cricket competition*

**Title:** All India Inter-University Rowing Championship

**Location:** Chandigarh, India

**Month:** February 2019

**Short Description:** National level rowing event organized by Rowing Federation of India (RFI)



**Title:** Inter College Sports

**Date:** Dec. 2018, **Venue:** Sport Ground

**Objective:** Exposure to sports

**Description:** When students are physically fit, they will achieve more academically. Sport develops a sense of friendliness among the children and develop their team spirit. It helps children to develop mental and physical toughness. This is because sports improve their blood circulation and their physical well-being.

**Outcome:** Students of MIT WPU School of Polytechnic and Skill Development participated in IEDSSA (Inter Engineering Diploma Student Sports Association) in Volleyball, athletics, cricket, football and secured maximum prizes in sports activity.



*Football team ready for match*



*Prize winners of Zonal Table Tennis Match*

**Sports Fiesta:**

Sports Fiesta is a purely Sports oriented event introduced solely to bring together all the young athletes throughout the city. Sports Fiesta offers a decent platform at the inter-collegiate level to all the athletes who wish show their talent and skills. Opening Ceremony of Sports Fiesta was held on 20 Feb 2019. Mr. Hemant Kinika, Former Cricket Player was the guest for event. The activities and events of Sports Fiesta 2019 included – Football, Cricket, Basketball, Badminton, Table Tennis



*Participating Football Team*



*Match played during the Sports Fiesta*

### Report on Chess Competition

MIT-WPU, Department of School of Commerce, Economics & Law, Pune organized two days Sports event "Chess Competition" an Intra-department Chess Competition for Boys & Girls on 3<sup>rd</sup> & 4<sup>th</sup> December 2018. Objective of this event was, development, sporting spirit in the students, a venue to display their mental powers on experience of organizing a sports day at a college in future. The day was scheduled to begin at 1:00 pm at the Seminar Hall Commerce Department, MIT-WPU Campus, Pune where the students from various course registered their names.



*Semi Final Match Vishal Kumar vs Hamid & Prathamesh vs. Neil*

Over all 12 Students participated from various course. All the students competed with true sporting spirit and played well. In the Chess Competition Mr. Vishal Kumar (F.Y.B.com) win. An event was very well organized and conducted by Prof. Ashish Kathale Head Sports Club, School of Commerce MIT-WPU with the support of Students of the sports committee Mr. Ashutosh Bhargava & Mr. Omkar Kudav and 4 volunteers worked hard and make this event great success. This event was also noted by leading newspapers by giving the publicity in their newspapers.



### Report on Box Cricket Tournament

MIT-WPU, Department of School of Commerce, Sports Club Pune organized two days Sports event “Box Cricket Tournament” an Inter-Class box cricket tournament for Boys on 26<sup>th</sup> & 27<sup>th</sup> March 2019. Objective of this event was, development, sporting spirit in the students, a venue to display their physical powers and gain hands on experience of organizing a sports day at a college in future. The day was scheduled to begin at 9:00 am at the foothill arena, inside MIT-WPU Campus, Pune where the students from various course registered their names.

The inauguration commenced at 10.00 am. The event inaugurated by the Prof. Hemant Bhise, Head of School of Commerce. He said in his speech about, enjoy the game and don't take stress while playing and given the best wishes to all players and ended her speech with some motivational messages.

Over all 10 Team (90 Students) participated from various course. All the students competed with true sporting spirit and played well. In the Box Cricket Tournament S.Y. B.com Div. “A” Team win. An event was very well organized and conducted by Prof. Ashish Kathale Head Sports Club, School of Commerce MIT-WPU with the support of Students of the sports committee Mr. Omkar Kudav and 3 volunteers worked hard and make this event great success.



*Winner Team – S.Y. B.Com Div.- A Team*



*Semi Final Match SY B.com Div A (Omkar Kudav) vs SY B.com Div C (Srajan Agrawal)*

## Center for Peace Studies

### 'No peace, No life, Know Peace, Know Life'

#### Why Peace Studies?

- To equip individuals with the values, skills and attitudes for holistic development of individuals.
- To become responsible citizens of the society.
- To realize their full potentialities and contribute to the well-being of our country.

#### Peace Programme Objectives

- To understand and analyze the relation between Science and Spirituality.
- To inculcate ethical, moral and social values.
- To enhance physical and mental strength through yoga and meditation.
- To familiarize students with our rich Indian culture and heritage

#### Activities in Peace Programme

- Activity Pattern 1: Biographies: Promote self-discovery, gain new perspectives.
- Activity Pattern 2: Film Appreciation – Understanding central theme, critical view and the learnings.
- Activity Pattern 3: Group Discussions and Role Plays – A systematic and structured platform of exchange of ideas, thoughts and feelings.
- Activity Pattern 4: Solo & Group Presentations – An excellent tool for effectively improving communication skills.
- Activity Pattern 5: Social cause activities – Creating awareness through water conservation, rural immersion, recycling campaigns.
- Activity Pattern 6: Yoga & Meditation – Healing of body and mind.

## Event organized by Centre for Peace Studies

**Title:** Run for Peace and Democracy

**Date:** 21<sup>st</sup> September 2018

**Venue:** MIT-WPU Campus

**Description :** The Run for Peace and Democracy was organized at the MIT-WPU Campus on 21st September 2018. The United Nations General Assembly has declared 21st September as the International Day of Peace or the World Peace Day. The United Nations General Assembly has decided that this would be a day of non-violence and ceasefire in a combat zone for humanitarian aid access. With this thought in mind, MIT World Peace University in keeping with its core philosophy of peace and spirituality has taken the initiative to further spread this message and dedicate themselves to this noble cause by organizing a mega event 'Run for Peace and Democracy'. The theme of the event was Namami Gange-Save Ganga-Clean Ganga. The event organized by Centre for Peace Studies MIT-WPU, witnessed a huge gathering of staff and students rallying peacefully on the streets of Pune. The event was flagged off at 6 a.m. by eminent personalities in strategic locations such as Gandhi Bhavan and Karve Putala in Kothrud Area. The students carried banners, placards and flags bearing messages 'Save Rivers'. The rally culminated at the sprawling campus of MIT-WPU at around 7.30 a.m.

Group Captain Apte (Retd) proposed the welcome note and felicitated the dignitaries Mr. Jagdish Divekar, Prabhari, Patanjali Yog Samiti and Dr. Arun Datar founder of the well-known Surya Gym in Pune. Prof. Milind Patre, Head, Centre for Peace Studies, MIT-WPU read the message of Secretary General of United Nations Antonio Guterres on World Peace Day. A street play by the 'Kalla-kar' group reflecting the theme of equanimity and inclusiveness at all levels and sections of society was presented. The atmosphere in the campus echoed with enthusiasm and fervor and students and faculty alike participated and made this event a huge success.



*Faculty of Peace Studies with dignitaries*



*Flag off Ceremony-Run for Peace and Democracy*



*Students of MIT-WPU in Run for Peace and Democracy*

**Title:** Interactive session with Dr. Alex Hankey-on Yoga and Physical Sciences

**Date:** 06<sup>th</sup> October 2018, **Venue:** Plato Hall

**Description:** An interactive session with Alex Hankey and Peace Faculties was held in Plato Hall on Saturday 6<sup>th</sup> October 2018. Alex Hankey is a theoretical physicist trained at Massachusetts Institute of Technology and Cambridge University. However his deep passion for Ayurveda and Vedanta philosophy has earned him accolades. Hankey sir is a distinguished professor of Yoga and Physical Sciences and currently resides in Bangalore. He is an expert in leading group meditations and explaining the ideas and virtues practiced by his Guru, Maharishi Mahesh Yogi. His ideologies reflect a simple but sweet thought that 'Anyone can meditate'. In that context he explained to the faculties the one-pointedness of mind or Ekagrata in Yoga Sutras, as not only the key to success in meditation, but also as a product of eliminating distracting thoughts and their seeds, by the process of Chitta-Vritti Nirodah which results from regular meditation. The power to focus the attention without distraction develops naturally from meditation. Even those with severe trauma, anxiety and anxiety neurosis can practice this kind of meditation and benefit from it. Deeply interested in Vedanta, yoga and ayurveda, his current work relates to applying his knowledge of vedic sciences to solve problems in modern sciences. During his visit to MIT-WPU he conducted a transcendental meditation session, followed by a discussion on Pratyahar, Dhyana and Dharna with faculties of Center for Peace Studies. The highly enlightening session ended with Question and Answer session on how meditation heals the body and mind.



*Interaction of Peace Faculties with Dr. Alex Hankey*



*Interactive session on Yoga and Physical Sciences by Dr. Alex Hankey with Peace Faculties at Plato Hall*

**Title:** 'Kavyanjali' - A Tribute to Bharat Ratna Former, Prime Minister Shri Atal Bihari Vajpayee

**Date:** 18<sup>th</sup> September 2018

**Venue:** Saint Dnyaneshwara Hall, MIT-WPU Campus, Kothrud, Pune

**Brief Description:** The World Peace University has been established with a view to blend science and spirituality. In keeping with the culture and tradition of building peace and harmony in society. The Centre for peace MIT-WPU organized a mesmerizing evening Kavyanjali-a tribute to Bharatratna and former Prime Minister of India Atal Bihari Vajpayee through his poems. Our great saints/sages and seers have motivated the masses and shown them the right path even in adverse circumstances through their powerful discourses. In the 12th century Saint Dnyaneshwar enlightened people with his philosophical writings and abhangas. In the more recent times accomplished leaders like Atal Bihari Vajpayee among many others have attempted to inculcate good virtues and values in people.

The event Kavyanjali a recitation of Atalji's poetry was inaugurated by lighting the traditional lamp or 'diya' by BJP spokesperson Madhav Bhandari. "With oratory skills par excellence", chief guest BJP spokesperson also fondly described Atal ji as a defiant and able leader and a visionary who lead the nation with passion and integration. But what connected him the most with the masses was his zest and quest for expressing his noble thoughts and virtuous ideas through his poetry. Music composer and Poet Pravin Davane rendered Vajpayee jis popular compositions s "Mout sey than gayee" while former M.L.A. recited "Geet naya gaata hoon" another great masterpiece from his collection. Prolific writer Veena Deo and Vinay Patrale too selected a fine selection of his works. The central theme of his works is patriotism and compassion showcased in his works 'Hiroshima ki pida' and 'Bharat zameen ka tukda nahi' While poems like 'mout ki umar kya hai' throw light on the philosophical facet of his personality. The occasion was graced by Dr. Vishwanath Karad and Executive President Rahul Karad. Being human, selfless and loving was a strong message rendered through most poems.



*Kavyanjali- a tribute to Bharatratna former P.M. Atal Bihari Vajpayee*



**Title:** No Honking Day Horn Not OK Day

**Date:** 12<sup>th</sup> September 2018

**Venue:** Saint Dnyaneshwara Hall, Kothrud, Pune

**Description :** The Regional Transport Office (RTO) and Pune traffic cops are exploring ways to reduce noise in the streets of Pune. In an attempt to reduce noise pollution on the streets of Pune, starting September 12, 2018, 'No honking day' has been introduced in Pune and several other major cities in India. A collaborative study conducted by the RTO and traffic cops found that vehicle owners in Pune honk more than one crore times a day. In a bid to create awareness and educate people the RTO collaborated with major institutions such as S.P.P.U. and MIT World Peace University etc. in Pune. In MIT – WPU the Centre for Peace Studies organized this event for students and faculty to make them alert and help them realize the perils of high noise decibels. To garner students attention and make the concept more interesting several competitions asking for slogans, posters and video clips related to 'No Honking' could be uploaded on RTO's official website. Part of the drive is to appeal people to 'honk only when necessary'. The officials from RTO also encouraged the youth to reach out with this message through social media and other platforms. Deputy regional transport officer Sanjay Raut informed the students about the ill effects of honking. A street play depicting the same was presented. Wrist bands were distributed among the students and the students and staff of MIT-WPU whole heartedly supported this cause.



No Horn Day-12 Sept 2018

**Title:** Transcendental Meditation with Scott Hariott, Provost of Maharishi University of Management, U.S.A.

**Date:** 14<sup>th</sup> October 2018, **Venue:** MIT-WPU Campus

**Description:** The Provost of Maharishi University of Management, U.S.A. Scott Harriot interacted with the faculty of Peace Studies, MIT-WPU Pune. Scott Harriot has also been the Dean of Maharishi Institute of Management and has done extensive research in Business Strategy.

However, his area of passion in which he also has over 45 years of experience is Transcendental Meditation. He shared that in the experiments they had conducted in USA where meditation practices were used witnessed comparatively less crime rate. He elaborated the scope of transcendental meditation and shared information of Maharishi Mahesh Yogi and Maharishi University.

He also pointed that knowledge from western aspect is horizontal approach while eastern aspect is vertical. Both these combined together are useful in expanding awareness and consciousness which is the foundation of knowledge. This informative session was attended by Executive President Rahul Karad, Provost Shrihari Honwad, Prof. Head of Peace Studies Department Patre and concluded with a basic meditation session.



*Faculty of Peace Studies with Scott Harriott, Rahul Karad, Executive President, MIT-WPU and Provost Shrihari Honwad*

**Title:** Book Inauguration by Dr. Tulshiram Gutte Maharaj

**Date:** 29<sup>th</sup> October 2018, **Venue:** MIT-WPU, Pune

**Description:** The Centre for Peace Studies, MIT-WPU organized the inauguration of a pocket size book -The Pathway to a Successful Life by Dr. Tulshiram Gutte. Hailing from the Marathwada region of Maharashtra, Dr. Gutte is a renowned scholar of saintly literature and a kirtankar of repute. A highly learned person, Dr. Gutte in his quest to spread the message of peace and happiness in the society, has written this very small yet extremely valuable booklet, which elaborates few, simple yet effective practices that can make a world of difference in the level of happiness and contentment of a person. Dr. Gutte explains the importance of self-confidence, introspection, discretion, love friendship etc. He urges all the readers to imbibe the life values in order to become successful and get rid of tensions. Dr. Gutte interacted with the faculty of Centre for Peace Studies and explained the importance of Maun-Silence. Silence purifies the mind and is the elixir of life states Dr. Gutte's deep research. The Pathway to a Successful Life –One Day, one page book inauguration was done by Prof. Dr. Vishwanath Karad and Executive President Mr. Rahul Karad. Dr. Vijay Bhatkar and Gp. Capt. Apte graced the occasion along with the entire faculty of Peace Studies, Mr. Rahul Karad complimented Dr. Tulshiram Gutte for simplifying the process of maintaining physical and mental fitness and establishing a healthy mind, body relationship.





*The Centre for Peace Studies, MIT-WPU organized the inauguration of a pocket size book -The Pathway to a Successful Life by Dr. Tulshiram Gutte*



*Faculty of Peace Studies interacting with Tulshiram Gutte*

**Date:** 13<sup>th</sup> March 2019, **Venue:** Kanha Shantivanam

**Description:** The Faculty of Peace Studies got an opportunity to explore and rejuvenate themselves mentally and physically in the tranquil surroundings of a spiritual resort in Kanha Shantivanam off Vikarabad in Telangana. The seekers of spirituality from around the world are welcome to come and meditate in the purity and sanctity of the divine atmosphere of Kanha Shanti Vanam. The growing Heartfulness community practicing the Sahaj Marg system of meditation (a simple and effective heart-based practice) is fast becoming a reference point for peace and unity across the world. Kanha is at the heart of that community. The retreat center is designed to facilitate extensive spiritual training & mentoring programs that aim at promoting personal inner experience and providing opportunities to learn and contribute. About 20+ Peace Faculty participated whole heartedly in this training session for 4 days in their campus, which included Heartfulness Meditation, Group Activities and discourses with Daaji, a renowned Spiritual Guru.



*Peace faculty in Kanha Shantivanam off Vikarabad in Telangana*

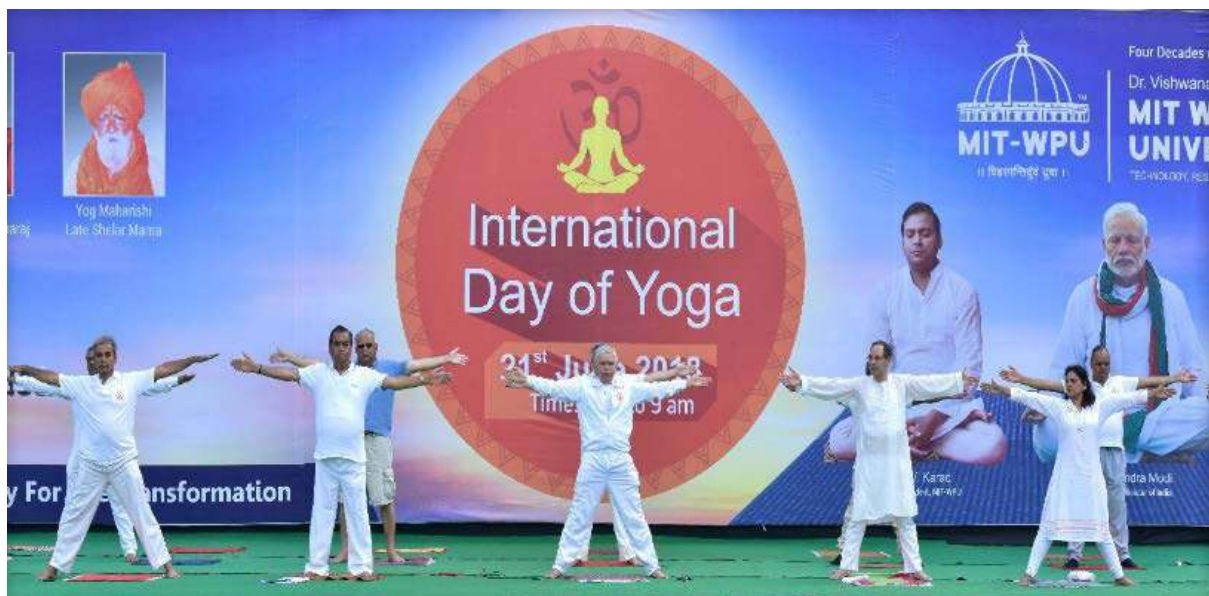


*Training programme in Heartfulness , Kanha*

## ✓ International Yoga Day (21st June 2018)

Yoga is one of the greatest gifts of India to mankind. For years, Yoga was wrongly considered to be a religious practice to Hinduism. However, lately, the world has realized that Yoga Sadhana (practice of Yoga) is actually a means to bring about positive transformation in the human body and mind so that one can live a long and healthy life.

International Day of Yoga, or commonly and unofficially referred to as Yoga Day, is celebrated annually on 21<sup>st</sup> June since its inception in 2015. An International Day for yoga was declared unanimously by the United Nations General Assembly (UNGA). Yoga is a physical, mental and spiritual practice originated in India. The Indian Prime Minister Narendra Modi in his UN address suggested the date of 21st June, as it is the longest day of the year in the Northern Hemisphere and shares a special significance in many parts of the world.



MIT World Peace University and World Peace Centre (Alandi) MAEER's MIT Pune, India organized a 4th International Yoga Day Programme for Trustee member, Students and Staff Members of the organization. On this occasion Yogacharya Shri. Maruti Padekar guides and trains various yoga method to Shibirarathi.

Hon. Prof (Dr) Vishwanath D. Karad – UNESCO Chair Holder and President MIT World Peace University, Hon. Rahul Karad – Executive President MIT World Peace University, Prof. (Gp. Capt.) Deepak P. Apte, Registrar, MIT World Peace University, Pune, Dr. L. K. Kshirsagar, Principal, MAEER's MIT, Pune, Dr. Prasad Khandekar, Vice Principal, MAEER's MIT, Pune, India, HODs, Students and Teaching-Non teaching Member participated in this Programme.



*MIT-WPU Staff and Students performing Yoga on the occasion of International Yoga Day*

## ✓ Endowment Lecture Series-2018

### XXIII “Philosopher Saint Shree Dnyaneshwara-Tukaram Endowment Lecture Series-2018” (24<sup>th</sup> November to 30<sup>th</sup> November 2018)

World Peace Centre, MAEER’s MIT, Pune, India has been constantly engaged for the last eighteen years in organizing a unique Endowment Lecture Series in the memory of great Philosopher Saint Shree Dnyaneshwara and Saint Shree Tukaram to create an awareness about their messages in particular in the society at large and the Messages of the great Philosopher Saints like Shree Dnyaneshwara – Tukaram, Khwaja Garib Nawaj, Ajmer;; Saint Francis d’Assisi, Sufi Saint like Bulleshah, and philosophers like Aristotle, Socrates and Plato along with the great scientists like Dr. Albert Einstein and others.



*Hon’ble Dr. Vijay P. Bhatkar, Chancellor, IIMv, lighting the traditional lamp to inaugurate the XXIII Philosopher Saint Shree Dnyaneshwara-Tukaram*

This Endowment Lecture Series Programme has been quite helpful in promoting the time-tested value systems, interfaith, inter-religious dialogues, essence and philosophy of world religions, role of science and spirituality for human welfare, etc. The XXIII Endowment Lecture Series for the year 2018 had the good fortune of having highly eminent personalities from the fields of spirituality, science, technology, and social & human sciences as keynote speakers to express their views on various topics of relevance.

These included Eminent Philosophers, Scholars, Scientists and Spiritual Leaders such as Dr. Vijay P. Bhatkar, World Famous Computer Scientists and Chancellor, Nalanda University, Bihar, Dr. Chandrakant S. Pandav, Advisor, WHO & Trustee, MAEER, Pune, Shri Ishtiyahq Ahmed, Dr. S. N. Pathan, Strategic Advisor, MIT WPC & Former Vice Chancellor, RTM Nagpur University, Nagpur, Dr Alex Hankey, Theoretical Physicist & Distinguished Professor, Yoga and Physical Sciences, Swami Vivekananda Yoga Anusandhana Samsthana (S-VYASA), Bengaluru, Karnataka, Shri Dadasaheb Idate, Chairman, National Commission for Denotified Nomadic and Semi-nomadic Tribes, New Delhi, Shri Gopal Mishra, Eminent Journalist and Media Scholar, Swami Yogi Amarnathji, Renowned Scholar & Sadhak, Dr. Basant Gupta, Former Ambassador of India to Italy, Delhi.

Dr. Vishwanath D. Karad, Founder President, MIT World Peace University, Dr. S. N. Pathan, Former Vice-chancellor, Nagpur University, Dr. Mangesh T. Karad, Secretary, MAEER’s MIT Group of Institution, Pune, Rahul V. Karad, Executive President, MIT World Peace University, Pune, Dr. L. K. Kshirsagar, Dr. Milind Pande, Dr. Milind Patre, Gp. Capt. Y. Srinivas, Prof. Gautam Bapat, Prof. Shashank Divekar, Prof. C. V. Kulkarni, Prof. Atul Kulkarni were present on this occasion.



*Hon'ble Shri. Abhay Jagtap addressing on the occasion of XXIII Philosopher Saint Shree Dnyaneshwara-Tukaram Endowment Lecture Series*

The staff & students of MAEER's Institutions as well as members of public participated wholeheartedly in this Lecture Series and responded positively and interacted actively with the speakers. Moreover, the audience also appreciated the sincere efforts taken by the World Peace Centre, MAEER's MIT Pune, India in organizing such value based events for the betterment of the society at large. It was indeed a proud achievement for the World Peace Centre to have organized this series for the seventeenth consecutive years while expressing its commitment towards the mission of UNESCO in promoting World Peace and Harmony.



*Hon'ble Shri. Prashant Dixit addressing on the occasion of XXIII Philosopher Saint Shree Dnyaneshwara-Tukaram Endowment Lecture Series-2018.*

## ✓ National Teachers' Congress

**National Teachers' Congress jointly organized by MIT School of Government, Pune and World Peace Centre (Alandi), MAEER's MIT, (4 to 6th January 2019)**

National Teachers' Congress was jointly organized by MIT School of Government, Pune and World Peace Centre (Alandi), MAEER's MIT on 4 to 6th January 2019 at MIT University Campus, Pune.

It was a moment of pride for 1000 plus teachers gathered at MIT World Peace University campus as they received an opportunity to learn few things from His Holiness Dalai Lama.

Smt. Mukta Tilak, Mayor of Pune, Dr. Anil Sahasrabuddhe, Chairman, AICTE, Dr. Anil Kakodkar, Padma Vibhushan & Eminent Scientist (Atomic Energy) Founding Patron, Prof. Dr. Vishwanath Karad, Founder and Executive President MAEER's MIT Group of Institutions, Pune, Prof. Rahul Karad Executive President, MIT World Peace University, Pune were also present for the inauguration function of National Teachers' Congress.



*Prof. Rahul V. Karad, Executive President, MIT-WPU, Pune addressing to the Teachers on the occasion of National Teachers' Congress*

As a part of the National Teachers' Congress, senior and eminent teachers from India were felicitated by "Jeevan Gaurav Puraskar" for their outstanding achievement in academics. For their contribution in the field of academics, Dr. Kasturi Chopra, Dr. Arun Nigvekar, Prof. S C Sahasrabudde and Dr. Sanjay Dhande were conferred Jeevan Gaurav Puraskar.

NTC is first of its kind multidisciplinary platform for higher education teachers from India and across the World. It goes beyond being an academic conference and facilitates sharing of Interdisciplinary Knowledge through Teacher-to-Teacher Connect.

The National Teachers' Congress (NTC) has been conceptualized with an objective to inspire teachers of Higher Education (under-graduate and post-graduate colleges) from India and across the world. Through extensive deliberations and dialogue of 3 days.

This year's theme of the National Teachers' Congress was "Leapfrogging to Future Ready Higher Education". The NTC was attended by leading academicians and educationists all over the world, representing 5 Continents.



*Glimpses of the National Teachers' Congress*

## ✓ Bharatiya Chhatra Sansad

**The 9<sup>th</sup> Indian Parliament of Student Council Leaders-Bharatiya Chhatra Sansad organized jointly by MIT School of Government, Pune and World Peace Centre (Alandi), MAEER's MIT, Pune (18<sup>th</sup> January – 20<sup>th</sup> January 2019)**

MAEER's MIT School of Government, along with the Ministry of Higher and Technical Education, Govt. of Maharashtra and under the support of the UNESCO Chair, organized the 9th Parliament of Indian Student Council Leaders i.e. Bharatiya Chhatra Sansad during 18th January – 20th January 2019 at MIT Campus, Pune. Spread over a span of three days, participants were given an opportunity to interact with prominent personalities from Politics, Spirituality, Environment, Media, 'Bharatiya Chhatra Sansad' is a breeding ground for the young, enthusiastic and bright minds committed to lead the society, to effect political changes and to strengthen the democracy. The resolutions passed during all the sessions of the Parliament were sent to various policy making bodies of the government.



*Lighting the traditional lamp on the occasion of 9th Indian Parliament of Student Council Leaders-Bharatiya Chhatra Sansad*

This parliament, in its ninth year, remains the first of its kind in the country, where nearly 9000 students congregated on a common non-political platform not just to hear from eminent personalities but also to express their own views and make themselves heard across the nation.



*Prof. Rahul V. Karad, Executive President, MIT-WPU, Pune addressing on the occasion of 9th Indian Parliament of Student Council Leaders-Bharatiya Chhatra Sansad*



The parliament consisted of 6 sessions, each session addressing a critical issue facing India. The sessions were addressed by very eminent personalities from the country, who freely interacted with the students while answering their queries. Eleven resolutions were passed, one each at the end of the sessions. These resolutions were based on the problems faced by the youth of India. The resolutions were subsequently passed on to the decision-making authorities as well as UNESCO, Paris for their information and necessary action. The Parliament was organized in a very organized and disciplined way and proved to be an example of how gatherings of this magnitude should be organized.

This Parliament was organized under the patronage of the Sports and Youth Affairs Ministry, Govt. of India and Ministry of Higher and Technical Education and Ministry of Sports and Youth Affairs, Govt. of Maharashtra, with participation of all the government universities and many deemed universities of Maharashtra and some other universities of India. The very concept of the Parliament as well as its conduct was greatly appreciated by all the guests and other attendees.

Following eminent speakers were present on this occasion.

Dr. Raghunath A. Mashelkar, Padma Vibhushan, Eminent Scientist, National Research Professor & President, Global Research Alliance, Bhaishri Rameshbhai Oza, Spiritual Mentor & Kathakar (Orator), Shrimad Bhagwat Mahapuran, Shri. Haji Anayat Ali, Chairman, Jammu & Kashmir State Legislative Council, Adv. Bhawana Somaaya, Padma Shri, Noted Film Journalist, Critic, Author and Historian, Member, Advisory Panel, CBFC, Smt. Arundhati Bhattacharya, Senior Public Sector Banker & Former Chairman, State Bank of India, Dr. Rajeev Bindal, Speaker, Himachal Pradesh State Legislative Assembly, Smt. Brinda Karat, Senior Leader, Politburo Member, Communist Party of India (Marxist) & Former Member of Parliament, Rajya Sabha, Smt. Nagma Morarji, Acclaimed Actress, General Secretary & State Incharge, Jammu & Kashmir, Puducherry, All India Mahila Congress (AIMC), Smt. Trupti Desai, Gender Equality Activist & Founder, Bhumata Brigade, Shri. Shankersinh Vaghela, Veteran Leader & Former Chief Minister, Gujarat, Former Union Minister, Government of India, Adv. Jignesh Mevani, MLA, Vadgam (SC), Banaskantha, Gujarat & Dalit Activist, Motivational Speaker, Dr. A. Velumani, Founder CMD, Thyrocare Technologies Ltd. & Former Scientist, Bhabha Atomic Research Centre (BARC), Founder and MD, Nuclear Healthcare Ltd. (NHL), Dr. Abhishek Manu Singhvi, Member of Parliament, Rajya Sabha (INC), National Spokesperson, INC, Eminent Lawyer & Former Additional Solicitor General of India, Adv. Majeed Memon, Member of Parliament (NCP), Rajya Sabha & Eminent Criminal Lawyer, Human Rights Activist, Adv. Prashant Bhushan, Eminent Lawyer, Social Activist, Founder, Swaraj Abhiyan & Centre for Public Interest Litigation (CPIL), Dr. Vandana Shiva, Eminent Environmentalist & Founder, Navdanya Bija Vidyapeeth, Shri. Tushar Gandhi, President, Mahatma Gandhi Foundation, Dr. Vijay P. Bhatkar, Padma Bhushan, Educationist & Chancellor, Nalanda University, Dr. Abhay Firodia, Chairman, Force Motors, addressed the students at large.

- Approximately 9000 students from 29 states & 7 Union Territories of the country took active part in the 3-day event.
- 100+ speakers guided the students on various issues
- 6 highly informative and academic sessions in 3 days spread over 24 hours
- Supported by Ministry of Youth Affairs & Sports, Govt. of India, Ministry of Youth Affairs & Sports, Govt. of Maharashtra and Ministry of Higher & Technical Education, Govt. of Maharashtra, Municipal Corporation of Pune City, Tata Institute of Social Sciences (TISS), National Service Scheme (NSS) & Association of Indian Universities.
- Supported by heads of International organizations such as United Nations, UNESCO, Inter Parliamentary Union, Commonwealth etc.
- Endorsed by Eminent International Personalities
- Speakers from various fields including academics, politics, media, entertainment, spirituality, corporate and many more
- Participation of Vice Chancellors from all regions of India
- Consensus of all speakers and delegates that youth must be a part of politics and public life to provide good governance to the country.
- Ideal Legislative Assembly Speaker / Ideal Legislative Council Chairman Award. This award is

conferred upon The Speaker / Chairman of the State Legislative Assembly or Legislative Council in recognition of his/her outstanding work in conducting proceedings of State Legislative Assembly / Council & for Promoting the Best Legislative Practices in the State.

- Young Members of Legislative Assembly from all over the country conferred 'Aadarsh Yuva Vidhayak Samman' – Best Young Legislator Award' for excellent work in their constituency and promoting democracy amongst their constituents Adarsh Mukhyamantri Puraskar (Ideal Chief Minister Award) conferred for the 5 year.
- Yuva Adhyatmik Guru Samman is awarded to a young spiritual guru who has brought positivity in the society.
- Adarsh Yuva Sarpanch Samman (Ideal Young Sarpanch Honor) conferred upon young Sarpanchs in recognition of their contribution in comprehensive development of their village.
- Krishi Yoddha Honor is conferred upon a dedicated and committed farmers' leader who has spent his/her lifetime in fighting for the just cause of the farmers of India
- Live Webcast of the proceedings all across the globe
- Participation from all corners of India, all regions of India mostly from Rural - Urban - Semi Urban areas
- Wide range of issues of national and international importance discussed and debated
- Decisive voting on Resolutions expressing commitment to resolve issues
- Youth To Youth Connect - Instilling a sense of community ownership through meaningful live projects
- Entire 3-day event with strict adherence to time-table and complete discipline in spite of the huge participation.
- More than 600 volunteers working night and day for the success of the event



## ✓ BANA Report 2018-19

The Bharat Asmita awards are an annual event created to acknowledge and, indeed celebrate, those individuals who have contributed to society in a meaningful way. These awards then become a conduit through which the students of MIT-WPU can meet, interact with and get inspired by the personalities who contribute to society. This year the categories and their winners were.



*Smt. Supriya Sule, Hon'ble Member of Parliament, Lok Sabha Best Young Exponent of Parliamentary Practices Awarded with Bharat Asmita Jana Pratinidh Shreshtha*



*Padma Bhushan Dr. F. C. Kohli, Father of Indian Software Industry Founder & 1st CEO, Tata Consultancy Services, Awarded with Bharat Asmita Special Jeean Gaurav Award*



*Dr. Shekhar C. Mande, Structural & Computational Biologist Director, National Centre for Cell Science, Awarded with Bharat Asmita Vigyaan – Tantragyaan Shreshtha*



*Shri. Swanand Kirkire, Renowned Indian Lyricist, Writer, Playback Singer & Actor  
Best use of Lyrics/Music/Singing, Awarded with Bharat Asmita Jana Jagaran Shreshtha*



*Dr. Debashis Chatterjee, Director, Indian Institute of Management, Kozhikode  
Best Teacher in the field of Management, Awarded with Bharat Asmita Acharya Shreshtha*



*Dr. Chandrakant Pandav, President, ICCIDD and Former Professor, AIIMS Best use of Community  
medicine and Healthcare for Public Awakening Awarded with Bharat Asmita Jana Jagaran Shreshtha*

✓ **World Parliament of Science, Religion and Philosophy**

**World Parliament of Science, Religion and Philosophy & Public Dedication Ceremony of Philosopher Saint Shri Dnyaneshwara World Peace Prayer Hall, Vishwarajbaug, Pune. (2nd to 5th October 2018)**

World Peace Centre, MAEER's MIT, Pune, India MIT-Art, Design & Technology



*Public Dedication Ceremony of Philosopher Saint Shri Dnyaneshwara World Peace Prayer Hall and World Peace Library (World's Largest Dome) & Unique and Historic World Parliament of Science, Religion And Philosophy at Vishwarajbaug, Pune, Maharashtra*

*Hon'ble Mr. Venkaiah Naidu, Vice President of India and Hon'ble Mr. Devendra Fadnavis, Chief Minister of Maharashtra*

University, Rajbaug & MIT World Peace University, Pune, India jointly organized Public Dedication Ceremony of PHILOSOPHER SAINT SHRI DNYANESHWARA WORLD PEACE PRAYER HALL AND WORLD PEACE LIBRARY a magnificent architectural marvel having the WORLD'S LARGEST DOME, which blends Science, Religion and Philosophy for the wellbeing of mankind and the most UNIQUE and HISTORIC WORLD PARLIAMENT OF SCIENCE, RELIGION AND PHILOSOPHY from 2nd October 2018 to 5th October 2018 at Pune, India at Vishwarajbaug, Pune, Maharashtra.

This World Parliament and historic monument of Philosopher Saint Shri Dnyaneshwara World Peace Prayer Hall and World Peace Library was inaugurated at the hands of Hon'ble Mr. Venkaiah Naidu, Vice President of India and Hon'ble Mr. Devendra Fadnavis, Chief Minister of Maharashtra along with respected dignitaries like Hon'ble Mr. C. Vidyasagar Rao, Governor of Maharashtra, Hon'ble Mr. Sudhir Mungantiwar, Cabinet Minister of Finance & Planning and Forest Department, Government of Maharashtra and Hon'ble Mr. Sushilkumar Shinde, Former Chief Minister of Maharashtra on 2nd October 2018 the 149th Birth Anniversary of the Father of Nation of Mahatma Gandhi at Vishwarajbaug, Pune, Maharashtra.

This is a very unique monument, which conveys the message of peace and pays rich tribute to 54 saints, scientists and philosophers who are among the makers of the history of the world as we know it today. The magnificent dome is the largest dome in the world with a diameter of 160 feet and a height of 263 feet from the ground.



*A view of Philosopher Saint Shri Dnyaneshwara World Peace Prayer Hall & World Peace Library (World's Largest Dome) at Vishwarajbaug, Pune, India*

More than the size of the monuments, the message of World Peace that it conveys is more important.

World Peace Centre, MAEER's MIT, Pune, India is exclusively engaged in promoting the noble cause of establishing the CULTURE OF PEACE IN THE WORLD through VALUE BASED UNIVERSAL EDUCATION SYSTEM with an appropriate understanding of the ROLE OF SCIENTIFIC AND SPIRITUAL COMPONENT OF LIFE, to develop a HOLISTIC PEACE-LOVING GLOBAL SOCIETY.

A four day WORLD PARLIAMENT OF SCIENCE, RELIGION AND PHILOSOPHY was organized by MIT-WPU to mark the Public Dedication Ceremony of PHILOSOPHER SAINT SHRI DNYANESHWARA WORLD PEACE PRAYER HALL AND WORLD PEACE LIBRARY and the 149th Birth anniversary of Mahatma Gandhi, at Vishwarajbaug, Pune, India.

On the day of the Inaugural function on 2nd Oct 2018, the crowd of more than ten thousand people witnessed the inauguration of the historic monument at the hands of Hon'ble Mr. Venkaiah Naidu, Vice President of India and Hon'ble Mr. Devendra Fadnavis, Chief Minister of Maharashtra along with respected dignitaries like Hon'ble Mr. C. Vidyasagar Rao, Governor of Maharashtra, Hon'ble Mr. Sudhir Mungantiwar, Cabinet Minister of Finance & Planning and Forest Department, Government of Maharashtra and Hon'ble Mr. Sushilkumar Shinde, Former Chief Minister of Maharashtra. Exuberance on the faces of the faculties, students and everyone present was worth capturing. The process of making this event successful not only built their strength but also uplifted their spirit and made them better team performers.

The agenda of the World Parliament of Science, Religion and Philosophy focus was to bring Noble Laureates, Eminent Philosophers, World Famous Scientists and Educationists under one roof to exchange the nuggets of knowledge, wisdom, consciousness and self-discovery.

4 Days of PLENARY Exchanges of Ideas through 13 SESSIONS OF WORLD CLASS DELIBERATIONS BY 100+ NATIONAL AND INTERNATIONAL SPEAKERS, 100 VICE CHANCELLORS' Conclave to establish "Value Based Universal Education System Model", 11 RELIGION'S REPRESENTATION FOR DIVINE BLESSINGS IN THE AUGUST PRESENCE OF THOUSANDS OF NATIONAL AND INTERNATIONAL DELEGATES in an event of this stature which amalgamated SCIENCE, RELIGION AND PHILOSOPHY bringing the world together as one family (Vasudhaiva Kutumbakam) for Peace, Harmony, Universal Brotherhood and Oneness.

This World Parliament of Science, Religion and Philosophy, converging with the best of scientific knowledge, wisdom and philosophy, has been able to debate on how to promote the CULTURE OF PEACE and harmony and develop a peace-loving holistic global society and how health, happiness, wealth and pleasure concepts could sustainably live and prosper with the laws of nature. It is said that 'The Rule of Law of any Nation, must run close to the rule of life of the people and the rule of life the people, must run close to the Laws of Mother Nature because the rule of Mother Nature is the rule of Cosmic "Brahman" – the Ultimate Reality – the Ultimate Truth – GOD'. Deliberating on these lines, this august gathering unanimously concurred that ADHYATMA OR SPIRITUALITY is not BLIND FAITH, it is, in fact, the most SCIENTIFIC WAY TO GET RID OF HUMAN VICIES LIKE LUST, ANGER, GREED, EGO, HATRED, PRIDE, SUSPICIAN etc.

The Pune Declaration concluded with certain noteworthy points which were discussed, debated and approved by the house. Following are the points:

Declaration:

1. There is a dire need to evolve and promote a "Value Based Universal Education System" with an appropriate understanding of the Role of Science and Spirituality/Religion to minimize the chaos, confusion, violence, terrorism, bloodshed, massacre and atmosphere of suspicion prevailing in the world.
2. The Pilgrim Centres of the world, which are actually the places of worship in the name of the greatest saints, sages, seers and/or Almighty God as per the concept of the respective religion in the world, need to be transformed into SCIENTIFIC DIVINE KNOWLEDGE CENTRES to minimize the practice of religious rituals rising out of ignorance, blind faith and superstitions, which are causing the highest damage to the humanity, to bring about the wellbeing of the entire mankind and all living beings.
3. All the religious scriptures of the world like Srimad Bhagwad Geeta, Holy Quran, Holy Bible, Tripitak, Agam, Guru Granth Sahib, Zend Avestha, Torah etc. are actually True Life-Guiding Scriptures, which teach us how to live and how not to live and hence, it is high time that we do not confine the religious scriptures as texts for rituals only, but instead for the better understanding of the essence and philosophy of all world religions.
4. The planet earth, as we know today is under the severe threat of environmental degradation and

extreme pollution leading to the danger of extermination of all the living beings on this earth. It is therefore, necessary to take urgent and immediate steps to minimize the air, water and sound pollution, save the ecology and bring about Sustainable Development.

5. There exist marked differences in concepts of consciousness among scientists, philosophers and religious and spiritual leaders. Such differences lead to difficulties in understanding each other and make it difficult to approach the subject effectively. It is therefore necessary for scientists, philosophers and religious leaders to arrive at an acceptable definition of “consciousness”. The human being is capable of much more powerful and much higher level of performance. It is our duty as scholars, philosophers, scientists, researchers in the various levels of consciousness to try and elicit the neuropsychological and the neurochemical basis of this state, in order to establish a state of peace and stability for the wellbeing of mankind.
6. There is a dire need to change the very definition of the word Philosophy and its perceived meaning. There have been saints, sages, seers and prophets throughout the centuries, who have been looked upon as religious preachers and at times, those who promote blind faith. However, in reality most of the saints, sages, seers and prophets are actually providing the pathway to inner peace and how to live in contentment with oneself. The methods adopted by each one may be different but their ultimate goal is Welfare of the entire Humanity. Therefore, it is our firm belief that the greatest saints, sages, seers and prophets should be considered as “Philosophers” and not as religious preachers only.
7. Non-duality has been explored by Science, Religion and Philosophy alike. It is the philosophy of Science to realize the nature of the self through the universal equation  $AUM - E = MC^2$ . Aum is the first sound of the Universe and is the reflection of the absolute reality.
8. It is worth noting that the pathway to World Peace can be found through the confluence of time-tested philosophies of various nations and religions of the world. It is high time that we understand and realize the philosophy of Truth and Non-violence advocated by one of the GREATEST MESSENGERS OF PEACE MAHATMA GANDHI. Today, in the 150th year of his birth, it is the right time to promote and realize his philosophy for the establishment of Peace-Loving Holistic Global Society.
9. On the background of the tense and chaotic situation in the world today, the relevance of the UNIVERSAL ANTHEM ‘PASAYADAN’ written by Philosopher Saint Shri Dnyaneshwara at the age of only 16 yrs., 730 years ago, praying for the wellbeing of the entire mankind, going beyond caste, creed, religion and boundaries of nations, needs to be appreciated and should be adopted as the UNIVERSAL ANTHEM (VISHWAGEET) for the promotion of the concept of Global Village - World as One Family – Vasudhaiva Kutumbakam for the wellbeing of the entire humanity and of all living beings.

The Valedictory ceremony was held on 5th Oct 2018 where the Chief Guest were Hon’ble Mr. Sushilkumar Shinde, Former Chief Minister of Maharashtra and the Pune Declaration was read by Dr. Milind Pande, Joint Secretary General, Organizing Committee and the outcome of the whole conference was discussed. This World Parliament of Science, Religion and Philosophy was a massive success garnering attention of the whole India and even at an international level. The World Peace Dome has certainly managed to create a space in the value addition for the pride of India.





*Glimpses of the X-Session of World Parliament of Science, Religion and Philosophy at Vishwarajbaug, Pune, India*



*A congregation of major religious of the world on one platform. Dr. Vishwanath D. Karad, Dr. Meher Master Moos (Zoroastrian), Mata Bedi (Sikh), Maulana (Islam), Swami Vishwesh Teerth of Pejavar Matt (Hindu), Father Thomas Dabre (Christian), Buddhacharanb Daof Thiland (Buddism), Dr. Lesan Azadi (Baha'ism), Dr. Vijay Bhatkar*



*Prof. Dr. Vishwanath D. Karad addressing the gathering on the occasion of World Parliament of Science, Religion and Philosophy at Vishwarajbaug, Pune, India*



*A view of the participants gathered for the World Parliament of Science, Religion and Philosophy at Vishwarajbaug, Pune, India*

## Partnerships

- Industry Academia Collaborations Committee
- International Immersion Summer School
- Collaborations/ MoU Signed
- Industry Visits
- Alumni Meet

## ✓ Industry Academia Collaborations Committee (IACC) Report

MIT-WPU has always been in the forefront of Industry Academia Partnerships & linkages and is one of the first universities in the world to form an excellent platform – ‘Industry Academia Collaborations Committee’, (IACC) to offer very efficient and prompt single window service to the industry.

IACC has since evolved into an excellent platform where both industry and academia can partner with each other to work out solutions for some of the common concerns and areas leading to long term associations and partnerships.

IACC is committed to ensuring that students and faculty members of MIT-WPU have access to the best Industry practices through various engagement activities like Internships, Placements, Live Projects, Guest Lectures, Inputs on Course Curriculum, Hackathons, Industry Visits, Tech Fest, Centre of Excellence, etc. In order to spearhead the above spirit and vision of Industry Partnerships, the following Four Key Functions of the University have been integrated together:



Industry Partnerships



Internships



Training and Placement



Alumni Relations

## ✓ Industry Partnerships

Under the aegis of MIT-WPU, a concerted effort is being made to ensure long term and mutually fruitful engagement is made with our Industry Partners on Curriculum Design, Internships, Placements, Joint Certifications, Joint Research’s, Centers of Excellence, Incubation/Innovation Centers and Joint Research as goals, a concerted effort has been made to initiate and engage in building long term relationships with our Industry Partners.

It is the long term goal of MIT-WPU to create a best in class ecosystem with our Industry Partners. We have such Industry partnerships with many of the world class companies like Tata Technologies, TCS, Allied Digital, Wolters-Kluwer, Thermax, IBM, Akar Solutions, NVIDIA, Shell, CAIRN, Amdocs, Mercedes Benz, Schlumberger, JCB, Reliance etc.

## ✓ Few of our Top Industry Partners



## ✓ Training and Placements

The objective of Training and Placement Cell is to ensure best career opportunities to all our students, as per their aspirations and profiles.

In order to meet the above objective, students are put through the well designed and monitored training and grooming modules and workshops, consisting of mock aptitude tests, group discussions, personal interviews, resume building, soft skills etc., in association with Industry Partners, Domain Experts, Certified Corporate Trainers, Alumni etc.

Academic year 2018 – 19 is another excellent year for Placements. With many of the students being offered high packages - the highest package offered being 19.00 Lacs by ONGC. More than 700 Top Corporates, including many Fortune 500 companies, MNCs, MSEs, etc have conducted the recruitment drives on our campus.

## ✓ Some of our Top Recruiters



## ✓ Alumni Relations

A successful and strong Alumni association is an integral part of growth and branding of any Institute. We at MIT WPU are developing excellent network and long term association with our alumni. Many of our alumni are occupying very senior positions in their respective fields across all blocks of life. Our alumni take pride in being very closely associated with us. We have developed a live portal for our alumni, to bring them all together on a common platform and for easy communications and updates. We have conducted a senior alumni meet on 8th August 2018 on our campus wherein a road map for strengthening the alumni relations platform was discussed and given a shape.

A tie-up has been made with Calyxpod, a Gurgaon based well known company for starting the live portal of Alumni Association on trial bases.

- Senior and interested Alumni were invited on 8th August 2018 at the campus for a meeting with the purpose of discussing various aspects of formation of Alumni Association and Alumni Executive
- Active and interested Alumni were identified for their support in contributing for the successful formation of Alumni Association.



*Glimpses of few of our Alumni Activities*

## Internships

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In order to ensure that our students are exposed to Live Industry problems and their best practices, they go through a well-designed and monitored internship module. The entire process is carried out in association with our internship partners who are ensuring the expected course curriculum outcome. Corporate environment is changing with the rise of knowledge economy and the effects of globalization across the world. At this juncture, 'Industry Connect' introduced by MITWPU IACC for their students is emerging as a useful and usable model that bridges the gap.

The internship which is an integral part of our curriculum is playing an important role for getting a healthy exposure to working in industry and to acquire necessary skills for a budding entrepreneur or a philanthropist. We are fortunate to get great industry encouragement for this batch within the first few months of the commencement of the internship recruitment. MIT WPU's unrivalled reputation was complimented with brand organizations vying for the best talent from our institute.

IACC Internship team takes great pride in acknowledging the faith shown by the industry. We complement our Corporate Relations Team, Faculty Mentors and lastly but most importantly, appreciate our Students who have grabbed the well-deserved opportunities quite before time.

## Industry Partners Testimonials

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### **1. Mr. Kunal Chandratre, Architect – Microsoft**

Extremely impressive infrastructure. A good team of officials with a good vision for the institute and the students. The students look eager to learn and grasp things and with the given atmosphere in the institute the students will definitely be groomed into good professionals.

### **2. Mr. Nikhil Malhotra, Global Head Innovation – Tech Mahindra**

The humility, intellect and sincerity of MITWPU students lend a special edge to their overall employability. We consider them future leader material.

### **3. Mr. R. Venkateswaran, Vice President – Persistent Systems**

The students of MITWPU have shown immense potential to learn and grow. They are keen observers and have settled in their designated roles in no time. They have imbibed the basic principle of management well, which shows that the institute have taken pain to educate & train them with innovative way which enhanced their management skills, we are proud to have few of them working with us.

## ✓ Alumni Testimonials



**Name:** Rohit Somani

**Company:** Energy Maintenance Technologies Limited, UK

**Vice President Sales:** India, Middle East & Africa

**Designation:** Director, Gruntech Projects Pvt. Ltd.

My time at MIT has been most memorable time of my life. We had a good team of professors, who not only taught us well but also were very supportive. Along with academics, MIT gave us good opportunities and learning opportunities through Technical, Sports and Cultural events. Exposure to such events ensures that students learn and grow in all spheres of life. I am grateful to MIT for the same and wish MIT and all students the very best



**Name :** Rachana Shetty

**Company :** Glenmark Pharmaceuticals

**Designation :** Product (Brand) Manager

The 4 years in MIP was a truly enriching experience for me. I did not evolve as a professional but also had a personal development. Along with the pharma knowledge, I got exposure to improve my interpersonal skills and leadership skills which is helping me in my career in corporate industry. I am very thankful to the entire staff of MIP.



**Name:** Ashutosh Sohani

**Company:** University of California, LA for FILM SCORING certification.

MITCOE has successfully provided vital platform to its engineers in various fields. The moral values and ethics upon which the college stands tall are held true by the virtue of its well-known alumni circle. While representing college in many Theatrical competitions and organizing Aarohan the Cultural Fest, I was able to understand the crux of Finance and Leadership skills apart from the exponential growth as an artist on the other hand.



## International Immersion Summer Schools - Undertaken

MIT-WPU has always been committed to providing unique global platforms and opportunities to its students at every stage of student life through its various educational programs. One such a unique platform and opportunity is the International Immersion program for students.

The International Collaboration Department of MIT-World Peace University (MIT-WPU) forges partnerships with outstanding academic and other institutions across the globe to expand the student experience and aims to provide high quality international educational experience to students through its International Immersion programs. Exposure in top international universities is an aspiration for many Indian students, but financial constraints and other factors can sometimes be a hindrance to such aspirations.

The International Immersion Programme of MIT World Peace University provides an opportunity to its students to fulfil their aspirations. The learning and global exposure gained can be a life transforming experience to expand your horizon.

| <b>INTERNATIONAL IMMERSION SUMMER SCHOOLS - Undertaken</b> |                         |                       |  |
|--|-------------------------|-----------------------|--|
| <b>SR. No</b>  | <b>Course</b>           | <b>No of students</b> | <b>Destination</b>   |
| SUMMER SCHOOLS - undertaken                                |                         |                       |  |
| 01   | M B A - 2019            | 320                   | Nanyang Technical University & National University - Singapore |
|  | M B A - 2020            | 130                   | University of Hull & University of Leicester - UK              |
| 02   | B.B.A                   | 423                   | NTU, NUS - Singapore   |
| 03   | Photography             | 20                    | Nanyang Technical University - Singapore                       |
| 04   | Mass Media & Journalism | 47                    | Nanyang Technical University - Singapore                       |

## ✓ Collaborations in 2018-19 | MOU's Signed in 2018

| SR. No | Name of Companies   |
|--------|---|
| 01     | Inavit Systems India Pvt Ltd                                      |
| 02     | Compuplast (Compulast International I Inc & Compulast Canada Inc) |
| 03     | Dema Association  |
| 04     | E-Zest Solutions Limited  |
| 05     | Orion Instruments (KaustubhaUdyog)                                |
| 06     | AIPMA (All India Plastcis Manufacturer's Association)             |
| 07     | Rudra / Keshavsita Memorial Foundation Trust (KSMFT)              |
| 08     | Mercedes-Benz India Pvt Ltd                                       |
| 09     | Internshala (ScholiverseEducare Pvt. Ltd)                         |
| 10     | Everest Industries  |
| 11     | Allied Digital  |
| 12     | Techno Samarthyam   |
| 13     | Tata Technologies Ltd.  |
| 14     | Rashtriya Chemicals and Fertilizers Ltd                           |
| 15     | SVS Aqua Technologies, Pune                                       |
| 16     | Hydrocons Systems Pvt. Ltd., Mumbai                               |
| 17     | Eco Recycling Limited   |
| 18     | Ajay Kadam - Akses RCBD   |
| 19     | Hilti India Private Limited                                       |
| 20     | Inteliment Software Technologies Pvt Ltd                          |
| 21     | Vritti Solutions Pvt Ltd  |
| 22     | Yugstart Technologies Pvt Ltd                                     |
| 23     | Algo Analytics  |
| 24     | Magnum Opus IT Consulting Pvt Ltd                                 |
| 25     | Brainstorm Force  |
| 26     | C-DAC (Centre for Development of Advanced Computing)              |
| 27     | Aespaes Nirmitee  |
| 28     | Shalaka Connected Devices LLP                                     |
| 29     | Kranti Industries Pvt Ltd   |
| 30     | Kakade Laser  |
| 31     | Arsan Technologies  |
| 32     | Izealiant Technologies  |
| 33     | Western Union   |
| 34     | Devise Electronics Pvt Ltd  |
| 35     | KPIT Technologies Ltd   |
| 36     | Bitwise Solutions Pvt Ltd   |
| 37     | Thermax Limited   |
| 38     | PARI (Precision Automation & Robotics India Ltd)                  |
| 39     | Sigma OSS Systems Pvt Ltd   |
| 40     | Hudas Technologies  |
| 41     | Edutech Learning Solutions Pvt. Ltd.                              |
| 42     | Woxi Software LLP   |
| 43     | Ajanta Pharma   |
| 44     | HealisSekhsaria Institute for Public                              |
| 45     | Business Standard Private Limited                                 |

## ✓ Collaborations in 2018-19 | MOU's Signed in 2019

| SR. No | Name of Companies   |
|--------|---|
| 01     | Applus IDIADA   |
| 02     | Cybage Software Pvt Ltd   |
| 03     | Xpanxion International  |
| 04     | Nespro Renewable Energy Solutions   |
| 05     | Reservoil   |
| 06     | Tieto Oil & Gas   |
| 07     | Bell Energy Software Technologies Limited   |
| 08     | Tridiagonal Solutions   |
| 09     | Eisen Pharmaceuticals   |
| 10     | Prado Pvt. Ltd  |
| 11     | Actorius Innovations and Research Private Limited   |
| 12     | Thinking Hut IT Solutions Pvt Ltd   |
| 13     | Intellore Systems Pvt. Ltd  |
| 14     | Indian Society for Non-Destructive Testing (ISNT)   |
| 15     | Comsolve Mediatech Pvt Ltd  |
| 16     | MIST Resonance Engineering Pvt. Ltd., Pune  |
| 17     | Equinox Software Services Pvt. Ltd  |
| 18     | 3D Primer Designers Pvt Ltd   |
| 19     | IBM India Pvt Ltd   |
| 20     | Clairvoyant   |
| 21     | Yes Foundation  |
| 22     | Skywings Technologies Pvt. Ltd  |
| 23     | RiseSmart   |
| 24     | Semi Conductor Laboratory, Department of Space, Government of India   |
| 25     | Sumang Energy Solutions   |
| 26     | Consortium of CCD:<br>1. Citax Energy DMCC, Dubai, UAE<br>2. Dasdoff Petroleum Services LLC, Abu Dhabi, UAE |
| 27     | Reva Process Technologies   |
| 28     | PatpertTeknow Systems Pvt Ltd   |
| 29     | Blue Star Limited   |
| 30     | Alka Technologies   |
| 31     | Soft Tech Data Securities Pvt. Ltd  |
| 32     | Blue Chip Tex Industries Ltd, Silvassa  |
| 33     | Myriad Solutions  |
| 34     | Mobiliya  |
| 35     | Skyi Composites Pvt Ltd   |
| 36     | Pune Polymers Pvt. Ltd  |
| 37     | MAN Trucks and Buses Pvt India Ltd  |
| 38     | Avaya India Pvt Ltd   |
| 39     | Aroner Technologies   |
| 40     | Ixsight Technologies Pvt Ltd  |
| 41     | Tech Mahindra Ltd (Tech Mahindra Makers Lab)  |
| 42     | Logicon Techno solutions  |
| 43     | Finastra (D+H)  |
| 44     | Tata Power Skill Development Institute  |
| 45     | Intelligence Plus Eduvision LLP   |

## ✓ Collaborations in 2018-19 | MOU's Signed in 2019

| SR. No | Name of Companies                       |
|--------|---|
| 46     | Medialytics                             |
| 47     | Immense Culture Lab Pvt. Ltd            |
| 48     | Biznovators                             |
| 49     | Infostretch Corporation Private Limited |
| 50     | Oriental Rubbers Pvt Ltd                |
| 51     | All India Rubber Industry Association   |
| 52     | Cyber securist                          |
| 53     | Biznovators                             |
| 54     | Ctrine Engineering                      |
| 55     | Murlikrishna Pharma Pvt. Ltd            |
| 56     | Welnnovate Biosolutions Pvt. Ltd        |
| 57     | Sava Healthcare                         |
| 58     | BVG Life Sciences                       |
| 59     | Kalyani Maxion Wheels                   |
| 60     | TAS India Pvt Ltd                       |
| 61     | Sulzer Tech India Pvt Ltd               |
| 62     | Micro Labs Bangalore                    |
| 63     | Techint India Pvt. Ltd                  |

# Industry Visits

## ✓ School of Mechanical Engineering

**Title:** Visit to Automation Expo 2018 at NESCO Mumbai for T.Y Mechanical Students.

**Date:** 1<sup>st</sup> September 2018, **Venue:** NESCO, Mumbai.

**Objectives:**

- To understand the concepts of Robotics and Automation.
- Industry Institute Interaction.

**Name of Faculty In charge:** Prof. Omkar M Kaulgud, Prof. M. N. Pradhan, Prof. S.R. Deshmukh, Prof. Vaibhav Kulkarni.

**No. of Participants:** 100

**Description:** A visit was organized to Automation Expo 2018 at NESCO Mumbai for students of T.E. and B.E. Mechanical Engineering. The visit was arranged under the mentorship of our beloved Prof P B Joshi Sir. The visit was coordinated and accompanied by Prof. Omkar M Kaulgud, Prof. M. N. Pradhan, Prof. S.R. Deshmukh, and Prof. Vaibhav Kulkarni. Students visited various display stalls of various companies and learned various new technologies in Robotic and Automation. Students were benefited by this visit by updating knowledge.

**Outcomes:** Conceptual framework understanding of recent trends in Automation. Identify different and recent technology used in Robotics.



*Faculty coordinators at the event.*



*Students participants during the visit to Automation Expo.*

**Title:** Industrial Visit to MERCEDES BENZ, Pune

**Date:** 19<sup>th</sup> March 2019

**Objectives:**

- Visit to assembly plant of MERCEDES BENZ
- To observe Quality control methods.
- Explore new technology in MERCEDES BENZ

**Venue:** MERCEDES BENZ, Pune

**No. of Participants:** 38

**Description:** An Industrial visit was arranged to MERCEDES BENZ, Pune for the students of ASME from T.E. and B.E. Mechanical Engineering. The visit was arranged under the mentorship of our beloved Prof P B Joshi Sir and was guided by our ASME coordinator Prof. Dr. G. M. Kakandikar. The visit was coordinated and accompanied by Prof. K. G. Kulkarni and Prof. O. K. Kulkarni. Students visited various sections in company and learned various new technologies in assembly line of cars and also had a glimpse of quality control methods. Students were benefited by this visit by Updating knowledge.

**Outcomes:**

- Understand the Working of Assembly Plant Layout.
- Analysis different quality control tools.



*Students at front of Mercedes Benz Plant, Pune.*

**Title:** Industrial visit of Turbo Machines

**Date &Time:** 23<sup>rd</sup> September, 2019 at 10 AM

**Objectives:**

- To understand the construction and working of hydro-electric power plant
- To give practical exposure to the students about Turbo Machine's applications

**Name of Faculty In charge:** Dr. K. V. Mali, Prof. Ashish S. Utage

Particulars of Expert/Speaker / Supervisor/Trainer with designation: Mr. V. D. Gavade, Executive Engineer, MSEB, Panshet

**Venue:** Panshet Hydroelectric Power station, Panshet

**No. of Participants:** 76 TY Mech Students

**Description:** Dr. K. V. Mali and Prof. Ashish S. Utage had organized Educational Visit of Turbo Machines for TY Mech Div (1, 2, & 3) at Panshet and Varasgaon Hydroelectric Power station on 23<sup>rd</sup> Sept, 2019. Total 8 staff members were accompanied with 155 students for the said visit. Out of 155 students, 76 students visited Panshet plant and 79 students visited Varasgaon plant. In total 16 industrial visits were organized during academic year 2018-19 for the students.

**Outcomes:**

- Students are able to identify the applications of Turbo machines.
- Students can select the appropriate type of turbo machines as per application.



*(From Left) Prof. D. S. Shevade, Prof. A. S. Utage, TY Mech students with Asst. Engineer of plant at the center.*



## ✓ School of Computer Engineering Technology

### National Study Tour 2018-19

**Title:** National Study Tour of S.Y B. Tech School of Computer Engineering and Technology, MIT World Peace University.

**Date:** 6<sup>th</sup> to 11<sup>th</sup> January 2019

**Objective:**

- To give students an opportunity to relate the classroom learning to the real world situation.
- To provide students with practical and theoretical experience of the IT and other industries.
- To provide imparting experiential learning to students in reputed Industries Supplement classroom academic programme with field visits & career focused itinerary.
- To provide an opportunity to the students to identify and exploit the internship provided by the company being visited.

**Venue:** Hyderabad (Telangana)

**Participants:** 165 Students

**Description:** The students have visited Infosys, ISRO and the Suryaoday spinning mills in Hydrabad. Suryaoday company is a Manufacturer/Exporter & Merchant Exporter of polyester spun yarn from India. The Company produces a very high quality of yarn of international standards and exporting to various countries in all the product range "100% Polyester Ring Spun Yarn". It is the one only company in South India to Produce Courser counts to fine counts. The second company visit was Infosys and they gave briefing about history and formation of Infosys through a video presentation to the students. Also industry expectation and skill requirements for the student's campus placement. It was very insightful for the students.

**Outcome:** Student got the learning experience to the real world problems in different situation. They got practical and theoretical experience of the IT and other industries. Student understand the different internship opportunity in the industries.



*Hyderabad visit*

**Title:** National Study tour of S.Y B. Tech, School of Computer Engineering and Technology, MIT World Peace University, Pune

**Date:** 6<sup>th</sup> to 11<sup>th</sup> 2019

**Objective:**

- To give students an opportunity to relate the classroom learning to the real world situation.
- To provide students with practical and theoretical experience of the IT and other industries.
- To provide imparting experiential learning to students in reputed Industries Supplement classroom academic programme with field visits & career focused itinerary.
- To provide an opportunity to the students to identify and exploit the internship provided by the company being visited.

**Venue:** Bangalore (Karnataka)

**Participants:** 135 Students

**Description:** The students have visited IIM, Hindustan Aeronautics Limited and ISRO in Bangalore. First day student were visited IIM and they have the global alliances with nearby 100 institutes. IIM has various programmes like student exchange, faculty exchange, and student collaboration with the Ivy League Colleges. These programmes are mainly conducted in 5th term. IIM has a moderate amount of incoming as well as outgoing students for such programmes. Second day student visited Hindustan Aeronautics Limited. They have shown around different fighter plane models such as Marut, MIG-2 and helicopters like Dhruv that are used for both training purpose as well as the war. Watching different fighter planes that were being used in major wars was really amazing. Students were then shown a video which gave us the needed information of HAL. Then visited museum that had the photographs of various personalities that visited HAL. Third day student were visited ISRO in that they have told about how ISRO was formed by Dr Vikram Sarabhai and what projects were undertaken by ISRO earlier. The students were shown the live development of "Chandrayan 2". After seeing various models of satellites like Aryabhata, Rohini and polar satellites like PSLV, GSLV, etc. rockets and the images of different cities that were captured by the satellites, a question-answer session was conducted where the students asked questions about different things related to space, mechanisms of rockets and the projects that ISRO is working on.

**Outcome:** Student got the learning experience to the real world problems in different situation. They got practical and theoretical experience of the IT and other industries. Student understand the different internship opportunity in the industries.



*Bangalore visit*

**Title:** National Study tour of S.Y B. Tech, School of Computer Engineering and Technology, MIT World Peace University, Pune

**Date & Time:** 7<sup>th</sup> to 11<sup>th</sup> January 2019.

**Objective:**

- To give students an opportunity to relate the classroom learning to the real world situation.
- To provide students with practical and theoretical experience of the IT and other industries.
- To provide imparting experiential learning to students in reputed Industries Supplement classroom academic programme with field visits & career focused itinerary.
- To provide an opportunity to the students to identify and exploit the internship provided by the company being visited.

**Venue:** Ahmedabad (Gujarat)

**Participants:** 189 Students

**Description:** The students have visited TATA motors and Amul Chocolate plant in Ahmedabad. On the first day of visit Mr. Jasmin Panchal Senior Manager - Human Resources and his team introduced TATA Motors, initiates by TATA and manufacturing processes TATA Motors. Mr. Santosh Bannur General Manager at Tata Motors Limited, delivered the session on IOT and use of IT in TATA Motors. He also mentioned the probable ideas and future IT projects to be carried out at TATA Motors. After his session students were taken for the Plant Visit where the different process of vehicle design, parts assembling, painting shop, and final production were seen by the students. On second day, students visited Amul Chocolate plant at Mogar, Gujrat. The team at plant arranged the visit of plat in batches and students. Students were introduced to various types of chocolates being manufactured and learned about their ingredients. They were also told about various ways of moulding, packing, cutting as well as adding dry fruits i.e. flavoring them.

**Outcome:** Student got the learning experience to the real world problems in different situation. They got practical and theoretical experience of the IT and other industries. Student understand the different internship opportunity in the industries.



*Ahmedabad visit*

## ✓ School of Electronic & Telecommunication Engineering

**Title:** Industrial Visit to GMRT Khodad, Giant Metrewave Radio Telescope. Tata Institute of Fundamental Research, GMRT Project, Khodad, Pune 410 504.

**Date:** 12<sup>th</sup> April 2019 & 26<sup>th</sup> April 2019.

### Objectives:

- To understand the concept and key elements of Signals & system
- To understand principles of Antennas their characteristics
- To Understand of various data presentation and data logging systems
- To Understand various case studies of Signals & systems

**Student Participants:** 130 (S.Y.B.Tech. DIV A, B, &C)

**Introduction:** GMRT is a short form of Giant Meterwave Radio Telescope which is collection of 30 telescope in Y arrangement. It is spread in a radius of 15 km. The arrangement of telescope is arranged such that will track a certain source in the space in 3 different time cycles of 8 hours each, Each wing is 120 degree apart from each other. The scopes are very huge and once the largest scopes in the world. The scopes use a parabolic dish reflector to reflect the received signals into a single local point, i.e, the receiver.

The reflector is made of mesh which provides a few benefits. Firstly, it reduces the weight of the scope. Secondly, it can be used to reflect of a certain range of frequency to the receiver & ignore the other frequency. The receivers are super-heterodyne receivers. The receivers were originally designed to convert the received RF frequencies to IF frequencies making it easy to detect the signals. Instead, these super hetero-dyne receivers convert the received signals to RF frequencies. These Receivers are contained in cool environment to avoid any unwanted change in output due to overheating of instruments.

The output of these receivers is sent to processing stations through fiber optic cables. These signals are Intensity Modulated and transmitted by using LASER as a source of transmission. The processing station observes the outputs of all 30 scopes and then gives an image output. The GMRT was established at the outskirts of Narayangav due to only one reason. That being that the entire sky can be used to view the sources in the space, Narayangaon being near the equation the rotation and change in axis doesn't obstruct in viewing these sources. When a new source is to be viewed or tracked, all the scopes are simultaneously moved.

**Outcomes:** Students understood the concept and key elements of signals & system, principles of Antennas their characteristics. Students understood of various data presentation and data logging systems and various case studies of signals & systems.



Visit at GMRT, Khodad



Giant Meterwave Radio Telescope

**Title:** Industrial Visit to INAVIT Systems, Ajinkyatara Industrial Estate, Sy. No. 37, 3, Sinhgad Rd, Near Nanded City, Sai Services, Pune.

**Date:** 08<sup>th</sup> to 10<sup>th</sup> April 2019

**Objectives:**

- To understand the concept and key element used in defence warheads, representation into block diagram.
- To understand principles of switches ,timers ,triggers and their characteristics.
- To understand the electroplating concept and how they are important.
- To understand concept of CNC and VNC machines.

**Student Participants:** 120 (S.Y.B.Tech. DIV A, B, & C)

**Introduction:** The student of second year batch of School of Electronics and Communication were taken to industrial visit to INAVIT system near Nanded city, Pune. Inavit system is contributing towards the military or defence field through electronics fields. The staff showed and explained different timers, fuses and triggers they developed. These devices mounted on the top of warheads fired by different infantry guns .the warheads had a switches, timers and an electronic circuit board. The staff explained these devices that had a major role in firing of these warheads in three different modes, namely, on impact, after delay, mid-air. Each of these modes are used at different situation .These devices needed a power supply after deployment to send important signals to the controller. Earlier a power supply would be a battery, but the battery could not sustain the extreme temperatures of military warfare. Hence they used a turbo generator which uses the source of wind to generate a dc voltage that is further converted to ac voltage using a regulator PCB.

**The Triggers:** The trigger developed by the company were used at different mines. Based on the application, whether an anti-tank mine or a land mine, the sensitivity and time response varied

**Switches:** Then, they showed the testing of such devices using military standards using a device. Later they showed switches used for impact blast warheads. These switches were used to detect the impact of warheads with the target and triggers the explosion. These switches can also put these warheads to delay impact mode which would trigger the explosion after a certain time, after impact with target. Here these switches were produced at a rate of 100 pieces per day.

**VVPAT Batteries:** After that they showed how to prepared VVPAT batteries then they demonstrated how they weld these batteries together in a series connection using nickel plates. They passes a high voltage through iron that is enough to melt the iron and solder the plates together in series with the nickel plate to the battery terminals.

**Electroplating Plant:** Then they showed the students that all the switches and triggers were kept with silver and gold to protect them from corrosion .to plate all the part electroplating is used .the metallic parts were connected to one terminals of electrode and a chemical is poured in a catalyst liquid. This type of plating hardened plating, which is about 200 to 300 microns on the object surface. It protects the surface from corrosion, abrasion, etc.

**CNC & VNC Station:** Then, they showed the CNC, VNC machines and LATHE machines that were used for the fabrications of all the metallic parts required for the assembly of the warheads, the mines, filters, power supplies etc.

**Conclusion:**

It was an overwhelming experience which helped students to understand the technical techniques. It also gave an overview of defense electronics techniques which helped us understand how we can give our contribution in the field of defence.

**Outcome:**

- Students understood the concept and key element used in defence warheads , representation into block diagram
- Students understood principles of switches ,timers ,triggers and their characteristics
- Students understood electroplating concept and how they are important.
- Students understood automation and programming used in CNC and VNC machines.



*Industry Visit of second year students of Electronics and Communication Engineering to INAVIT System, Ajinkyatara Industrial Estate, Near Nanded City, Pune*



*Industry Visit of second year students of Electronics and Communication Engineering to INAVIT System Ajinkyatara Industrial Estate, Near Nanded City, Pune*

## National Study Tour-1

**Title:** National Study Tour to Ramoji Film City was scheduled, Hyderabad

**Date:** 07<sup>th</sup> to 12<sup>th</sup> January 2019

**Objective:** The main objective of Study Tour was to aid students to acquire basic knowledge of functioning of the industry. Study tour emphasizes experiential learning and offer both group and self-directed activities that enable learners to explore various industries cultures, practices

**Venue:** Hyderabad

**Particulars of Speaker:** Experts from Epsilon Electronic Equipment & Components Pvt. Ltd. Experts from ETV news station. Experts from Astra Microwave Microwave Products Ltd

**Participants:** SY B.Tech, Div- C

**Description:** Visit to Ramoji Film City was scheduled on the 9th of January which included in- campus visit to news station of ETV Bharat along with premise visit of Ramoji Film City, known as Largest Film Studio Complex in the world. Apart from news station, other places visited included different film studios used for filming different iconic movies and television shows (like Mahabharat), various locations used for shooting of movies, basic filming methods and scenario changing methods (changing background scenario depending upon situation), in built bird sanctuary named Wings, Butterfly House, Budhha Cave and Joy Rides present in Eureka Square. The aim of this event was to explore various techniques involved in movie making, observe Bird and Butterfly Species etc., as well as enjoying rides for fun. Another part of the visit was getting an insight into ETV news station which was located inside Ramoji Film City Area.

Students were introduced to various term related with news broadcasting, as well as latest trends used for the same. Senior manager Mr. Firdaus Mistri, of the news station was present himself, telling about most of the things present in the station, desk and branches located and their roles, various departments present, latest broadcasting methods used etc. The aim of this event was to make students aware of various broadcasting methods, terms and technologies used, background story behind every news screen & preparations needed for it, as well as different technologies and hierarchical methods used for customising or tailoring news feed for the viewers and application users (of the news channel).

Another visit was at Astra Microwave Microwave Products Ltd, Founded in 1991, Astra Microwave Products Limited (AMPL) is one of the leading designers and manufacturers of high quality R.F. & Microwave Modules and Sub-systems in India. AMPL is a company promoted by Microwave Engineering Professionals and has been focusing on RF and Microwave Electronics business since its inception. An ISO 9001 Company, AMPL operates from four world class facilities. Today, AMPL manufactures and supplies components and sub-systems used in Defense, Space, Telecommunication and Meteorology and offers services from concept to completion. Services provided include design, development, fabrication and testing of R.F. and Microwave components and sub-systems. Using state of the art infrastructure and advanced testing facilities including ESS equipment, AMPL offers a one-stop solution for its customers and thus are amongst the pioneers in the segment. AMPL has ISO 9001: 2008 certification by Intertek Quality Registrar, a business unit of Intertek Group plc UK. AMPL's products meet MIL, Space, Commercial and Military specifications and quality certifications.

### Outcome:

- Academic Enlightenment
- Team work
- Leadership Qualities
- Shouldering Responsibility
- Accommodating ourselves with people with different background, culture and mind set.

## National Study Tour-2

**Title:** National Study Tour to Visvesvaraya Industrial and Technological Museum, Bangalore

**Date:** 07<sup>th</sup> to 12<sup>th</sup> January 2019, **Venue:** Bangalore

**Objective:** The main objective of Study Tour was to aid students to acquire basic knowledge of functioning of the industry. Study tour emphasizes experiential learning and offer both group and self-directed activities that enable learners to explore various industries cultures, practices.

### Particulars of Speaker:

- Experts from Visvesvaraya Industrial and Technological Museum, Bangalore
- Experts from National Aerospace Laboratories (NAL) Kodihalli, Bangalore
- Experts from HAL Aerospace Museum
- Experts from AMS Manufacturing Systems Ltd
- Experts from Supercomputer Education and Research Centre

**Participants:** SY B.Tech, Div- A

**Description: Day1-** Visit was scheduled at Visvesvaraya Industrial and Technological Museum, Bangalore (VITM), a constituent unit of National Council of Science Museums (NCSM), Ministry of Culture, Government of India, was established in memory of Bharat Ratna Sir M. Visvesvaraya. The museum has seven permanent exhibition halls and two special exhibits. 1. Engine Hall - How things work 2. Electrotechnic 3. Fun Science 4. Space Technology Gallery 5. Biotechnological Revolution 6. BEL-Hall of Electronics 7. Science for Children. From all seven halls student enjoyed the Electrotechnic, Space Technology Gallery and BEL-Halls very much wherein most of the electronic innovations and learning ideas were given.

**Day2-** Students visited NAL and HAL, National Aerospace Laboratories (NAL), a constituent of the Council of Scientific and Industrial Research (CSIR), India, established in the year 1959 is the only government aerospace R&D laboratory in the country's civilian sector. CSIR-NAL is a high-technology oriented institution focusing on advanced disciplines in aerospace. CSIR-NAL has several advanced test facilities, and many of them are recognized as National Facilities. CSIR-NAL's mandate is to develop aerospace technologies with strong science content, design and build small, medium sized civil aircraft, and support all national aerospace programmes. First we visited to kodihalli campus where information about the NAL and brief information about recent projects were given in the form of presentation. Then we went to Belur campus wherein we have been explained about how pressure testing, sound testing and orientation of launching machines are decided with equipment's. We have also seen NAL training aircrafts.

**Day3-** Visit was planned for Ace Manufacturing Systems Ltd., which is one of the largest CNC machine tool builders in India today. The company has expertise in manufacturing of CNC vertical machining centers, CNC horizontal machining centers and in providing manufacturing solutions centered on these products. The company was started in the year 1994. Here we have seen the complete assembly of CNC machine, automotive work and the controlling action of the machine. Here we have learned, how a machines controlling action can be done by using very basic electronic components.

**Day4-** Visit was planned for the department of Computational and Data Sciences (CDS) is a new interdisciplinary engineering department covering the broad research areas of Computational Science and Engineering, and scalable Computer & Data Systems. CDS was formed in December 2015 from the academic wing of Supercomputer Education and Research Centre (SERC). 'Computational science' deals with theoretical and computational aspects in numerical solution of problems, and application of these methods to all scientific domains. 'Computer & Data Systems' explores the design, implementation and evaluation of high performance and scalable computer hardware and data systems, including big data platforms. Here we learnt about the all the system configuration of parallel super computer



### National Study Tour-3

**Title:** National Study Tour to IIM Ahmedabad

**Date:** 07<sup>th</sup> to 12<sup>th</sup> January 2019

**Objective:** The main objective of Study Tour was to aid students to acquire basic knowledge of functioning of the industry. Study tour emphasizes experiential learning and offer both group and self-directed activities that enable learners to explore various industries cultures, practices.

**Venue:** Ahmedabad

**Particulars of Guest / Speaker:**

- Experts from IIM Ahmedabad.
- Experts from Amul Factory, Amul Chocolate Factory
- Experts from Amtech Electronics, ISRO Vikram Sarabhai Space Exhibition Centre

**Participants:** SY B.Tech, Div- B

**Description:** IIM Ahmedabad. Established in 1961, it is the top business school in India. We visited all the major buildings of the campus such as the Harvard Stairs, the Vikram Sarabhai Library, the R.J. Matthai Auditorium, the Louis Kahn Plaza, etc. We even got a chance to sit in one of the classrooms and got a chance to dream to someday attend a lecture there as a student of the campus.

We started our next day with a visit to the Amul factory at Anand. The unit, we visited, made butter and milk powder. We were informed about the various technologies used through the system. Most of the process has been automated now, with minimum human labour required. On completion of the tour, we headed to the factory canteen. There we were served with the local Gujarati cuisine.

The first location of the next day was Amtech Electronics. Amtech Electronics India Limited is in the Motion control, Automation, Power quality and Industrial Electronics business. Started in 1987, the company has an annual turnover of over 60 crores. Amtech is dedicated to provide quality product and services that enhance our customer's success.

Around 11 am we reached their factory in Gandhinagar. We were shown their assembly line and the various technologies involved in making efficient and perfect products. We returned to the hotel again for our lunch at around 1:30 pm. And at about 3:30 pm we left for VIKRAM SARABHAI SPACE EXHIBITION CENTER. This museum features a selection of exhibits on space exploration, models, a 3D movie & gift shop.

An introductory lecture about Mangalyaan, followed by a walk around exhibits of all the satellites launched by India. The exhibition ended with a short documentary about astronauts and life at the International Space Station.

From there we went to one of the famous and beautiful temples in Gujrat, Swaminarayan Akshardham. It is a large Hindu temple complex inspired by Yogiji maharaj the fourth spiritual successor of Lord Swaminarayan according to the denomination of Swaminarayan Hinduism. At the center of the 23-acre complex is the Akshardham mandir, which is built from 6,000 metric tons of pink sandstone from Rajasthan.

**Outcome:**

- Academic Enlightenment
- Team work
- Leadership Qualities
- Shouldering Responsibility
- Accommodating ourselves with people with different background, culture and mind set

## ✓ School of Electrical Engineering

**Title:** National Study Tour at Tata Energy Research Institute (TERI), Delhi

**Date:** 10<sup>th</sup> to 15<sup>th</sup> January 2019

**Objective:** To update students with industrial environment & processes.

**Venue:** TERI, Delhi

**Particulars of Guest / Speaker:** Ritchie Stephen (Research expert)

**Participants:** Faculty and students

**Description:** Industrial Tour of SY BTech students of School of Electrical Engineering was organized to Delhi from 10 to 15 January 2019 along with 62 Students, four faculty members (Prof. A. A. Patwardhan, Prof. M.M. Wani, Prof. S.R. Yeolekar and Prof. N.B. Jadhav). Students visited various Industries and Tata Energy Research Institute (TERI).



*Visit to Tata Energy Research Institute (TERI) by student of Electrical Engineering*

**Title:** Visit to L&T Switchgear Training Center, Pune to attend seminar on Harmonics Mitigation

**Date & Time:** 27<sup>th</sup> March 2019, 3 pm

**Objective:** To perceive different types of relays & their working principles.

**Venue:** L&T Switchgear Training Center, Pune

**Particulars of Guest / Speaker:** Mr. Sanjay Kale (Deputy General Manager, L&T Switchgear & Training centre)

**Participants:** Students & Faculty

**Description:** School of Electrical Engineering students and faculty visited L&T Switchgear Training Center, Pune to participate a Seminar on Harmonics Mitigation on 27<sup>th</sup> March 2019. Twenty students and four faculty members attended the seminar. Students understood the processes, skill & technology required to control a circuit using relay. They studied & observed design, operation & electronic innovations in different switchgear equipment.

**Outcome:** To understand strength & weakness of different switchgear equipment so that they will be able to pick the one that is best suited for job at hand.



*L&T visit with faculty & students of School of Electrical Engineering*



*Mr. Sanjay Kale delivering a lecture*

## ✓ School of Civil Engineering

### Site Visit 1

**Date & Time:** 25<sup>th</sup> January, 2019 (11.00 AM), **Venue:** Vadgaon (Bk)

**Objective:** To study Concrete mix design

**Particulars of Guest/ Speakers:** Er. Mahabaleshwar Salunkhe (Site Engineer)

**Participants:** Prof. S. N. Shinde and S. Y. B.Tech. (MIT-WPU Students)

**Short Description of event:** To study concrete mix design operations

**Outcome of the event:** Students gained better knowledge of concrete mix design



*Students of S. Y. B.Tech., School of Civil Engineering*

**Title:** Site visit to Indian Meteorological Department

**Date & Time:** February, 2019 (10.30 AM), **Venue:** Shivajinagar, Pune

**Objective:** To study seismic analyses and have exposure to actual working conditions in addition to communication with experts

**Participants:** Prof. Dr. H. R. Magar Patil and F. Y. Mtech students (MIT-WPU)

**Short Description:** Introduction to seismographs (low scale and high scale), their working principles. Studied seismograms of Killari and Bhuj earthquakes

**Outcome:** Students had exposure to practical applications of theoretical concepts of earthquake engineering, measuring devices, their uses and output studies



*Visit to Indian Meteorological Department*

## ✓ School of Petroleum, Polymer & Chemical Engineering

**Title:** Industrial Visit to ONGC Ankleshwar:

**Date:** 25<sup>th</sup> to 27<sup>th</sup> September 2018

**Description:** Oil and Natural Gas Corporation (ONGC) is an Indian multinational organization of oil and gas industry. It is India's largest oil and gas exploration and production organization. It produces 70% of India's crude oil. Ankleshwar oil field is one of the main onshore Cenozoic hydrocarbons bearing anticline of deltaic origin known as Cambay basin. An Industrial visit to ONGC, Ankleshwar Asset Organized by the Petroleum Department of MIT, Pune during the last week of September 2018. The visit had been for three days, 25th, 26th and 27th September. About 30 students with two guiding faculty members (Vinayak Wadgaonkar and Hrishikesh Chavan) from T.E Petroleum class had visited the Ankleshwar asset. The Purpose of this Industrial Visit was to show the students various operations happening in the Petroleum Industry.



*Industrial Visit to ONGC Ankleshwar*

Day 1 (25th September 2018): ONGC had allotted day 1 for drilling services. The students had visited the field, where the drilling operations had been carried out. Drilling Rig was the most advanced rig in the Ankleshwar asset. The ONGC engineers gave an introduction about Health, safety and environment (HSE) and its enormous importance in the oil and gas industries. After HSE introduction, they talked about drilling operations, Rig capacity, Rig components, mud circulation system, BOP stacks arrangements and its importance in well control and about safety. Thereafter the students had a great interactive session with the Drilling crew and cleared all the doubts about they had in their minds. This was all done for the first day of filed visit and students learned a lot about drilling operations.

Day 2 (26th September 2018): The next day, students get an opportunity to visit Surface facilities, Group Gathering Station (GGS). ONGC employees showed students Presentations about processing facilities. GGS has facilities for receiving oil and gas from the oil wells, High-pressure oil and gas directly sent to Central Tank Farm (CTF), Low-pressure oil is stored in a tank and pumped into CTF. The processing of crude oil to meet refinery specifications can be done at CTF only. They also show the students Supervisory Control and Data Acquisition (SCADA) system used in GGS. The SCADA system monitors, controls and manages vital information from ONGC's production and drilling facilities, linking oil basins, processing plants, forward base, and other assets to the corporate data center. This was all for the second day and thus students learned surface production facilities.

Day 3 (27th September 2018): The Third day, ONGC had arranged the visit to Production Tool Yard Station (PTYS). PTYS is a storehouse for all the equipment required in the production operation. Students had learned the details about wellhead equipment like casing head, casing spool, tubing head, tubing hanger and down hole equipment like Packer, fishing tools, coring tools, tubing, blast joints and many other. After seeing various components such as artificial lift equipment and their components in PTYS, we had an opportunity to see an actual working of Sucker Rod Pump (SRP) system. This was all for the third day.

ONGC gave a great opportunity to students for an Industrial visit, thus helping students to understand the working of oil Industry.

**Title:** Industrial Visit to ONGC Mehsana Asset

**Date:** 25<sup>th</sup> to 27<sup>th</sup> September 2018

**Description:** The Petroleum Department of MIT Pune organized a three-day industrial visit for the students of T.E. Petroleum to the ONGC Mehsana Asset from 25th to 27th of September 2018. The guiding faculty member with a group of 30 students was Siraj Bhatkar. The industrial visit aimed to familiarize the students with the operations of a CTF (Central Tank Farm), a Workover Rig, and a Drilling Rig.



*Industrial Visit to ONGC Mehsana Asset*

On the first day of the industrial visit, students were taken to visit the CTF, where the site engineer familiarized with the processes carried out at the CTF. The Gas compressors present at the facility have a combined output of approximately 5, 50, 000 scm/day. The gas produced from the 70 operational wells in the vicinity has to go through several stages of processing such as scrubbing, compression, etc. before it can be used for multiple purposes, i.e. diverted to the nearby ONGC living quarters, sold to the SABA dairy, redirected to the engines powering the equipment and compressed for gas injection into the injector wells. The CTS also processes the crude emulsion that is produced and removes impurities so that the crude can be sent to refineries. The Crude emulsion goes through processes such as chemical dosing, demulsification and heating to ensure that moisture content in the crude to be sent to refineries to be less than 0.25%. The visit to the CTF concluded with an overview of the SCADA system used to monitor the site and a brief explanation of the daily report.

The second day was scheduled as a visit to work over operation at Mehsana. The chief engineer explained the reason for the workover operation, the rig capacity, their work plan and other basic details. The engineers present on the site moved on to explaining HSE Policies and fail-safes kept in place at the rig for eventualities during the operation, the type of BOP arrangement used, the Mud Circulation System etc. The contractors on site explained the students about the type of Components used at the rig. They also helped the students clear their doubts. On returning to the accommodation, the students received a pleasant surprise as a local contractor B.K. Choudhary agreed to demonstrate the functioning of a Hot Oil Circulation Unit and a Coil Tubing Unit to the students.

On the third day, the students visited a drilling operation which served as a fascinating experience to all students. The consecutive visits to the work over rig and a drilling rig helped the students realize the difference in the operations and scale of both. The flow of activities on the drilling rig went similar to that on the second day. On the final day, all the students visited a local market and temple in Ahmedabad in order to fulfill the visit experience. The visit had an enlightening effect on all the students and cleared the basic concepts of working of the CTF, Workover rig and the drilling rig.

**Title:** Industrial visit to the MBA – Mangala, Bhagyam & Aishwariya fields at Cairn India, Barmer

**Date:** 13<sup>th</sup> to 22<sup>nd</sup> Deceber

**Description:** MIT-WPU had organized an industrial visit for the students of the second year to MBA fields with the help of Cairn India Ltd, located at Block RJ-ON-90-1 (the Rajasthan Block) and is a major oil field located in the State of Rajasthan. The Mangala area consists of over 16 separate oil and gas fields, of which the majority of the reserves is located in the three fields of Mangala, Bhagyam and Aishwariya. The Mangala Area sits in Barmer Basin and is thought to contain oil in place volumes of 3.6 billion barrels (570,000,000 m<sup>3</sup>), of which 1 billion barrels (160,000,000 m<sup>3</sup>) are thought to be recoverable. Cairn India, a subsidiary of Vedanta Group is the operator of the field.

Our journey started on 13th December, 2018 at 2:00 pm and we reached the Mangala Processing Terminal next day at 7:00 pm. On the first day, we were invited to sit in the board room of admin block and the day started with HSE introduction and we were given a basic idea about MBA field, their production rates, types of sands present in the field and types of ALT which they use. Then after lunch, we went to Halliburton yard situated nearby and we saw various equipment and their components inside it, like different tubings, their tubing heads, how they are joined inside wellhead, different valves inside wellhead and Christmas tree, how they are controlled and how the cables of ESP are run inside it.

On the 2nd day we went Mangala pad number 15 to see actual drilling operations and met with the driller on the site, at there we saw the various equipment in drilling rig the draw works, mud conditioning equipment, TDS system, drill bits, drill pipe, drill cuttings analysis etc. we carefully observed the pipe changing operation and equipment needed for it. We learned various fancy things related to drilling like why the number of pulleys should be optimized, what will happen if we use excessive pulleys, why the number of pulleys on the crown block is always greater than the traveling

block, etc. This day we started with a presentation on hydraulic fracturing provided by Krešo Kurt Butula. Then after lunch, we went to a well pad of Aishwarya to see hydraulic fracturing operation. We saw various instruments, equipment, types of pumps which are used in fracturing job- how they work and at how much pressure they operate.

On the 4th day, we went to see a Coiled Tubing Unit and different parts of it. We also saw a tubing cutting job which was happening on that well pad, the equipment by which they cut the tubing, type of explosive used in it etc. Then after lunch, we went to see the surface separator assembly which was kept on the well pad and also well testing job was about to happen. We also saw the working of separators, choke manifolds, why both the variable and fixed choke is used etc.



*Industrial visit to the MBA – Mangala, Bhagyam and Aishwariya fields at Cairn India, Barmer*

This was the last day and we went for the visit of MANGALA PROCESSING TERMINAL which is basically the Group Gathering Station. We saw the water treatment plant, polymer facility units and how they are joined with the different headers. We also saw how pipe cleaning job is done with the help of PIG etc.

There are two types of approach for anything that is theoretical and practical. An Industrial Visit always creates a platform to visualize the practical approach in real time scenarios. An ideal student should be gifted with both approaches equally. We, as a student of this very prestigious institution are already gifted with a theoretical approach since these kinds of visits always create a platform to gain practical learning of various basics.



**Title:** Industrial Visit to Aditya Birla Science and Technology Centre, Mumbai

**Date:** 21<sup>st</sup> September, 2018

**Description:** Department of Polymer Engineering MIT-WPU organized an industrial visit to Aditya Birla Science & Technology Centre, Mumbai. Students from second year B.Tech and M.Tech along with 4 faculty members Dr. Malhari Kulkarni, Dr. V. Shaikh, Dr. Onkar Deorukhakar and Mrs. Pallavi Tatpate participated in the same. It was a one day tour. The tour started early morning at 6:00 am. The visit was for full day and returned to the campus at 9:00 pm. The Aditya Birla Science and Technology Company Private Limited (ABSTCPL) is the global corporate research and development hub for the Aditya Birla Group's diverse businesses. The students were exposed to various equipment for Polymer Characterization.



*Industrial Visit to Aditya Birla Science and Technology Centre, Mumbai*

**Title:** Industrial Visit to Raj Polyfabrics Pvt. Ltd., Jejuri, Pune

**Date:** 23<sup>rd</sup> January, 2019

**Description:** Department of Polymer Engineering MIT-WPU organized an industrial visit to Raj Polyfabrics Pvt. Ltd. Jejuri, Pune. Students from second year B.Tech and M.Tech along with 3 faculty members Dr. Deepti Marathe, Prof. Pallavi Tatpate, Prof. Rupali Nehete participated in the same. It was a one day tour. The tour started early morning at 6:00 am. The visit was for full day and returned to the campus at 6:00 pm. Raj Polyfabrics Private Limited is a Private incorporated on 18 March 2014. It is classified as Non-govt Company and is registered at Registrar of Companies, Pune. Its authorized share capital is Rs. 5,000,000 and its paid up capital is Rs. 5,000,000. It is involved in Manufacture of rubber products. Students studied manufacturing of various types of woven fabrics by spinning and extrusion processes and agricultural mulching film applications.



*Industrial Visit to Raj Polyfabrics Pvt. Ltd., Jejuri, Pune*

## ✓ School of Design Engineering

**Title:** Industrial Visit

**Date & Time:** 28<sup>th</sup> September 2019, 10:00am to 2:30pm

**Objective:** Fiber glass and vacuum forming are the processes out of many which are useful for making prototypes as well as final products.

**Venue:** Kalpana Glass Fiber Pvt.Ltd. Sasewadi, Mumbai - Bangalore Highway NH-4, Tal, Bhor, Discript-Pune

**Particulars of Guest / Speaker:** Mr.Yogesh Karandikar & Sumant Phadake

**Participants:** S.Y. Product Design Students

**Description:** As we all know for Product Design students, materials and processes are extremely important and integral part of the entire Design process. Fiber glass and vacuum forming are the processes out of many which are useful for making prototypes as well as final products. Fiber glass is lightweight and has strength to weight ratio whereas vacuum forming can be used for low volume production with considerably less investment in tooling.

**Outcome:** Overall it was a great leaning opportunity for students to see and experience the fiber glass and vacuum forming processes first hand. Students mentioned that such visits should be arranged more often so that to get more knowledge and understanding about the manufacturing processes by using different materials.



*Industry expert Mr. Yogesh Karandikar explaining different stages of fibre glass process to Product Design students.*

## ✓ Polytechnic & Skill Development

**Title:** Study Tour

**Date :** 29<sup>th</sup> April 2019

**Objective:** Industry Interaction

**Venue:** Mapro Foods Private limited Wai, District-Satara, Maharashtra.

**Participants:** All first Year Students

**Description:** MIT-WPU School of Polytechnic and Skill Development was organized study tour to Mapro Foods Private limited Wai, Dist Satara on 29 April 2019. Students got knowledge of automation and computerized system of food preservation.

**Outcome:** Industrial visit is a part of professional courses, during which students visit companies and get insight of on the internal working environment of the company. Industry visits sensitize students to the practical challenges that organizations face in the business world.



*Industrial Visit of Students*

## ✓ School of Pharmacy

### National Tour by School of Pharmacy Students

**Title:** National Study Tour to Granules India Ltd & Aurobindo Pharma Ltd, MIDC Area Hyderabad

**Date:** 11<sup>th</sup> to 12<sup>th</sup> March 2019

**Objective:** The main aim of the tour was to introduce the students to learn practical knowledge of Pharmaceutical industry and its culture. Apart from that, the students were taken to different renowned industries which would help them understand the functioning of the modern organization.

**Venue:** Granules India Ltd & Aurobindo Pharma Ltd, MIDC Area Hyderabad

**Description:** Students of School of Pharmacy visited Granules India Ltd & Aurobindo Pharma Ltd, MIDC Area Hyderabad on 11th and 12th March 2019. The National tour started on the evening of 9th March 2019, when the students departed from Pune. We reached Hyderabad, a 3 star hotel of Hyderabad at around 7 am on the 10th of March. Day 1 of our tour consisted of visit at Salr Jung Museum and in the evening we had interactive session with Senior Manager Aurobindo Pharma Ltd Hyderabad. We had Prof. Satish Polshettiwar (National Study Tour Coordinator), Prof Ganesh Chaudhari, Mrs Ashwini Gawade and Mr Shraddha Chaudhari during entire tour. Day 2 and Day 3 The topics of these interactive sessions were related to the current happenings in the field of Pharmaceuticals along with visit for different manufacturing section like Production, QC section of Tablet, Granules, PFI, APIs, Capsule and Liquid dosage forms. The speakers appreciated active participation from the students and encouraged their candor regarding the different topics during visit at Granules India Ltd and Mr. G. B. Reddy, Sr. V. P. -Operations, Aurobindo Pharma Limited Unit- III, Hyderabad.

**Outcome:** Through these visits, the students got an idea of the complex working system of such large organizations. By looking at the way an organization works, and how the coordination and cooperation of all the staff is required in completion of a task, even if it is the simplest one, students understood the importance of team work and dedication. All in all, the entire National Tour was a great success, as every student and faculty from MIT-WPU School of Pharmacy for B Pharm Studies took back with them many valuable lessons.



*Industrial visit at Granules India Ltd, Hyderabad*



| Sr. No | Name of the company visited   | Class                             | No. of Students/ staff | Objective of tour   | Date of Visit            |
|--------|---|-----------------------------------|------------------------|---|--------------------------|
| 01     | Tulib Lab Ltd, Ranjangao  | M Pharm                           | 17                     | To learn about practical application QC, Production of various pharmaceuticals products etc | 09.02.2019               |
| 02     | Mapro Foods Ltd, Mamta dairy Satara, Venugopal Foods (Parle) ltd MIDC Satara, Garware Packaging Unit Wai, Ajinkyatara Distillery/Fermentation Plant MIDC Satara | S Y B Pharm Students and 05 Staff | 52                     | To learn about practical application Packaging Unit, Extraction Plant, QC, Production etc   | 14.02.2019 to 15.02.2019 |

## ✓ School of Computer Science

**Title:** National Study Tour to Delhi.

**Date & Time:** 4<sup>th</sup> to 10<sup>th</sup> February 2019

**Objective:** To aid students to acquire basic knowledge of the functioning of the data science institutes and provide them opportunity to interact with experts in data science and acquire knowledge in the field of data science.

**Venue:** The Jawaharlal Nehru University-School of Computational and integrative Science Indian Statistical Institute-Theoretical Statistics and Mathematics Unit and University School of Information, Communication and Technology Guru Gobind Singh Indraprastha University, Delhi.

### Particulars of Guest / Speaker:

- Dr. Shandar Ahmed, Dean of the School of Computational and integrative Science, JNU
- Dr. Andrew M Lynn, Dean of the School of Computational and integrative Science, JNU
- Dr. Abhay Bhatt, Dr. Swagata Nandi and Dr. R. B. Bapat Indian Statistical Institute
- Prof. Amit Prakash Singh and Prof. Arvinder Kaur, Guru Gobind Singh Indraprastha University

**Participants:** M.Sc. (Big Data Analytics) students

**Description:** Students visited the institutes, The Jawaharlal Nehru University-School of Computational and integrative Science, Indian Statistical Institute-Theoretical Statistics and Mathematics Unit and University School of Information, Communication and Technology, Guru Govind Singh Indraprastha University, Delhi. Students proactively attended various sessions organized at institutes

**Outcome:** The students were enlightened and motivated by discussions with technical experts at visited institutes. The students come to know various career opportunities in machine learning, deep learning etc.



*F.Y.M.Sc.BDA students at Infosys Ltd, Chandigarh, National Tour, February 2019*

## ✓ School of Management (UG)

### Industry Visits:

**Title:** Industry visits to J.N.P.T, Mumbai and World Trade Centre, Mumbai

**Date:** 30<sup>th</sup> November, 2018, **Venue:** J.N.P.T, Mumbai and World Trade Centre, Mumbai

**Description:** Industry visits to J.N.P.T, Mumbai and World Trade Centre, Mumbai with the focus area on “Role of Sea Port in International Business” and “The Role of WTC, Mumbai in Promoting Small Scale Entrepreneurs to Increase Exports” were organized on 30th November, 2018. The visit gave fruitful insights to students in the area of Port Logistics. Visits at Mapro Plant, Wai and Chitale Bandhu Mithaiwale, Khed Shivapur were also arranged for students.

Industry Visits (Academic Year 2018-19) by School of Management (UG)

| Sr. No | Industry  | Month          | Students from the Year |
|--------|---|----------------|------------------------|
| 01     | Amul India, Ahmedabad   | October, 2018  | FYBBA                  |
| 02     | Ahmedabad Management Association  | October, 2018  | FYBBA                  |
| 03     | Milton Laboratory, Hyderabad  | October, 2018  | FYBBA-IB               |
| 04     | HBL Company, Hyderabad  | October, 2018  | FYBBA-IB               |
| 05     | Centre for Entrepreneurship Development   | October, 2018  | FYBBA-IB               |
| 06     | J.N.P.T, Mumbai with the focus area “Role of Sea Port in International Business.”   | November, 2018 | FYBBA-IB               |
| 07     | World Trade Centre, Mumbai for 1. Workshop on “Role of WTC, Mumbai in Promoting Small Scale Entrepreneurs to Increase Exports.” | November, 2018 | FYBBA-IB               |
| 08     | Visit to International Trade Fare.  | November, 2018 | FYBBA-IB               |
| 09     | Mapro Plant, Wai  | December, 2018 | FY/SY BBA              |
| 10     | Chitale Bandhu Mithaiwale, Khed Shivapur  | April 2019     | FYBBA-IB               |

### Title: National Credit Programme

National Study Tour to Ahmedabad and Hyderabad was organized for the First Year students of BBA and BBA (IB) respectively in November 2018. These study tours were a perfect combination of industry visits (AMUL, HBL Company and Milton Laboratory etc.), guest lectures by IIM –A, EDII, AMA, IIMC faculties and sightseeing at Ramoji Film city, Akshardham Temple and Sabarmati Ashram. The students also got a rare opportunity to visit IIM - Ahmedabad, EDII – Ahmedabad, AMA- Ahmedabad IIMC- Hyderabad and ISB - Hyderabad. The visits were highly appreciated by students and parents.



Students at EDII

**Title:** International Summer School

VU University, Amsterdam - 10 days. 16 students along with Prof. Sumita Joshi and Madhura Gulavani participated in the said tour. (June 2018)

Macquarie University, Sydney, Australia- 10 days. In this tour we had 21 students accompanied by 2 teachers, Mrs. Pallavi Adya and Mrs. Sudeepta Banerjee. (April 2019)

The study tour was an ideal blend of lectures at the universities, Industrial visits and sightseeing. Students were able to experience the rich campus life and got an exclusive opportunity to attend many informative lectures delivered at the University campus as well as during industry visits.



*Students in Macquarie University Campus*



*Students in session hall accompanied by faculties at Macquarie University*



## ✓ School of Management (PG)

**Title:** Industrial Visit to Toyota Kirloskar Motor Pvt. Ltd. Bangalore

**Date:** 28<sup>th</sup> November 2018

**Objective:** MIT World Peace University, MIT Faculty of Management, Pune emphasizes on not only making student academically brilliant, but true leaders and team players, thus preparing them for the real life corporate world. This is done by arranging Industrial visits in top organizations to provide valuable information to our students.

**Venue:** Toyota Kirloskar Motor Pvt. Ltd. Bangalore

**Particulars of Guest / Speaker:** Mr. Gopinath, Mr. Joshi and Mr. Sajan

**Participants:** Students of MBA II Operations

**Description:** MIT World Peace University, MIT Faculty of Management, Pune had organized industrial visit to Toyota Kirloskar Motor Pvt. Ltd. on 28th November 2018. Second year students from MBA operations with faculty members; Prof. Vijayashri Gurme and Prof. Dr. Sunil Adhav started journey towards Bangalore on 27th November 2018. He briefed about the company and gave a presentation and took the students through the journey of Toyota and Kirloaskar over the past many years. The felicitation ceremony was conducted during which, Mr. Gopinath, HR manager of Toyota Kirloskar Motor Pvt. Ltd. was felicitated by Prof. Vijayashri Gurme, Assistant Professor, Faculty of Management.

**Outcome:** Having an industrial visit opens lesson design to new options. For example, student and industry person can work together to field questions or even debate issues. Let student apply their critical thinking to compare points of view. Students have the opportunity to learn something new Sharpening students' learning by focusing on practical core concepts or skills.



*Students of MBA II Operations at Toyota Kirloskar Motor Pvt. Ltd. Bangalore*

**Title:** Industrial Visit to SKF Bearings India Ltd, Chinchwad plant, Pune

**Date:** 4<sup>th</sup> April 2018

**Objective:** To enlighten students about the manufacturing operations carried out at the plant and give them an exposure to the industry.

**Venue:** SKF Bearings India Ltd, Chinchwad plant, Pune

**Particulars of Guest / Speaker:** Mr. Girish Pagare Mr. Vijaykumar Kulkarni.

**Participants:** Students of MBA Operations

**Brief Description:** The visit was arranged with the help of a visiting faculty for operations department at MIT-WPU, Mr. Hemant Jog. Faculty members, Mrs. Vijayshri Gurme and Mrs. Dhanashree Tharkude accompanied the students to the Chinchwad plant of SKF Bearings India Ltd. The travel arrangements were made by the college management. Students reached the plant at 9:30 AM, after which a security check was conducted. At the reception, all students and faculty members were instructed to wear protective boots and given a headset to facilitate the visit. Mr. Girish Pagare from SKF gave us a brief introduction of the visit and guided us through the training centre at the plant. Questions posed by the students were answered by Mr. Pagare and his boss, Mr. Vijaykumar Kulkarni. After that, the students were divided into 2 groups. One group was led by Mr. Girish Pagare and the other group, by Mr. Vijaykumar Kulkarni. The groups were taken inside the factory where bearings of different varieties are manufactured. The shop floor was divided into channels. At every channel, different task was being carried out. The students were explained in detail about each process. Samples were also shown to the students to help them understand the outcome of each activity. Towards the end of the visit, students were seated in a conference room where the senior members from the maintenance department at SKF joined in. The students were encouraged to ask questions and clear their doubts. The experts answered all the questions and helped the students understand the manufacturing operations carried out at SKF.

**Outcome:** The industrial visit proved to be a learning experience for the students as they were able to relate the theoretical concepts to the practical operations being conducted in the factory.



*Students of MBA Operations at SKF Bearings India Ltd, Chinchwad Plant, Pune*

**Title:** Sahyadri Sahakari Sakhar Karkhana Ltd. Karad

**Date:** 19<sup>th</sup> December 2018

**Venue :** Karad, District-Satara, Maharashtra

**Objective:**

- To provide knowledge about manufacturing of sugar and allied products.
- To make the students understand about the process and operations of sugar factory.
- To shape student and giving them visual learning experience through industrial visit.

**Particulars of Guest / Speaker:** Mr. Shelar, The Supervisor, production department.

**Participants:** BFS 20018 Batch

**About Visit:** The students of MBA BFS were on a rural immersion program from 17th December to 19th December 2018 and this industrial visit was planned on 19th December to give the opportunity to understand the sugar manufacturing process. This Education Tour to sugar factory was very a special experience. The students were divided in the 2 batch of 30 each and each batch were given a guide who explained the whole process from beginning to end, i.e., from procuring sugarcanes to packaging of sugar.

**Process report of Sugar Factory**

**Raw Materials:** The raw materials used in the sugar manufacturing process was Sugarcanes. The sugarcane is transported to the factory by two means Bullock Carts by the farmers & Truck.

**The Manufacturing Process**

**Preparation and Processing:** The sugarcane is unloaded from the trucks and bullock carts and then sent to choppers where they are cut into small pieces and through conveyor belts and rollers are sent for extraction of juice.

**Juice extraction and pressing:** The pressing process involves crushing the stalks between the heavy and grooved metal rollers to separate the fiber from the juice that contains the sugar.

**Purification of juice :** clarification and evaporation: The extracted juice is been purified to remove the impurities then it is sent into boilers for evaporation of water which is contained in the juice and the vapor is sent to condenser.

**Crystallization:** Crystallization takes place in a single-stage vacuum pan. The syrup is evaporated until saturated with sugar. As soon as the saturation point has been exceeded, small grains of sugar are added to the pan. These small grains, serve as midpoint for the formation of sugar crystals.

**Centrifuging:** The high-speed centrifugal action used to separate the massecuite into raw sugar crystals and molasses is done in revolving machines called centrifugal. The final molasses containing sucrose, reducing sugars, organic no sugars, ash, and water, is sent to large storage tanks.

**Drying and packaging:** Damp sugar crystals are dried by being tumbled through heated air in a granulator. The dry sugar crystals are then sorted by size through vibrating screens & placed into storage bins. Sugar is sent to be packed in the familiar packaging we see in grocery stores, in bulk packs, liquid forms for industrial use.

**Outcome:**

- Lean management in this factory. How effectively waste minimization takes place.
- Optimum utilization of resources. The use of sugarcane and how it is used for producing sugar as well as electricity (through its waste).
- Product layout in process industries. The assembly lines used for manufacturing sugar and how systematically units are moved along a line by a conveyor.
- Attained knowledge about manufacturing of sugar and allied products.
- Understanding of the process and operations of sugar factory.
- Visual learning experience through industrial visit.



*The students of MBA BFS at Sahyadri Sahakari Sakhar Karkhana Ltd. Karad*



*Process and operations of Sugar Factory*

## ✓ School of Liberal Arts

**Title:** A Visit to British Council Library

**Date:** Tuesday, 21<sup>st</sup> August, 2018.

**Objective:**

- To provide students with wide range of opportunities for continuous personal and professional development through Library services such as English language learning, examination workshops and many other events.
- To make the students aware of the arts section wherein people showcase their creativity. The Library offers many online courses to its members, also conducts various events to develop language skills.
- To acquaint the students with all advanced technologies in the library making learning fun.

**Venue:** The British Council Library

**Particulars of Guest / Speaker:** Ms. Kajri Mitra, the Library official, was very knowledgeable and provided students with all the basic information about the Library.

**Participants:** 20 students of FY B.A. (Hons) English students

**Short Description:** In the British Council Library, the students were given an insight of the knowhow and the different sections of Library like literature, language, daily magazines, history, classics, comics as well as periodicals.

**Outcome:** The things which attracted students the most were the books with QR codes that can be downloaded free of cost, the online membership where books can be read and downloaded online (with 14 days' time limit) and the touchscreen wall mounted computers which can be accessed easily and ease the selection process of the books.



*Students of English Department, Liberal Arts, MIT-WPU visited British Council Library at Shivaji Nagar, Pune*



**Title:** NDA Visit

**Date :** July 2018

**Objective:** To get inspired, motivated and patriotic by visiting NDA Campus.

**Venue:** National Defence Academy

**Participants:** First year Class In charges & the students of first year BBA, BBA (IB), BBACA and BBA (EM)

**Short Description:** The students were given insights about the Indian Army & details about the Academy.

**Outcome:** Students were filled with the feeling of pride and respect for the Indian Army and the Nation.



*BBA-IB Group Photo at NDA*



*BBA Group Photo at NDA*

## ✓ School of Media and Journalism

**Title:** National Study Tour

**Date:** 24<sup>th</sup> to 28<sup>th</sup> March 2019

**Objective:** To provide exposure to the practical and real world of Media industry.

**Participants:** 60 Students of SY BAMB and Masters in Communication and Journalism, Program (BAMB)

**Venue:** Hyderabad

**Brief description:** Media is a professional course. National Study Tour to a different city and the media industry of that city is educational and gives student a practical approach of how media industry functions. Students were taken to Ramoji film studio, India news, ETV and Network 18 office. They were taken to different newspaper agencies and had a question and answer session with the CEO of the agency. They were also telecasted live on sports beat discussing IPL.

**Key learnings from the event:** They were taken to different newspaper agencies and had a question and answer session with the CEO of the agency. They were also telecasted live on sports beat discussing IPL.

**Outcome:** It was a successful event. The students were highly energetic and enthusiastic. They participated well in all the sessions and visits organized for them, maintained discipline and were happy to get a chance to be live on Online news channel India ahead discussing IPL.



*Students in India Ahead news channel office*



✓ **School of Government**

**Title:** Industrial visit

**Date :** 10<sup>th</sup> to 12<sup>th</sup> September 2018

**Venue:** Hiware Bazar

**Objective:** Exposure to Industries

**Outcome:** Students learnt different challenges, problems in industries



*Interaction with Sarpanch of Hiawre Bazar*



*MIT SOG students interacting with the villager*

# Alumni Meet

## ✓ School of Mechanical Engineering

**Title:** Alumni Meet 2019.

**Date & Time:** Saturday, 23<sup>th</sup> Feb 2019, 09:00 am to 12:00 noon

**Objective:** To facilitate a lively interaction between Departmental Alumni and the Department.

**Organized and hosted by:** Alumni Committee and Association of Students of Mechanical Engineering, of Department of Mechanical Engineering, MAEER's MIT, Pune.

**Venue:** Porch and Conference Room, Department of Mechanical Engineering, MAEER's MIT, Pune.

**Target Participants:** Alumni, HOD, Faculty, Alumni Committee of the Department of Mechanical Engineering, MAEER's MIT, Pune.

**Number of Participants:** ~38 Alumni, ~25 faculty members.

### Highlights of the meet:

- Offline and Online Registration of the 38 Alumni in the Mechanical Porch
- Participants were given a tour of the Department.
- Participants proceeded to Mechanical Department Conference Hall.
- Welcome address to the Alumni by Prof. Pushkaraj D. Sonawane.
- Presiding address to the Alumni, and Faculty, by Prof. Dr. S.B. Desai Madam
- Interactive session between the Alumni, HOD, and Faculty, that included:
  - Information to Alumni regarding Baja, Supra, Robocon, Soft Skills course, Finance and Costing course, hardware and software equipment in the Department.
  - Self-Introduction by the Alumni.
  - Sharing of views by the Alumni on various topics.
  - Project management knowledge is a must for budding Engineers.
  - Entrepreneurship development should be given due importance.
  - Sharing of experiences amongst the Alumni.
- During the course of the program:
  - HOD and Faculty had High Tea with the Alumni.



*Alumni Group Photo in Mechanical Department Entrance Porch*

## ✓ School of Computer Engineering Technology

**Title:** Alumni Interaction with TE-BE Students

**Date & Time:** 22<sup>nd</sup> February 2019, 8.30 am to 10.30 am, **Venue:** Seminar Hall, 4th Floor, D Building

**Objective:** To provide the current TE/BE students with relevant information on various topics such as placement, higher education, entrepreneurship and latest trends in the IT sector.

**Particulars of Guest / Speaker:** Mr. Bharat Makwana-CTO, Woxi Software LLP, Pune, Mr Santosh Kadam - Cognizant, Pune., Mr Pankaj Rathod - ATOS, Pune, Ms. Shweta Badhai - Allscripts India, Pune, and Ms. Siddhi Pise - Managing Partner, Micro Precision, Pune.

**Participants:** 75 TE/BE students

**Description:** An interactive session of TE and BE CS/IT students with the alumni from different walks of life was organized on 22<sup>nd</sup> February 2019. This session was aimed at providing the current students of MIT WPU with relevant information on various topics such as placement, higher education, entrepreneurship and latest trends in the IT sector. The panel for the session consisted of distinguished alumni who have excelled in their respective career paths. They were – Mr. Bharat Makwana - CTO, Woxi Software LLP, Pune, Mr Santosh Kadam - Cognizant, Pune., Mr Pankaj Rathod - ATOS, Pune, Ms. Shweta Badhai - Allscripts India, Pune, and Ms. Siddhi Pise - Managing Partner, Micro Precision, Pune. Around 75 students attended this interaction. This interaction was coordinated by Dr. Nitin Pise, Prof. Amit Savyanavar, Dr. Sukhada Bhingarkar, Prof. Mamta Bhamare, Prof. Suja Panicker, Prof. Sajida Shikalgar, Prof. Aparna Kamble and Prof. Abhishek Chunawale.

**Outcome:** This event provided the platform to TE/BE students to interact with their alumni on various important aspects like placement, higher education, entrepreneurship and latest trends in the IT sector.



*Alumni Meet, February 2019.*

**Title:** Alumni Interaction with SY BTech Students

**Date & Time:** 13<sup>th</sup> April 2019, 9.00 am to 12.00 pm

**Objective:** To provide SY BTech students of MIT WPU with relevant information on various topics such as placement, higher education, entrepreneurship and latest trends in the IT sector.

**Venue:** Dnyaneshwara Hall

**Particulars of Guest / Speaker:** Mr. Hrishikesh Dhande, TCS - Placement Preparation, Mr. Subhash Sharma, ESIC - Competitive exams preparation, Ms Tanvi Jain, Accenture Services Pvt. Ltd - Balance between curriculum and extra-curriculum activity, Mr. Kartik Natrajan - Higher studies, Mr. Chinmay Sanjeev Jog , Intellore Systems Private Limited - Higher Education and Placement, Mr. Rohidas Nanasaheb Kuldharan, Consistent System – Entrepreneurship and leadership skills, Ms. Gunjusha Bhole , - Placement Preparation, Ms. Sneha Botre, Onit India Pvt. Ltd. - Current trends in IT, Mr. Nikhil Ajgaonkar, XLRI, Jamshedpur - Higher Studies, Mr. Arjun Hariharan, Velotio Pvt Ltd. - Current trends in IT & Entrepreneurship. .

**Participants:** 50 SY BTech students

**Description:** An interactive session of SY BTech. students with the alumni from different walks of life was organized on 13th April 2019. This session was aimed at providing the current students of MIT WPU with relevant information on various topics such as placement, higher education, entrepreneurship and latest trends in the IT sector. The panel for the session consisted of distinguished alumni who have excelled in their respective career paths. They were – Mr. Hrishikesh Dhande, TCS - Placement Preparation, Mr. Subhash Sharma, ESIC - Competitive exams preparation, Ms Tanvi Jain, Accenture Services Pvt. Ltd - Balance between curriculum and extra-curriculum activity, Mr. Kartik Natrajan - Higher studies, Mr. Chinmay Sanjeev Jog , Intellore Systems Private Limited - Higher Education and Placement, Mr. Rohidas Nanasaheb Kuldharan, Consistent System – Entrepreneurship and leadership skills, Ms. Gunjusha Bhole , - Placement Preparation, Ms. Sneha Botre, Onit India Pvt. Ltd. - Current trends in IT, Mr. Nikhil Ajgaonkar, XLRI, Jamshedpur - Higher Studies, Mr. Arjun Hariharan, Velotio Pvt Ltd. - Current trends in IT & Entrepreneurship. Around 50 students attended this interaction. This interaction was coordinated by Dr. Nitin Pise, Prof. Amit Savyanavar, Dr. Sukhada Bhingarkar, Prof. Mamta Bhamare, Prof. Deepali Jawale, Prof. Suja Panicker, Prof. Sajida Shikalgar, Prof. Aparna Kamble and Prof. Abhishek Chunawale.

**Outcome:** This event provided the platform to SY BTech students to interact with their alumni on various important aspects like placement, higher education, entrepreneurship and latest trends in the IT sector.



*Alumni Meet, April 2019.*

## ✓ School of Electronic & Telecommunication Engineering

**Title:** Alumni Interaction with TE Students

**Date & Time:** 8<sup>th</sup> January 2019, 10.45am to 11.45am

**Objective:** Make students aware of the placement activity on campus and higher studies overseas.

**Venue:** Class Room No. A203, MITCOE

**Particulars of Guest / Speaker:** Mr. Amit Nene (2014), Hardware Engineer, Mercedes Benz, USA

**Participants:** T. E. E&TC Students

**Description:** School of Electronics and Communication had organized interaction alumni with T. E. E&TC students on 8th January 2019. Mr. Amit Nene gave guidance on placement and higher study. Also, he shared his experience about working in Mercedes Benz, and importance of positive attitude.

**Outcome:** Students became aware of the placement activity on campus and higher studies overseas.



*Alumni Interaction with TE Students*

**Title:** Interaction of final year students with alumni

**Date & Time:** 06<sup>th</sup> February 2019, 10.00am to 2.00pm

**Objective:** Make students aware of the current industry trends and technology, also, to know the opportunities available for the higher studies overseas.

**Venue:** Civil Seminar Hall, A208, MIT

**Particulars of Guest / Speaker:**

Mr. Satish Bora (1993), Cofounder and Director, MindChipps Consulting Pvt. Ltd.

Mr. Vinayak Jadhav (1993), Director, Thinking Hut

Mr. Keyshav Mor (2016), MS Student, Visiting Student Researcher at CERN

Mr. Ameya Agrarwal (2016), Software Engineer, Accenture

**Participants:** B. E. E & TC, MIT and MITCOE

**Description:** School of Electronics and Communication had organized interaction alumni with final year students on 6th February 2019. Mr. Satish Bora gave inputs on talked about how to work in industry and current scenario of industry. He also expressed importance of personal development and adaptation with new technology in industry. Mr. Vinayak Jadhav who is also entrepreneur explained current technology and upcoming technology and given guidance about startups. Mr. Keyshav Morgave guidance on higher studies in Europe and other countries. Also, he told about internship in CERN. Mr. Ameya Agrarwal told about balancing studies and other activities. Also, he told about importance of soft skill and positive attitude.

**Outcome:** Students came to know about current trends and technology used in industry. Also, they became aware of procedure and parameters for pursuing higher studies.



*Alumni interaction with BE student*

## ✓ School of Petroleum, Polymer & Chemical Engineering

**Title:** Silver Jubilee Aluminas meet (Department of Polymer Engineering)

**Date:** 27<sup>th</sup> April 2019, **Venue:** Department of Polymer Engineering

**Particulars of Guest / Speaker:** Padmashree Dr. S. Sivaram

**Participants:** Batch of Polymer Engineering 1994

**Description:** Department of Polymer Engineering organized silver jubilee alumina meet on 27th April 2019 in which students of batch of 1994 participated in the function. The function was graced by Padmashree Dr. S. Sivaram, Dr. H. P. Natu and Dr. R. Basergikar. Alumina gifted the new UTM machine to the Department of Polymer Engineering. Padmashree Dr. S. Sivaram gave an overview of Polymer world from history to future. Alumina felicitates Dr. H. P. Natu and Dr. R. Basergikar. Program was host by Student association of Polymer Engineering. All faculty members were present for this program.



*Silver Jubilee Alumina Meet (Department of Polymer Engineering)*

## ✓ School of Computer Science

**Title:** Alumni Meet

**Date:** 13<sup>th</sup> April 2019

**Objective:** Provide students with an opportunity to test out their interview skills and provide guidance for the preparation of placement activities.

**Venue:** Room No 105 and 106 (Saraswati Vishwa Wing B)

**Particulars of Guest / Speaker:**

- Ms. Peenal Ayar -Accenture
- Ms. Shehnaz Mallik - Synerzip technologies
- Mr. Shrikant Kharmale - Eaton Technology
- Mr. Vikas Mhasawade - Cognizant Technology
- Mr. Ramesh Sencha - Coupa Software India Pvt. Ltd.
- Mr. Dinesh Hirani - Veritas Technologies LLC
- Mr. Hemant Ramani - Harbinger group

**Participants:** F.Y. M.Sc. (Comp. Sci.) & S.Y. M.Sc. (Stats) Students

**Short Description:** The Session included a mock interview session followed by an address session. 7 alumni from different companies conducted the mock interviews.



**Outcome:** At the end of the session students:

- Understood the purpose of professional interviews.
- Obtained important tips on preparing for the professional interview.
- Articulated the importance of self-presentation.



*Farewell and Alumni Meet 2019*



*Farewell and Alumni Meet 2019*



*Group Photograph with alumni at Alumni Meet 2019*

✓ **School of Management (UG)**

**Title:** 12th Alumni Meet, “Reunion 2019” of MITSOM College,

**Date:** 25<sup>th</sup> January 2019

**Description:** Any institutions’ alumni are key to its growth, the 12th Alumni Meet, “Reunion 2019” of MITSOM College, was held on 25th January 2019 at 6.00 pm .The occasion was graced by more than 400 Alumni across various batches from various parts of the country. Speaking on the occasion, the Principal underlined and praised the achievements of Alumni of MITSOM College in all walks/ spheres of life.



*Alumni Interacting with each other*



*Dy. Dean Dr. Anjali Sane madam interacting with one of the alumni*

# Audit Report Financial Year 2018-19

**DR VISHWANATH KARAD MIT WORLD**  
**PEACE UNIVERSITY**

**Balance sheet for F.Y.2018-19**

**Dr. Vishwanath Karad MIT World Peace University**

(Established by the Maharashtra Act No. XXXV of 2017)

**S.No. 124, MIT Campus, Paud Road, Kothrud, Pune 411 038**

PREVIOUS YEAR : 2018-19

ASSESSMENT YEAR : 2019-20

**Statement showing the application of Income towards the object of the trust (Secular Education )**

| Particulars  | Amount(Rs)            | Amount(Rs)            | Percentage    |
|--|-----------------------|-----------------------|---------------|
| Gross Income as per Income & Expenditure A/c (total of credit side)                                |                       | 2,00,24,55,947        | 100.00        |
| Direct Credit to Reserves A/c  |                       |                       | -             |
| <b>Total income required to be utilised for purposes of the trust</b>                              |                       | <b>2,00,24,55,947</b> | <b>100.00</b> |
| (a) Amount utilised for object but directly debited to Reserves A/c                                |                       |                       | -             |
| (b) Donation received with specific direction towards Corpus Fund                                  |                       |                       | -             |
| (c) Expenditure debited to Income & Expenditure Account (All for carrying out educational objects) |                       |                       | -             |
| Expenditure in respect of properties   |                       |                       | 32.23         |
| Staff & Faculty Expenses   | 64,53,65,522          |                       | 17.70         |
| Academic Expenses  | 35,43,55,331          |                       | 15.80         |
| Administrative Expenses  | 31,63,65,378          |                       | 13.99         |
| Other Expenses   | 28,02,33,871          |                       | 1.61          |
| Finance Cost   | 3,23,00,155           |                       | 4.67          |
| Student Expenses   | 9,35,10,683           |                       |               |
| <b>Less: Expenses on Research adjusted against old accumulation of Research Fund</b>               |                       |                       |               |
| <b>Sub-total</b>   | <b>1,72,21,30,940</b> |                       | <b>86.00</b>  |
| <b>Investment in Capital assets out of current income Expenditure during FY 2018-19</b>            |                       |                       |               |
| Land   |                       |                       |               |
| Work in progress including development (Immovable Properties)                                      |                       |                       |               |
| Other Immovable properties   | 42,88,32,019          |                       |               |
| Other Movable assets   | 35,45,87,961          |                       |               |
| Work in progress related to movable assets   | -                     |                       |               |
| Less : Secured Loans towards Assets  | 54,74,56,812          |                       |               |
|  | <b>23,59,63,169</b>   |                       |               |
| <b>Sub-total</b>   | <b>23,59,63,169</b>   |                       | <b>11.78</b>  |



**Dr. Vishwanath Karad MIT World Peace University**

(Established by the Maharashtra Act No. XXXV of 2017)

**S.No. 124, MIT Campus, Paud Road, Kothrud, Pune 411 038**


PREVIOUS YEAR : 2018-19

ASSESSMENT YEAR : 2019-20


**Statement showing the application of Income towards the object of the trust (Secular Education )**

|  |                       |              |
|--|-----------------------|--------------|
| Increase in liability  | (17,66,53,898)        | (8.82)       |
| Increase in asset  | 17,32,086             | 0.09         |
| 15% of remaining contra (approx)   | -                     |              |
| <b>Total amount applied for the object of the Trust</b>  | <b>1,78,31,72,297</b> | <b>89.05</b> |
| <b>REVENUE SURPLUS FOR THE YEAR</b>  | <b>21,92,83,650</b>   | <b>10.95</b> |
| Less: Option exercised as per explanation 2, sec 11(1)   | -                     |              |
| Less: Accumulated u/s 11(2)  |                       |              |
| For Land, Building and Other Assets Fund   |                       |              |
| For Community Outreach & Extension Activity Fund   |                       |              |
| For Campus Development, Building etc   |                       |              |
| For Research Fund  |                       |              |
| <b>Total Accumulation U/S 11(2) for five years</b>   | <b>-</b>              | <b>-</b>     |
| <b>NET SURPLUS FOR THE YEAR</b>  | <b>21,92,83,650</b>   | <b>10.95</b> |
| Amount allowed to be accumulated upto 15% of the income  | 30,03,68,392          | 15.00        |
| The Above Accumulation is represented by various investments made from time to time in accordance with section 11(5) of the IT Act |                       |              |

For Dr. Vishwanath Karad MIT World Peace University

  
(Rahul V. Karad)  
Executive/President

Place: Pune  
Date:

  
(Prof. Dr. Vishwanath D. Karad)  
President

As per our report of even date  
For Sharad Shah & Company  
Chartered Accountants  
Firm Regn. No. 109931W

(Jay S. Shah)  
Partner  
Membership No. 138798

Place: Pune  
Date:



**Dr. Vishwanath Karad MIT World Peace University**  
 (Established by the Maharashtra Act No. XXXV of 2017)  
**S.No. 124, MIT Campus, Paud Road, Kothrud, Pune 411 038**  
**Balance sheet as at 31st March 2019**

(Amount in Rs.)

| Liabilities                                 | Schedule | 31st March 2018        | 31st March 2019          |
|---|----------|------------------------|--------------------------|
| Restricted Funds                            | 1        | -                      | -                        |
| Permanent Endowment Fund                    |          |                        |                          |
| Unrestricted Funds                          | 2        | -2,29,00,720.77        | 17,50,37,313.31          |
| Income and expenditure account              |          |                        |                          |
| Unsecured Loans from the Sponsoring Society |          |                        |                          |
| Secured Loans:                              | 3        | -                      | 54,74,56,812.00          |
| Provisions for Employee Benefits            |          |                        |                          |
| Gratuity                                    | -        | 41,87,883.00           | 1,33,26,830.00           |
| Leave Encashment                            | -        | -                      | -                        |
| Current Liabilities                         |          |                        |                          |
| Advance Fees from Students                  | -        | -                      | 1,11,82,500.00           |
| Refundable Deposits - From Students         | -        | -                      | 54,000.00                |
| Fees Refundable student                     | -        | -                      | 1,28,57,327.95           |
| Statutory Dues                              | -        | 48,86,695.40           | 1,15,63,676.70           |
| Expenses payable                            | -        | 54,94,716.00           | 61,09,622.00             |
| Provision for study tour                    | -        | 9,74,00,000.00         | 25,38,06,614.00          |
| Sundry Creditors                            | -        | 14,98,25,685.95        | 9,95,60,824.37           |
| Payable to Sponsoring Body                  | -        | 11,17,10,405.90        | 8,94,76,469.88           |
| Salary payable                              | -        | 2,65,54,018.00         | 5,38,81,654.00           |
| Visiting faculty                            | -        | 6,35,540.00            | 45,81,045.00             |
| Scholarship Payable                         | -        | -                      | 2,07,79,475.00           |
| Other liability Payable Student             | -        | -                      | 1,68,803.25              |
| <b>Total</b>                                |          | <b>37,77,94,223.48</b> | <b>1,29,98,42,967.46</b> |



**Dr. Vishwanath Karad MIT World Peace University**  
 (Established by the Maharashtra Act No. XXXV of 2017)  
**S.No. 124, MIT Campus, Paud Road, Kothrud, Pune 411 038**  
**Balance sheet as at 31st March 2019**

| Assets                           | Schedule | (Amount in Rs.)        |                          |
|----------------------------------|----------|------------------------|--------------------------|
|                                  |          | 31st March 2018        | 31st March 2019          |
| Fixed Assets (Net)               | 4        | 27,08,96,386.08        | 27,08,96,386.08          |
| Non-Current Assets               | 5        | 2,23,00,000.00         | 2,23,00,000.00           |
| Fixed Deposit                    |          |                        | 36,74,00,000.00          |
| Current Assets, Loans & Advances |          |                        |                          |
| Fees receivable                  | -        | 97,68,900.00           | 8,45,97,837.40           |
| Cash and Bank Balances           | 6        | 1,57,23,732.40         | 1,17,99,627.12           |
| Advances & Deposits              | 7        | 5,91,05,205.00         | 7,84,16,795.61           |
| <b>Total</b>                     |          | <b>37,77,94,223.48</b> | <b>1,29,98,42,967.46</b> |

For Dr. Vishwanath Karad MIT World Peace University

  
 (Rahul V. Karad)  
 Executive President  
 Place: Pune  
 Date:

  
 (Prof. Dr. Vishwanath D. Karad)  
 President

As per our report of even date  
**For Sharad Shah & Company**  
 Chartered Accountants  
 Firm Regn. No. 109931W  
 (Jay S. Shah)  
 Partner  
 Membership No. 138798  
 Place: Pune  
 Date:





**Dr. Vishwanath Karad MIT World Peace University**  
 (Established by the Maharashtra Act No. XXXV of 2017)  
 S.No. 124, MIT Campus, Paud Road, Kothrud, Pune 411 038

Income and Expenditure account for the period 1 st April 2018 to 31 st March 2019

(Amount in Rs.)

| Income            | Sch. | Unrestricted Fund      |                                  | Restricted Fund | Total (31 st March 2018) | Unrestricted Fund        |                                  | Restricted Fund | Total (31 st March 2019) |
|-------------------|------|------------------------|----------------------------------|-----------------|--------------------------|--------------------------|----------------------------------|-----------------|--------------------------|
|                   |      | General Fund           | Designated Fund Development Fund |                 |                          | General Fund             | Designated Fund Development Fund |                 |                          |
| Fee from Students | 8    | 79,80,04,163.42        | -                                | -               | 79,80,04,163.42          | 1,92,19,82,786.96        | -                                | -               | 1,92,19,82,786.96        |
| Interest Income   | -    | 48,66,485.25           | -                                | -               | 48,66,485.25             | 2,87,27,779.11           | -                                | -               | 2,87,27,779.11           |
| Other Income      | 9    | 3,00,13,280.34         | -                                | -               | 3,00,13,280.34           | 5,17,45,380.59           | -                                | -               | 5,17,45,380.59           |
| <b>Total (A)</b>  |      | <b>83,28,83,929.01</b> | <b>-</b>                         | <b>-</b>        | <b>83,28,83,929.01</b>   | <b>2,00,24,55,946.66</b> | <b>-</b>                         | <b>-</b>        | <b>2,00,24,55,946.66</b> |



**Dr. Vishwanath Karad MIT World Peace University**  
(Established by the Maharashtra Act No. XXXV of 2017)  
S.No. 124, MIT Campus, Paud Road, Kothrud, Pune 411 038

Income and Expenditure account for the period 1 st April 2018 to 31 st March 2019

(Amount in Rs.)

| Expenditure                             | Sch. | Unrestricted Fund      |                                     |                          | Resstricted Fund | Total<br>(31 st March 2018) | Unrestricted Fund        |                                     |                          | Resstricted Fund | Total<br>(31 st March 2019) |
|---|------|------------------------|-------------------------------------|--------------------------|------------------|-----------------------------|--------------------------|-------------------------------------|--------------------------|------------------|-----------------------------|
|   |      | General Fund           | Designated Fund<br>Development Fund | Permanent Endowment Fund |                  |                             | General Fund             | Designated Fund<br>Development Fund | Permanent Endowment Fund |                  |                             |
| Staff & Faculty Cost                    | 10   | 29,15,55,101.00        | -                                   | -                        | -                | 29,15,55,101.00             | 64,53,65,522.35          | -                                   | -                        | -                | 64,53,65,522.35             |
| Academic expenses                       | 11   | 19,59,55,489.00        | -                                   | -                        | -                | 19,59,55,489.00             | 35,43,55,331.04          | -                                   | -                        | -                | 35,43,55,331.04             |
| Administrative expenses                 | 12   | 16,66,45,812.78        | -                                   | -                        | -                | 16,66,45,812.78             | 31,63,65,377.61          | -                                   | -                        | -                | 31,63,65,377.61             |
| Finance Costs                           | 13   | 73,590.00              | -                                   | -                        | -                | 73,590.00                   | 3,23,00,154.67           | -                                   | -                        | -                | 3,23,00,154.67              |
| Student expenses                        | 14   | 4,11,15,568.00         | -                                   | -                        | -                | 4,11,15,568.00              | 9,35,10,663.13           | -                                   | -                        | -                | 9,35,10,663.13              |
| Other expenses                          | 15   | 12,59,55,174.00        | -                                   | -                        | -                | 12,59,55,174.00             | 28,02,33,870.78          | -                                   | -                        | -                | 28,02,33,870.78             |
| Depreciation                            | 4    | 3,44,83,915.00         | -                                   | -                        | -                | 3,44,83,915.00              | 8,23,86,973.00           | -                                   | -                        | -                | 8,23,86,973.00              |
| <b>Total (B)</b>                        |      | <b>85,57,84,649.78</b> | <b>-</b>                            | <b>-</b>                 | <b>-</b>         | <b>85,57,84,649.78</b>      | <b>1,80,45,17,912.58</b> | <b>-</b>                            | <b>-</b>                 | <b>-</b>         | <b>1,80,45,17,912.58</b>    |
| Excess of Expenditure over Income (A-B) |      | -2,29,00,720.77        | -                                   | -                        | -                | -2,29,00,720.77             | 19,79,38,034.08          | -                                   | -                        | -                | 19,79,38,034.08             |
| Transfer to Development Fund            |      | -                      | -                                   | -                        | -                | -                           | -                        | -                                   | -                        | -                | -                           |
| Balance Transferred to respective Funds |      | -                      | -                                   | -                        | -                | -                           | -                        | -                                   | -                        | -                | -                           |

Schedule - 15 Significant Accounting Policies and Notes to Accounts

For **Dr. Vishwanath Karad MIT World Peace University**

(Rahul V. Karad)  
Executive President  
Place: Pune  
Date:

(Prof. Dr. Vishwanath D. Karad)  
President

As per our report of even date  
For **Sharad Shah & Company**  
Chartered Accountants  
Firm Regn. No. 109931W  
(Jay S. Shah)  
Partner  
Membership No. 138798  
Place: Pune



Dr. Vishwanath Karad MIT World Peace University  
(Established by the Maharashtra Act No. XXXV of 2017)  
S.No. 124, MIT Campus, Paud Road, Kothrud, Pune 411 038

| Schedules forming part of accounts                  | Amount (in Rs.)<br>As at 31st March<br>2018 | Amount (in Rs.)<br>As at 31st March<br>2019 |
|---|---|---|
| <b>Schedule '1' - Restricted Funds</b>              | -   | -   |
| <b>Permanent Endowment Fund</b>                     |   |   |
| Opening Balance                                     | -   | -   |
| Additions during the year                           | -   | -   |
| Transfer from Income & Expenditure Account          | -   | -   |
| Closing Balance                                     | -   | -   |
| <b>Schedule '2' - Unrestricted Funds</b>            |   |   |
| <b>A- Designated Fund - Development Fund</b>        |   |   |
| Opening Balance                                     | -   | -   |
| Transfer from Income & Expenditure Account          | -   | -   |
| Closing Balance                                     | -   | -   |
| <b>B. General Fund</b>                              |   |   |
| Opening Balance                                     | -   | -2,29,00,720.77                             |
| Contribution from Sponsoring Society towards corpus | -   | -   |
| Transfer from Income and Expenditure Account        | -2,29,00,720.77                             | 19,79,38,034.08                             |
| <b>Closing Balance</b>                              | <b>-2,29,00,720.77</b>                      | <b>17,50,37,313.31</b>                      |
| <b>Total (A+B)</b>                                  | <b>-2,29,00,720.77</b>                      | <b>17,50,37,313.31</b>                      |



**Dr. Vishwanath Karad MIT World Peace University**

(Established by the Maharashtra Act No. XXXV of 2017)

**S.No. 124, MIT Campus, Paud Road, Kothrud, Pune 411 038**

(Amount in Rs)

| Schedules forming part of accounts               | As at 31st March 2018  | As at 31st March 2019    |
|--|------------------------|--------------------------|
| <b>Schedule '3' -Secured Loans</b>               |                        |                          |
| Bank of India A/c-53060510000160                 | -                      | 30,64,088.00             |
| Bank of India A/c-53060510000161                 | -                      | 53,28,972.00             |
| Indusind Bank                                    |                        | 35,69,30,580.00          |
| Axis Bank OD                                     |                        | 9,73,09,736.00           |
| Axis Bank Equipment                              |                        | 8,48,23,436.00           |
| <b>Total</b>                                     | <b>-</b>               | <b>54,74,56,812.00</b>   |
| <b>Schedule '5' - Fixed Deposit</b>              |                        |                          |
| Fixed Deposit                                    | 2,23,00,000.00         | 36,74,00,000.00          |
| <b>Total</b>                                     | <b>2,23,00,000.00</b>  | <b>36,74,00,000.00</b>   |
| <b>Schedule '6' - Cash &amp; Bank Balances</b>   |                        |                          |
| Cash in hand                                     | -                      | -                        |
| <b>Balances with Scheduled Banks:</b>            |                        |                          |
| In Current Accounts                              | 33,93,710.90           | 6,58,26,675.63           |
| In Savings Accounts                              | 1,23,30,021.50         | 1,25,90,119.98           |
| <b>Total</b>                                     | <b>1,57,23,732.40</b>  | <b>7,84,16,795.61</b>    |
| <b>Schedule '7' - Advances &amp; Deposits</b>    |                        |                          |
| Security Deposits                                | 1,50,000.00            | 85,00,000.00             |
| Interest Accrued on Fixed Deposits               | 3,75,651.00            | 91,30,419.23             |
| Tax Deducted at Source                           | 52,172.00              | 3,32,080.00              |
| Staff advances                                   | 1,53,083.00            | 22,78,926.00             |
| Prepaid Expenses                                 | 5,75,17,929.00         | 2,37,66,434.00           |
| Advance to Creditors                             | 1,56,370.00            | 1,39,85,094.68           |
| Other Receivables                                | 7,00,000.00            | 8,13,610.00              |
| <b>Total</b>                                     | <b>5,91,05,205.00</b>  | <b>5,88,06,563.91</b>    |
| <b>Schedule '8' - Fee from Students</b>          |                        |                          |
| Course Fees                                      | 77,95,99,292.86        | 1,86,77,72,167.00        |
| Examination fees                                 | 1,53,08,810.00         | 4,27,08,276.46           |
| Fees for international study tour                | 21,60,000.00           | 66,08,000.00             |
| Others   | 9,36,060.56            | 48,94,343.50             |
| <b>Total</b>                                     | <b>79,80,04,163.42</b> | <b>1,92,19,82,786.96</b> |
| <b>Schedule '9' - Other income</b>               |                        |                          |
| Admission cancellation charges                   | 90,73,153.46           | 2,05,39,735.87           |
| Fine   | 1,25,771.27            | 16,75,659.43             |
| Sale of admission forms                          | 2,04,23,700.11         | 2,49,63,055.36           |
| Other receipts                                   | 3,90,655.50            | 31,07,249.93             |
| Grants   | -                      | 14,59,680.00             |
| <b>Total</b>                                     | <b>3,00,13,280.34</b>  | <b>5,17,45,380.59</b>    |
| <b>Schedule '10' - Staff &amp; Faculty Costs</b> |                        |                          |
| Salary & Allowances - Teaching staff             | 17,28,42,947.00        | 36,71,23,375.43          |
| Salary & Allowances - Non Teaching staff         | 9,65,92,585.00         | 20,15,11,649.92          |
| Visiting faculty & Honorarium                    | 82,58,299.00           | 4,87,55,902.00           |
| Consolidated Salary                              | 5,70,145.00            | 4,66,098.00              |
| Staff Welfare and faculty Development            | 13,21,350.50           | 33,84,613.14             |
| Provident Fund                                   | 35,33,203.00           | 1,49,53,329.86           |
| Salary of security staff                         | 42,48,688.50           | -                        |
| Gratuity   | 41,87,883.00           | 91,70,554.00             |
| <b>Total</b>                                     | <b>29,15,55,101.00</b> | <b>64,53,65,522.35</b>   |



**Dr. Vishwanath Karad MIT World Peace University**

(Established by the Maharashtra Act No. XXXV of 2017)

**S.No. 124, MIT Campus, Paud Road, Kothrud, Pune 411 038**

(Amount in Rs)

| Schedules forming part of accounts             | As at 31st March 2018  | As at 31st March 2019  |
|--|------------------------|------------------------|
| <b>Schedule '11' - Academic expenses</b>       |                        |                        |
| Seminars, Exhibitions, Fairs & Event           | 22,71,063.00           | 39,35,315.19           |
| Mementoes and prize expenses                   | 13,57,244.00           | 51,30,149.53           |
| Study tour and travelling                      | 11,83,87,914.00        | 23,83,45,773.31        |
| Journals and magazines                         | 33,94,685.00           | 9,49,787.00            |
| Photography and shooting expenses              | 22,59,087.00           | 39,44,255.00           |
| Student activity                               | 2,84,07,034.00         | 3,25,99,953.48         |
| Admission expenses                             | 3,98,78,462.00         | 6,81,14,992.53         |
| Research Activity                              | -                      | 13,35,105.00           |
| <b>Total</b>                                   | <b>19,59,55,489.00</b> | <b>35,43,55,331.04</b> |
| <b>Schedule '12' - Administrative expenses</b> |                        |                        |
| Cleaning & sanitation                          | 17,110.00              | -                      |
| Stage decoration                               | 7,29,214.00            | 1,98,49,834.44         |
| Office expenses                                | 49,37,155.00           | 53,27,732.72           |
| Printing & stationery                          | 2,00,80,359.20         | 2,49,80,414.86         |
| I.T. expenses                                  | 21,58,523.00           | 1,37,72,286.43         |
| Electricity and generator                      | 86,18,254.00           | 2,63,53,926.00         |
| Water charges                                  | 60,908.00              | 3,01,514.00            |
| Rent   | 11,95,552.00           | 11,02,358.00           |
| Rates and Taxes                                | 3,64,725.58            | 23,98,320.00           |
| Garden maintenance                             | 6,73,130.00            | 15,88,255.30           |
| Postage and telephone                          | 2,28,228.00            | 41,98,324.10           |
| Food tea and refreshment expenses              | 9,46,222.00            | 28,94,588.62           |
| Accommodation charges                          | -                      | 4,06,841.44            |
| Affiliation fees                               | 31,55,151.00           | 25,74,397.00           |
| Promotion and branding                         | 2,68,41,120.00         | 3,45,39,129.07         |
| Advertisement                                  | 8,04,67,098.00         | 13,51,65,821.74        |
| Repairs and maintenance                        | 73,14,309.00           | 3,01,71,263.78         |
| Insurance (Vehicle )                           | 48,075.00              | 6,11,707.90            |
| Professional fees and consultancy              | 75,11,316.00           | 57,24,441.94           |
| House keeping & Security Services              | 12,99,363.00           | 37,79,410.27           |
| Audit Fees                                     | -                      | 6,24,810.00            |
| <b>Total</b>                                   | <b>16,66,45,812.78</b> | <b>31,63,65,377.61</b> |

| Schedules forming part of accounts   | As at 31st March 2018 | As at 31st March 2019 |
|--------------------------------------|-----------------------|-----------------------|
| <b>Schedule '13' - Finance Costs</b> |                       |                       |
| Bank Charges                         | 73,590.00             | 32,37,138.67          |
| Interest on Loan                     | -                     | 2,90,63,016.00        |
| <b>Total</b>                         | <b>73,590.00</b>      | <b>3,23,00,154.67</b> |



**Dr. Vishwanath Karad MIT World Peace University**

(Established by the Maharashtra Act No. XXXV of 2017)

**S.No. 124, MIT Campus, Paud Road, Kothrud, Pune 411 038**

| <b>Schedule '14' - Student Expenses</b> |                       |                       |
|---|-----------------------|-----------------------|
| Study material                          | 3,40,01,353.00        | 3,41,77,285.00        |
| Laboratory Consumables & Operating Exp. | 4,01,536.00           | 12,54,097.89          |
| Student insurance                       | 7,34,657.00           | 42,62,554.00          |
| Health check-up                         | 3,79,671.00           | 25,19,802.00          |
| Examination expenses                    | 55,98,351.00          | 50,31,114.74          |
| Student Welfare                         | -                     | 44,06,179.50          |
| Fees Concession                         | -                     | 37,99,647.00          |
| Scholarship                             | -                     | 3,56,16,875.00        |
| Net Off Academic Fees                   | -                     | 24,43,128.00          |
| <b>Total</b>                            | <b>4,11,15,568.00</b> | <b>9,35,10,683.13</b> |

| <b>Schedule '15' - Other expenses</b>        |                        |                        |
|--|------------------------|------------------------|
| Interest on tax payments                     | 71,732.00              | 3,291.00               |
| Consumable goods                             | 3,83,442.00            | 15,30,579.78           |
| Contribution to educational research & devp. | 12,55,00,000.00        | 27,87,00,000.00        |
| <b>Total</b>                                 | <b>12,59,55,174.00</b> | <b>28,02,33,870.78</b> |



Fixed assets and Depreciation Schedule  
 Schedule 04 : Immovable Properties

| S. No. | Particulars                   | Rate % | Opening WDV as on 01-04-2018 | Additions before 30.09.2018 | Additions after 01-10-2018 | Deduction | Total value as on 31-03-2019 | Depreciation      |                  | Closing WDV as on 31-03-2019 |
|--------|-------------------------------|--------|------------------------------|-----------------------------|----------------------------|-----------|------------------------------|-------------------|------------------|------------------------------|
|        |                               |        |                              |                             |                            |           |                              | Before 30-09-2018 | After 01-10-2018 |                              |
| 1      | Land and Building             | -      | 3,56,12,861.00               | 50,99,202.00                | 38,81,19,956.34            | -         | 42,88,32,019.34              | -                 | -                | 42,88,32,019.34              |
|        | Total                         |        | 3,56,12,861.00               | 50,99,202.00                | 38,81,19,956.34            | -         | 42,88,32,019.34              | -                 | -                | 42,88,32,019.34              |
| A      | Land & Build-<br>F.Y. 2017-18 | -      | -                            | 3,56,12,861.00              | -                          | -         | 3,56,12,861.00               | -                 | -                | 3,56,12,861.00               |

(Amount in Rs.)



Schedule 04 : Movable Properties

(Amount in Rs.)

| S. No.     | Particulars                      | Rate % | Opening WDV as on 01-04-2018 | Additions before 30.09.2018 | Additions after 01-10-2018 | Deduction             | Total value as on 31-03-2019 | Depreciation          |                        | Closing WDV as on 31-03-2019 |                       |                       |                        |
|------------|----------------------------------|--------|------------------------------|-----------------------------|----------------------------|-----------------------|------------------------------|-----------------------|------------------------|------------------------------|-----------------------|-----------------------|------------------------|
|            |                                  |        |                              |                             |                            |                       |                              | Before 30-09-2018     | After 01.10.2018       |                              | Total Depreciation    |                       |                        |
| 1          | Furniture & Fixtures             | 10.00  | 6,65,78,802.88               | 1,38,89,731.61              | 44,74,104.64               | -                     | 8,49,42,639.13               | 80,45,856.00          | 2,23,706.00            | 7,66,72,077.13               |                       |                       |                        |
| 2          | Air-Conditioner                  | 15.00  | 2,08,129.00                  | -                           | 7,72,727.04                | -                     | 9,80,856.04                  | 31,219.00             | 57,994.00              | 8,91,683.04                  |                       |                       |                        |
| 3          | Computer Hardware and Software   | 40.00  | 4,77,81,667.54               | 1,09,39,519.75              | 3,29,57,153.03             | -                     | 9,16,78,340.32               | 2,34,88,475.00        | 65,91,430.00           | 6,15,98,435.32               |                       |                       |                        |
| 4          | Library Books                    | 40.00  | 1,39,79,712.83               | 2,07,50,081.45              | 2,18,61,777.83             | -                     | 5,62,90,572.11               | 1,37,71,518.00        | 43,72,356.00           | 3,81,46,699.11               |                       |                       |                        |
| 5          | Plant and Machinery              | 15.00  | 31,61,095.50                 | -                           | -                          | -                     | 31,61,095.50                 | 4,74,165.00           | 3,25,685.00            | 26,86,990.50                 |                       |                       |                        |
| 6          | Vehicle                          | 15.00  | 1,16,94,639.00               | 1,17,20,901.40              | 43,42,480.92               | -                     | 2,77,58,020.32               | 38,12,331.00          | 3,25,685.00            | 2,39,20,004.32               |                       |                       |                        |
| 7          | Equipments                       | 15.00  | 9,10,56,261.83               | 2,23,06,474.44              | 5,76,99,390.03             | 1,00,000.00           | 17,09,52,126.35              | 1,69,89,412.00        | 43,26,705.00           | 14,96,36,009.35              |                       |                       |                        |
| 8          | Electrical Installation          | 15.00  | 11,24,216.00                 | -                           | 97,086.71                  | -                     | 12,11,294.71                 | 1,68,632.00           | 6,630.00               | 10,36,122.71                 |                       |                       |                        |
|            | <b>Total</b>                     |        | <b>23,52,83,526.58</b>       | <b>7,96,06,708.65</b>       | <b>12,21,84,700.25</b>     | <b>1,00,000.00</b>    | <b>43,69,74,934.48</b>       | <b>6,64,82,608.00</b> | <b>1,59,04,365.00</b>  | <b>8,23,85,873.00</b>        |                       |                       |                        |
|            | <b>Other Assets F.Y.2017-18</b>  |        |                              |                             | <b>26,97,67,440.08</b>     |                       | <b>26,97,67,440.08</b>       |                       | <b>3,44,83,915.00</b>  | <b>23,52,83,526.08</b>       |                       |                       |                        |
| <b>A+B</b> | <b>Total Assets F.Y. 2017-18</b> |        |                              |                             | <b>30,53,80,301.08</b>     |                       | <b>30,53,80,301.08</b>       |                       | <b>3,44,83,915.00</b>  | <b>27,08,96,386.08</b>       |                       |                       |                        |
| <b>A+B</b> | <b>Total Assets F.Y. 2018-19</b> |        |                              |                             | <b>27,08,96,386.58</b>     | <b>8,47,05,910.55</b> | <b>51,03,04,656.59</b>       | <b>1,00,000.00</b>    | <b>86,58,06,953.82</b> | <b>6,54,82,608.00</b>        | <b>1,59,04,365.00</b> | <b>8,23,85,873.00</b> | <b>76,34,19,980.82</b> |





**DR. VISHWANATH KARAD MIT WPU**

F. Y.:2018-19

**Notes forming part of the accounts for the year ended 31.03.2019**

**1) Significant accounting policies:**

The University is following accrual basis of accounting. The University follows Generally Accepted Accounting Policies followed in India. The University presents its financial statements in accordance with Maharashtra Public Trust Act, 1950.

**2) Fixed Assets and Depreciation:**

Depreciation is provided on the fixed assets in accordance with the rates prescribed under Income Tax Law as per the written down value method.

Fixed Assets are stated at cost less depreciation. Cost comprises of the purchase price and any cost attributable to bringing the assets to working condition for intended use.

**3) Investments:**

Investments are stated at cost. Although Investments are shown at cost, having regard to the nature of the investments, the value also reflects the Market Value of the Investments.

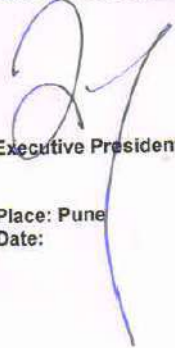
**4) RELATED PARTY TRANSACTIONS**

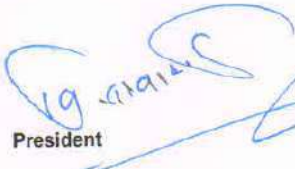
| NAME                      | AMOUNT             |
|---------------------------|--------------------|
| Mr Rahul Vishwanath Karad | 31,12,240/-        |
| Mrs Ashwini Ghaisas       | 12,88,740/-        |
| <b>Total</b>              | <b>44,00,980/-</b> |

**5) Other Matters:**

- a) The University has been formed in the name of Dr. Vishwanath Karad MIT World Peace University Act, 2016 (Mah. Act No. XXXV of 2017). The Sponsoring Body is Maharashtra Academy of Engineering Education and Research (MAEER)
- b) For the purpose of Formation of the university under the above mentioned act, the Sponsoring Body has executed an Endowment Fund of Rs. 5,00,00,000 in the form of Fixed Deposits.
- c) Considering that the trust was carved out in the previous year from the Sponsoring Body, expenses had been incurred by the Sponsoring Body on behalf of the University throughout the year till all the processes were set up properly in the new University. These Expenses have been debited/allocated by the Sponsoring Body to the University.

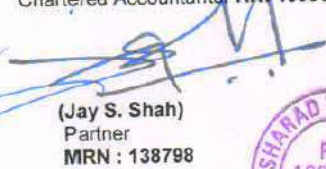
For DR. VISHWANATH KARAD MIT WPU

  
Executive President  
Place: Pune  
Date:

  
President



For Sharad Shah & Company  
Chartered Accountants FRN: 109931

  
(Jay S. Shah)  
Partner  
MRN : 138798

Place: Pune  
Date:





Sharad Shah & Co.  
Chartered Accountants


DR. VISHWANATH KARAD MIT WORLD PEACE UNIVERSITY

AUDITOR'S REPORT TO THE PRESIDENT OF DR. VISHWANATH KARAD MIT WORLD PEACE UNIVERSITY

We have audited the attached Balance Sheet of DR. VISHWANATH KARAD MIT WORLD PEACE UNIVERSITY as at 31st March 2019 and the Income and Expenditure Account of the same for the year ended on that date annexed thereto and report as follows: -

1. These financial statements are the responsibility of the Institute's Management. Our responsibility is to express an opinion on these financial statements based on our audit.
2. We have conducted our audit in accordance with Auditing Standards generally accepted in India. These standards require that we perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement. An audit includes examining on test basis, evidences supporting the amounts and disclosure in financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audit provides reasonable basis for our opinion.
3. We have obtained all the information and explanations, which to the best of knowledge and belief were necessary for the purpose of our audit.
4. In our opinion proper books of account have been kept by the Trust so far as appears from our examination of the books.
5. The Balance Sheet and Income & Expenditure Account dealt with in this report are in agreement with the books of account.
6. The explanatory notes to accounts attached hereto shall be deemed to form an integral part of this report. Subject to the above and on the basis of the books and records produced before us and the information and explanation given to us and to the best of our knowledge and belief, the said statements, read along with the explanatory notes and schedules attached thereto and which shall be deemed to form an integral part of this report give a true and fair view: -
  1. in the case of the Balance Sheet, of the state of affairs of the University as at 31/03/2019 and
  2. in the case of the Income and Expenditure Account, of the surplus of the University for the year ended 31/03/2019.

For Sharad Shah & Co.  
Chartered Accountants  
FRN: 109931W

  
(Jay S. Shah)  
Partner  
MRN: 138798



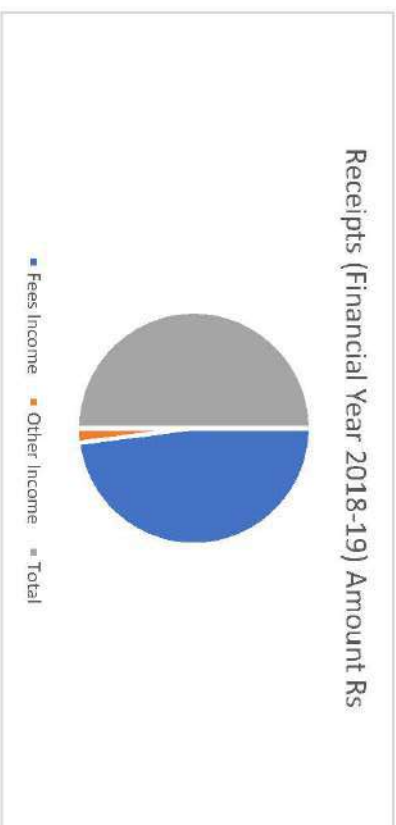
UDIN: 19138798AAAAGKRG67  
Place:- Pune  
Date:- 24 OCT 2019

Address: Gokul Nagar 'B', 1184/4, Fergusson College Road, Shivajinagar, Pune - 411 005.  
Phone No.: 91 - 20 - 2553 5405 / 2553 5426 / 2553 6624  
Email ID: info@ssandco.com Website: www.ssandco.com

## Dr. Vishwanath Karad MIT World Peace University

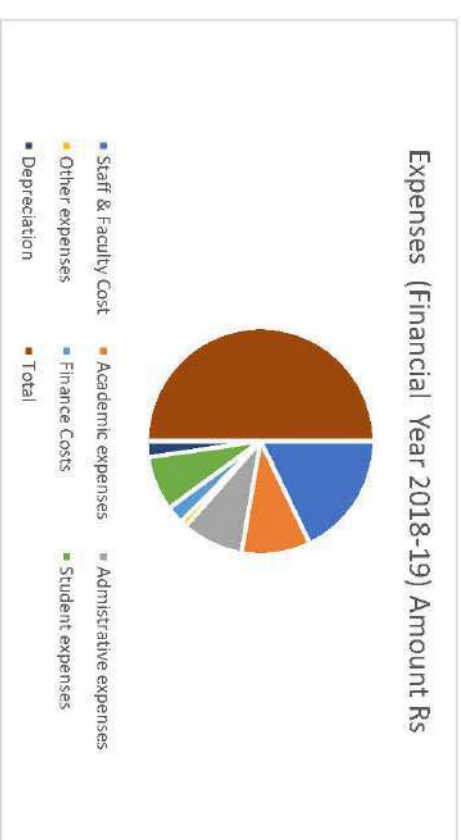
### Receipts (Financial Year 2018-19)

| Particulars  | Amount Rs               |
|--------------|-------------------------|
| Fees Income  | 1,921,982,786.96        |
| Other Income | 80,473,159.70           |
| <b>Total</b> | <b>2,002,455,946.66</b> |



### Expenses (Financial Year 2018-19)

| Particulars             | Amount Rs               |
|-------------------------|-------------------------|
| Staff & Faculty Cost    | 645,365,522.35          |
| Academic expenses       | 354,355,331.04          |
| Administrative expenses | 316,365,377.61          |
| Other expenses          | 32,300,154.67           |
| Finance Costs           | 93,510,683.13           |
| Student expenses        | 280,233,870.78          |
| Depreciation            | 82,386,973.00           |
| <b>Total</b>            | <b>1,804,517,912.58</b> |



## Course wise Fees Receipts

Dr Vishwanath Karad MIT World Peace University

Academic Year 2018-19

| Sr. No. | Course Name  | Approved Intake | Admitted Students | Fees Received |
|---------|--|-----------------|-------------------|---------------|
| 1       | B Tech Engineering I   | 1,320           | 1,190             | 339,150,000   |
| 2       | M.Tech Engineering I   | 252             | 143               | 27,170,000    |
| 3       | Bachelor of Design I   | 60              | 60                | 15,000,000    |
| 4       | Diploma in Engg. I   | -               | 55                | 6,875,000     |
| 5       | Diploma in Engg. I   | -               | 3                 | 562,500       |
| 6       | Bachelor of Business Administration                          | 560             | 650               | 139,750,000   |
| 7       | Bachelor of Business Administration (Computer Application) I | 160             | 93                | 13,950,000    |
| 8       | Master of Business Administration (Banking & Finance) I      | 1,080           | 959               | 335,650,000   |
| 9       | Master of Computer Application I                             | 60              | 55                | 8,250,000     |
| 10      | Ph.D. In Management  | 14              | 15                | 750,000       |
| 11      | MBA ( Lighting and Energy Management)                        | 60              | -                 | -             |
| 12      | Diploma in Cyber Security                                    | 60              | -                 | -             |
| 13      | Diploma in Retail Management                                 | 60              | -                 | -             |
| 14      | Diploma in Foreign Trade                                     | 60              | -                 | -             |
| 15      | Diploma in Business Analytics                                | 60              | -                 | -             |
| 16      | Certificate Programs in Investment & Tax Management          | 60              | -                 | -             |
| 17      | Certificate Program in Quality Management                    | 60              | -                 | -             |
| 18      | Certificate Program in EXIM                                  | 60              | -                 | -             |
| 19      | Certificate Program Six Sigma                                | 60              | -                 | -             |
| 20      | Bachelor of Arts - (Hons) English I                          | 60              | 31                | 1,550,000     |
| 21      | Bachelor of Arts - (Hons) Psychology I                       | 60              | 58                | 5,800,000     |
| 22      | Bachelor of Arts - (Hons) Geography I                        | 60              | 19                | 950,000       |
| 23      | Bachelor of Arts - (Hons) Political Science I                | 60              | 35                | 1,750,000     |
| 24      | Bachelor of Arts-(Film Studies & Production)                 | 60              | -                 | -             |
| 25      | Batchelor of Arts- Performing Arts                           | 30              | -                 | -             |
| 26      | UNESCO Designed MA-International Journalism                  | 40              | -                 | -             |
| 27      | Master of Arts (Digital Communication & Marketing)           | 40              | -                 | -             |
| 28      | Bachelor of Arts - (Mas Media) I                             | 60              | 57                | 11,400,000    |
| 29      | Bachelor of Arts - Fine Arts I                               | 60              | 41                | 4,100,000     |
| 30      | Bachelor of Arts - Photography I                             | 60              | 22                | 5,500,000     |
| 31      | Diploma in Photography                                       | -               | 35                | 5,250,000     |
| 32      | Bachelor of Science (Computer Science) I                     | 160             | 143               | 14,300,000    |
| 33      | Master of Science (Comp. Sci.) I                             | 60              | 57                | 6,840,000     |
| 34      | Master of Science (Math) I                                   | 40              | 28                | 1,400,000     |
| 35      | Master of Science (Stat) I                                   | 40              | 39                | 1,950,000     |
| 36      | Master of Science (Big Data Analytics) I                     | 40              | 22                | 4,400,000     |
| 37      | Bachelor of Computer Application I                           | 60              | 62                | 9,300,000     |
| 38      | Master of Computer Application I                             | 40              | 57                | 8,550,000     |
| 39      | Bachelor of Commerce I                                       | 120             | 175               | 8,750,000     |
| 40      | Bachelor of Commerce (E-Commerce) I                          | 120             | 73                | 7,300,000     |
| 41      | Master of Commerce I   | 40              | 12                | 600,000       |
| 42      | Bachelor of Science (Economics) I                            | 60              | 56                | 8,400,000     |

## Course wise Fees Receipts

Dr Vishwanath Karad MIT World Peace University

Academic Year 2018-19

| Sr. No.      | Course Name   | Approved Intake | Admitted Students | Fees Received        |
|--------------|---|-----------------|-------------------|----------------------|
| 43           | Bachelor of Arts - (Hons) Economics I   | 60              | 9                 | 900,000              |
| 44           | MPG I   | 60              | 33                | 8,250,000            |
| 45           | CST   | -               | 57                | 4,234,000            |
| 46           | Bachelor of Business Administrative (LLB BBA) I   | 60              | 66                | 12,870,000           |
| 47           | Bachelor of Science (Bachelor of Legislative Law)   | 60              | -                 | -                    |
| 48           | Bachelor of Pharmacy I  | 60              | 57                | 9,975,000            |
| 49           | M. Pharma   | 45              | 33                | 6,435,000            |
| 50           | Bachelor of Education I   | 100             | 81                | 3,645,000            |
| 51           | Master of Education I   | 50              | 18                | 630,000              |
| 52           | ECCE Education ( Diploma in Early Childhood and Care Education )                                    | 25              | 17                | 425,000              |
| 53           | Certificate in Art and Craft  | 25              | -                 | -                    |
| 54           | Diploma in Art and Craft  | 25              | -                 | -                    |
| 55           | Education ( Faculty Professional Development Programme)   | 20              | -                 | -                    |
| 56           | GERMAN LANGUAGES  | -               | 50                | 250,000              |
| 57           | JAPANESE LANGUAGES  | -               | 28                | 112,000              |
| 58           | Certificate program in Film Appreciation  | 40              | -                 | -                    |
| 59           | Ph.D (Mechanical Engineering)   | -               | -                 | -                    |
| 60           | Ph.D (Civil Engineering)  | -               | -                 | -                    |
| 61           | Ph.D (Electronics & Communication Engineering)  | -               | -                 | -                    |
| 62           | Ph.D (Computer Science & Engineering)   | -               | -                 | -                    |
| 63           | Ph.D (Polymer Engineering)  | -               | -                 | -                    |
| 64           | Ph.D (HR Management)  | -               | -                 | -                    |
| 65           | Ph.D ( Liberal Arts / Social Sci -(English/ Mass Communication & Journalism/ Geography/ Psychology) | 10              | -                 | -                    |
| 66           | Ph.D Basic Science/ Applied Sciences- (Mathematics / Statistics / Computer Science)                 | 10              | -                 | -                    |
| 67           | Ph.D - Commerce   | 10              | -                 | -                    |
| <b>Total</b> |   | <b>6,076</b>    | <b>4,694</b>      | <b>1,042,923,500</b> |







Dr. Vishwanath Karad  
**MIT WORLD PEACE  
UNIVERSITY | PUNE**  
TECHNOLOGY, RESEARCH, SOCIAL INNOVATION & PARTNERSHIPS



**MIT-World Peace University | S.No.124, Paud Road, Kothrud,Pune, Maharashtra 411038**  
**Contact: 020 – 7117 7104 / 020 – 7117 7105 | [www.mitwpu.edu.in](http://www.mitwpu.edu.in)**