



Dr. Vishwanath Karad

**MIT WORLD PEACE  
UNIVERSITY** | PUNE

TECHNOLOGY, RESEARCH, SOCIAL INNOVATION & PARTNERSHIPS



Faculty of Engineering  
and Technology

# Integrated B.Tech after 10th

A University For Student's  
Life Transformation

2023 - 24

- + Civil Engineering  
(Smart Infrastructure and Construction)
- + Mechanical Engineering
- + Mechanical Engineering  
(Robotics and Automation)
- + Electronics and Communication Engineering  
(Artificial Intelligence and Machine Learning)
- + Computer Science and Engineering
- + Computer Science and Engineering  
(Artificial Intelligence and Data Science)
- + Integrated B.Tech  
Lateral Entry After Class 12(HSC)

REACH US @



WORLD'S FIRST UNIVERSITY FOR  
LIFE TRANSFORMATION

MIT-WPU



With a rich legacy of 40 years in fostering world-class academic excellence and over 100,000 alumni across the globe, MIT-WPU is one of the premier centres of higher learning in India that offers over 150 programmes. The programmes are developed by leading Indian and international academicians and focussing on both theoretical and practical aspects. Students at MIT-WPU benefit from a hands-on learning approach, mentor-mentee relationships, internships and immersion programmes that provide opportunities for real-world learning and personal growth.

WE LIVE  
IN AN ERA OF  
TECHNOLOGICAL  
PROGRESS

# MIT-WPU Faculty of Engineering and Technology

The MIT-WPU Faculty of Engineering and Technology offers an ideal combination of practical knowledge, problem-based, experiential learning, and collaborative training approaches. The academic fraternity at MIT-WPU is highly experienced and prides itself on its strong industry-academia network that enables students to acquire the best theoretical knowledge with proper industry exposure through application-oriented pedagogies, guest lectures, seminars, workshops, national and international tours, and more. Students also gain relevant experience from multiple capstone projects that focus on brainstorming and problem-solving, encouraging innovation at every step. Moreover, the Centres of Excellence, in collaboration with multiple MNCs, prepare students for bright careers ahead.

## Integrated B.Tech at MIT-WPU

Integrated B.Tech are six-years programmes that are pursued immediately after passing the SSC board exams (10th std). It is an immersive experience for students who are interested in the vast and ever-changing field of engineering.

In the first year, the courses cover the fundamentals of Mathematics, Physics, and Chemistry. Internships, seminars, webinars, workshops, guest lectures, and other activities help students grow holistically. With a project in the third and sixth year along with industry internships, the programmes instill the technical, practical, and research skills required of future engineers.

## Highlights

- Hands-on training in technologies and tools like mobile application development, internet of things, data science, cyber security, etc
- Industry visits, guest lectures, seminars, and workshops by eminent researchers and industry practitioners from Cybage, Inteliment, Xpansion International, Barclays, CISCO among others
- State-of-the-art lab facilities
- Dedicated Centre for Industry-Academia partnerships for internship and placement assistance
- Skill enhancement courses such as business communication, effective presentation and more
- Minimum six-month industry internship for work experience
- MOOCs and interdisciplinary courses to help students improve their competencies.
- More than 100 student-led clubs catering to varied interests, from technology to drama
- Encouraging entrepreneurship in students through funding, mentoring, and network connection in MIT - Pune Technology Business Incubator (TBI)
- MoUs with 231+ corporates for training, research, and development
- Rural, National and international immersion programmes

## Minor in Computer Engineering for Non Computer Engineering Branches

Taking into consideration the diverse application of the principles of Computer Engineering in various arenas of engineering, MIT-WPU Faculty of Engineering offers the option of pursuing a 'Minor in Computer Science and Engineering' to the students pursuing B.Tech in the university. This minor will not only give the students a competitive edge but also an additional 20 credits.

The minor, which can be pursued in their second year, will also find a mention in their B.Tech transcripts and grade sheets.

## Industry Relevant Courses in B.Tech

All students pursuing Integrated B.Tech in MIT-WPU will be trained in the following industry-relevant courses for extra credits.

- Linux based Python Laboratory
- Basic IoT Laboratory
- Data Science for Engineers
- Artificial Intelligence and Machine Learning (AIML)



**Dr. Dinesh Seth**

Dean,  
Faculty of Engineering  
and Technology

# Dean's Message

Dear students and parents,

There is a huge demand for industry-ready manpower that is conversant with the latest technologies adopted by the industry. Therefore, it is necessary, as academicians, that we contribute to the growth of our nation by grooming professionals, who are conversant with the current advances and practices in the industry.

Building a strong industry-academia connection is a priority for the Faculty of Engineering and Technology. My team of faculty members is continuously revising the engineering curriculum in consultation with the top industry experts. Industry readiness at the global level and research and innovation are our key focus areas.

I firmly believe that our nation needs research-oriented education that pushes our young minds toward innovation that can provide solutions to real-life problems. This will truly make the dream of Atma Nirbhar Bharat a reality.

As the Dean of the Faculty of Engineering and Technology, providing infrastructural support and encouragement to my team of faculty members, along with their bright young engineering students, is a priority for me. It gives me immense pleasure to inform you that this team is currently working on several innovative, interdisciplinary projects across various domains.

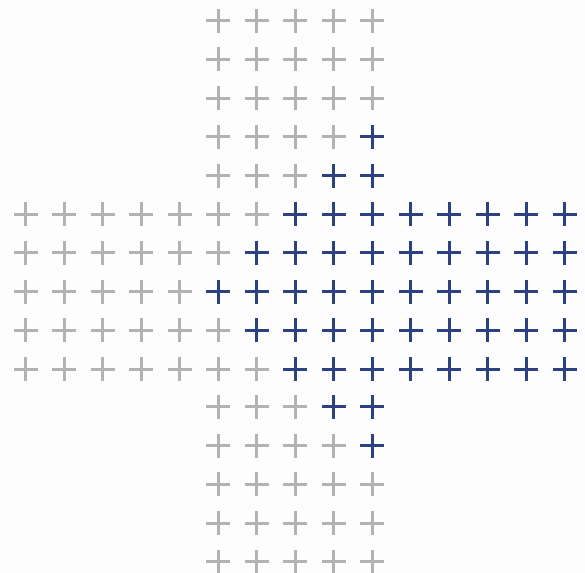
I am confident that the Faculty of Engineering and Technology at MIT-WPU will produce global professionals, leaders, and lifelong learners with holistic personalities who will contribute to the well-being of mankind.



# Industry Collaborations

MIT-WPU has strong industry collaborations for student placements, research, and seed funding. These collaborations provide students with opportunities to gain practical experience, work on real-world projects, and interact with industry professionals. They also help faculty members to stay updated on the latest industry trends and developments, and provide a platform for research collaboration and funding. These collaborations help students to develop the skills and knowledge necessary for successful careers in their chosen fields, and provide a valuable source of support for faculty research and innovation. Industry partnerships also benefit the university by providing access to industry expertise, funding, and resources, which can help to enhance the quality of education and research at MIT-WPU.

- 'AMDOCS Innovation Lab' is a unique lab on campus for students to transform their innovative ideas into a reality, developed in collaboration with AMDOCS India
- Certified Network Associate with Exploration Version 4.0
- Siemens has set up a "Unified Communication Lab" for research in Communication Business



## Centres of Excellence at MIT-WPU

- Centre of Excellence for Cryptography and Cyber Security with Ziroh labs
- Centre of Excellence for Blockchain Technology with Snapper FutureTech
- Centre of Excellence for Parallel/Distributed Computing with NVIDIA CUDA
- SUBSEA Lab – an initiative of MIT-WPU with Aker Powergas Subsea Pvt. Ltd., and Aker Powergas Pvt. Ltd.
- Centre of Excellence for Innovative Design and Construction Technologies with Italy's Politecnico De Milano

# Academic Partnerships and Collaborations

The Faculty of Engineering and Technology, MIT-WPU has partnered with top international universities, demonstrating its commitment for a truly global education. These programmes enable learning beyond borders through the cross-pollination of international disciplinary approaches.

MIT-WPU continues to cultivate, enhance, and sustain global relationships that expands inter-cultural networks for its students through student and faculty exchange programmes, summer and winter programmes, research associations, extra credit programmes, and other activities.

The Faculty of Engineering and Technology has collaborations with the International Universities listed below.



Deakin University,  
Melbourne, Australia



Virginia Commonwealth  
University, USA



Macquarie University,  
Sydney, Australia



University of Texas,  
USA



University of LaTrobe,  
Victoria, Australia



Nottingham Trent University,  
UK



University of Vermont,  
USA



IMT Mines,  
Albi, France



Eastern Michigan University,  
USA



Vrije Universiteit,  
Netherland



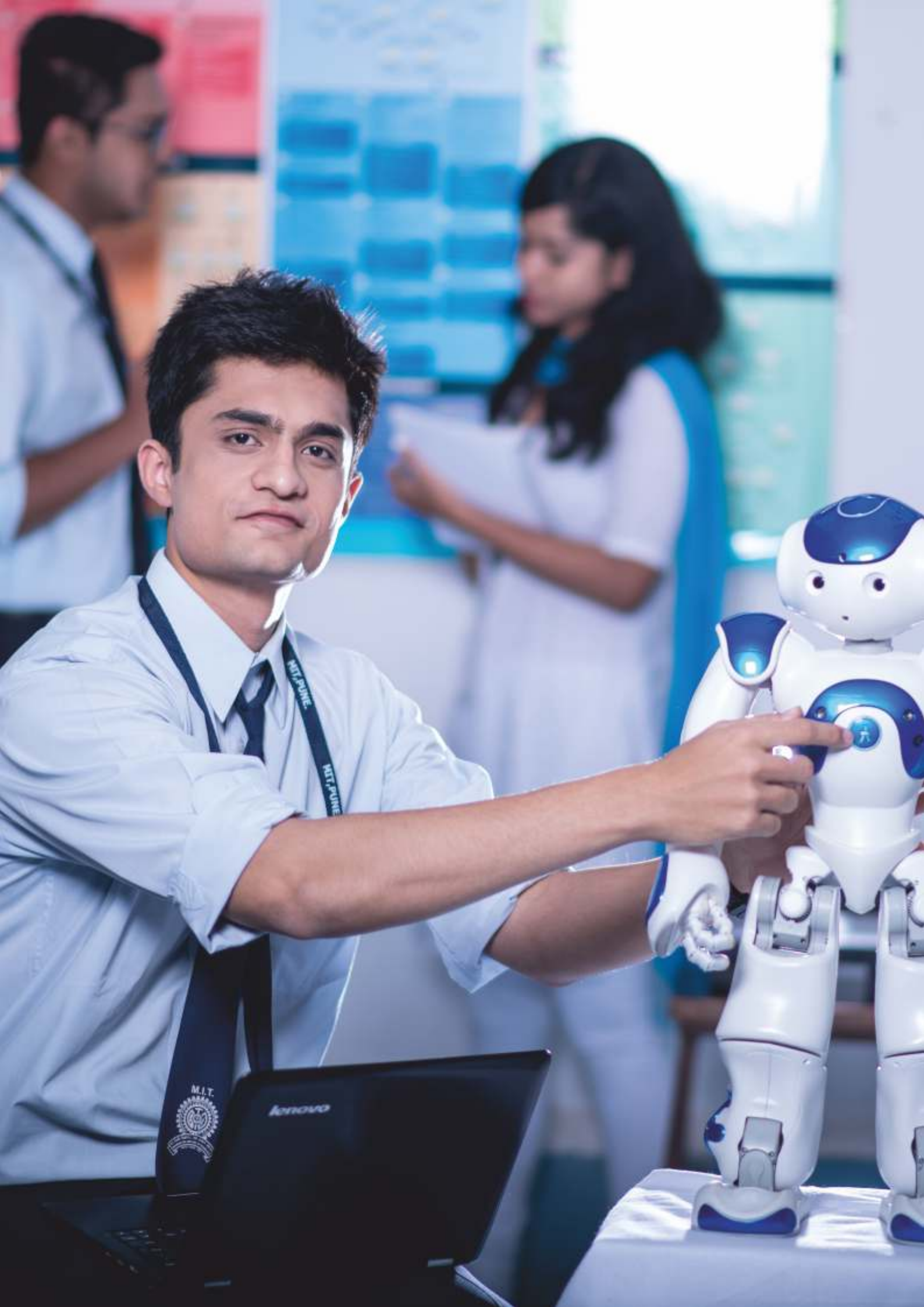
Utah Valley University,  
USA



John Hopkins University,  
USA



University of Massachusetts,  
USA





# Integrated B. Tech in Civil Engineering (Smart Infrastructure and Construction)

The B. Tech Civil Engineering programme in Smart Infrastructure and Construction prepares students to identify gaps in the application of smart technologies for infrastructure systems and to take on new roles in smart infrastructure development and construction management. Sensors and citizen science, actuators, data transmission, the Internet of Things, big data analytics, data visualisation, and blockchain, that can be used for infrastructure management, are a few examples of smart technologies. The programme curriculum includes artificial intelligence and machine learning (AI&ML), data science, dimensional building modeling and simulation, drone technology, and other cutting-edge digital and emerging technologies.

## Major Tracks



Intelligent  
Transport System



Sustainable Construction  
Materials and Management



Intelligent Irrigation  
Technologies



Robotics and Automation in  
Civil Construction



**Duration- 6 years**



**Fees- ₹96,000 PA** (For First Three Years)  
(From 4th year, fee will be same as the regular B.Tech Programme)

## Career Opportunities

- Site Engineers
- Structural Consultants
- Construction Management Consultants
- Project Managers
- Government Engineers post-IES
- JE Surveying Consultants



## MIT-WPU Pune Technology Business Incubator (TBI)

MIT-WPU Pune Technology Business Incubator (TBI) is the official innovation and entrepreneurship ecosystem of MIT World Peace University. Founded in 2016, the TBI is supported by the Department of Science and Technology (DST), Government of India.

The TBI aims at

- Nurturing technology business incubation ecosystems
- Supporting early-stage and experienced entrepreneurs and students through funding, mentoring and networks



सत्यमेव जयते

SUPPORTED BY  
DEPARTMENT OF SCIENCE & TECHNOLOGY  
GOVT. OF INDIA

# BUSINESS INCUBATOR

# बिड़्डीनेस इनक्यूबेटर

- Converting technically feasible projects into commercially viable start-ups
- Empowering the youth and helping them become future entrepreneurs

The incubator supports budding entrepreneurs in

- Technical mentoring
- Business mentoring
- Legal and IP support
- Fundraising support
- Industry networking

- MIT-WPU alumni connect

MIT-WPU TBI has tie-ups with DST, NISE, NITI AAYOG as well as top-notch MNC's to provide better exposure to the aspiring entrepreneurs.





MT-81



# Integrated B. Tech in Mechanical Engineering

The B. Tech Mechanical Engineering at MIT-WPU trains students to design, manufacture, and maintain complex mechanical systems in fields such as E-mobility, biomedicine, aircraft, energy, and others. Mechanical engineers create a wide range of everyday devices such as batteries, athletic equipment, medical devices, personal computers, air conditioners, automobile engines, and power plants.

Students get to do research and industry projects, as well as rural immersion programmes and industrial tours help them to enhance their knowledge. They find careers in different fields such as manufacturing, automation, industry, the Internet of Things, and artificial intelligence.

## Major Tracks



Design Engineering



Energy Engineering



Materials, Manufacturing  
and Automation



Robotics and Artificial  
Intelligence



Duration- 6 years



Fees- ₹ 1,30,000 PA

(For First Three Years)  
(From 4th year, fee will be  
same as the regular  
B.Tech Programme)

## Career Opportunities

- Manufacturing Engineers
- Automotive Engineers
- Maintenance Engineers
- Control and instrumentation Engineers
- Mechanical engineers

# Integrated B. Tech in Mechanical Engineering (Robotics and Automation)

The B.Tech Mechanical Engineering Programme in Robotics and Automation is a specially designed interdisciplinary programme that combines mechanical, electronics, and computer science domain knowledge. The programme trains students in the design and development of robots for integration with intelligent control systems, incorporating electromechanical and computer engineering principles. The programme prepares students to work in a variety of fields such as industrial automation, manufacturing, mining, aerospace, healthcare, defense, and so on.

## Major Tracks



Mechanical Design  
and Simulation



Materials, Manufacturing  
and Automation



Control  
Engineering



IoT and Artificial  
Intelligence



Robot System  
Building



**Duration- 6 years**



**Fees- ₹ 1,30,000** (For First Three Years)  
(From 4th year, fee will be same as the regular B.Tech Programme)

## Career Opportunities

- Robotic Research Engineers
- Robotic Engineers
- Robotic Test Engineers
- Automation System Engineers
- Associate Engineer: Robotics Automation
- Robotic Simulation Engineers
- IXO Robotics



IBM Lotus  
Have one simple



EMPLOYMENT

# Students' Achievements at Faculty of Engineering and Technology

## Automobile Safety Feature

- Students from Integrated B.Tech have filed Indian Patent on "Automobile Safety Feature" which is presented to the **Hon'ble Union Minister Shri Nitin Gadkari ji**, Minister for Road Transport and Highway Authorities and **Shri Piyush Goyalji, Cabinet Minister**, Government of India. Road Ministry accepted the Project and it will be implemented soon all over India.



## Piranha Racing

- Champions of BAJA SAE India-2021
- 8 trophies including AIR 1 in Overall Dynamics, Gradeability, Acceleration, All-Terrain Performance, Suspension and Traction



## Hyperloop - Vegapod

- Among Top 3 in Asia and top 30 out of 1600+ teams worldwide
- Among Top 20 out of 150 teams to qualify for European Hyperloop Week



## Smart India Hackathon

- First Prize in 2020

## Formula Student

- 1<sup>st</sup> University from India to qualify for Formula Student
- Ranked 9<sup>th</sup> at the Formula Bharat 2019 among 64 international teams







# Integrated B. Tech in Electronics and Communication Engineering (Artificial Intelligence and Machine Learning)

The B. Tech Electronics and Communication Engineering (Artificial Intelligence and Machine Learning) programme provides in-depth knowledge of electronics and communication as well as the AI-ML domain to meet the industry's current and future needs. Students learn to identify, formulate, and design intelligent solutions for fields such as computer vision, robotics, automotive electronics, biomedical signal processing, health care, human-computer interface, and business solutions, among others. Industry experts train students in the use of various tools and technologies for hands-on experience, preparing them to face tomorrow's challenges.

## Major Tracks



Edge Intelligence



AI in Healthcare



AI Computing  
Platform



Deep Learning  
Architectures



Augmented  
and Virtual Reality



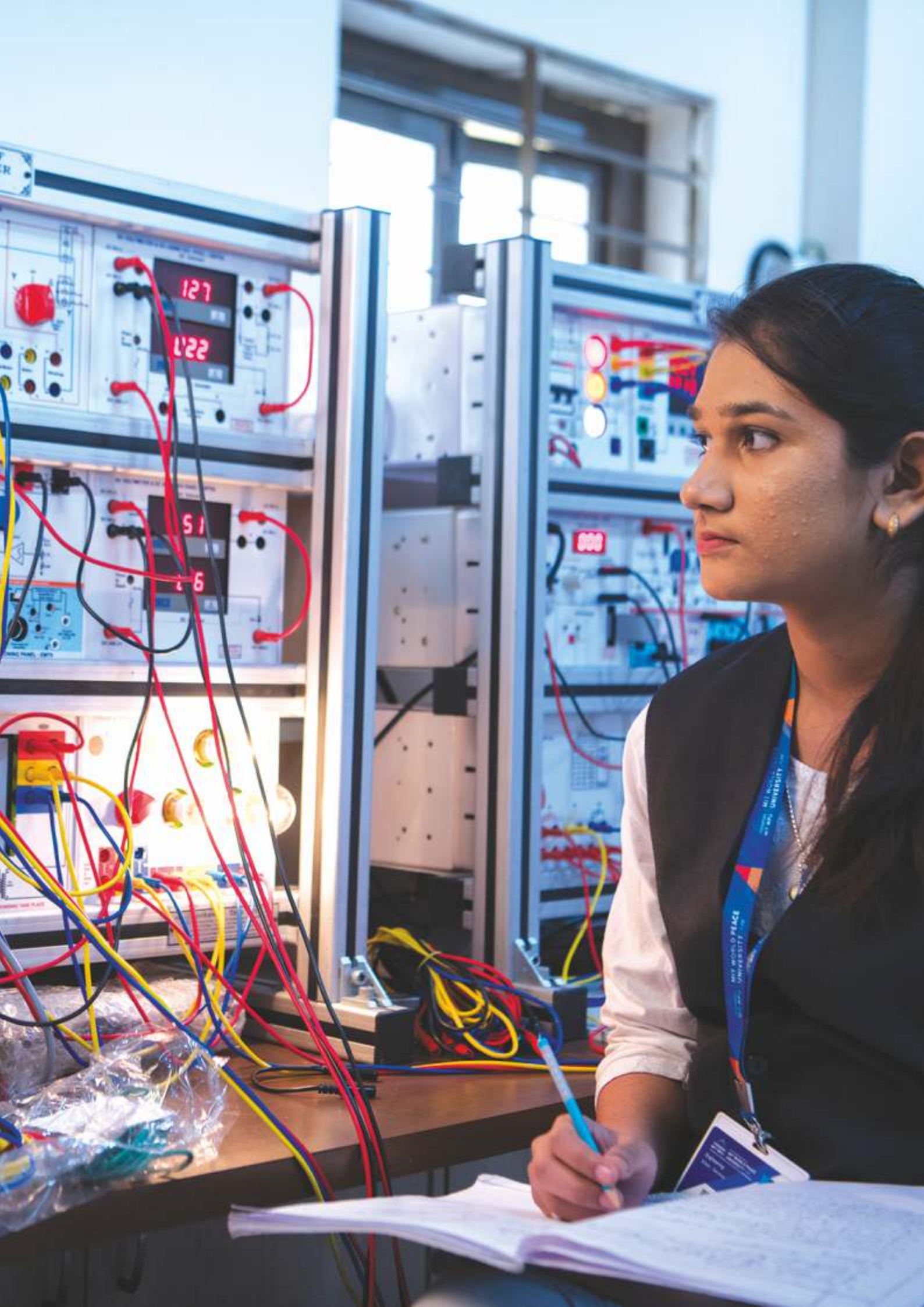
**Duration- 6 years**



**Fees- ₹ 1,30,000 PA** (For First Three Years)  
(From 4th year, fee will be  
same as the regular  
B.Tech Programme)

## Career Opportunities

- AI Architects
- Data Scientists
- Business Analysts
- ML Engineers
- Product Analysts
- Software Developers
- Image Processing Engineers





# Integrated B. Tech in Computer Science and Engineering

The B. Tech in Computer Science and Engineering program at MIT-WPU is designed to impart comprehensive knowledge to students in the field of computer science and engineering. The students are trained in the fundamental principles of hardware and software, which are the building blocks of computer engineering. They gain a thorough understanding of algorithm analysis, which is essential for designing efficient and effective software systems. They also learn how to analyze, design, and develop software systems, as well as gain expertise in programming languages such as C, C++, JAVA, and Python. In addition, students will acquire strong mathematical and scientific knowledge, which will help them in problem-solving and critical thinking.

The programme provides the students with research and innovation skills in computer engineering, and they will learn to conduct research, analyze data, and develop innovative solutions to complex problems.

## Major Tracks



Data Science



Multimedia  
and Computer Vision



Information  
and Cyber Security



Software Design  
and Development



**Duration- 6 years**



**Fees- ₹ 1,60,000 PA**

(For First Three Years)  
(From 4th year, fee will be  
same as the regular  
B.Tech Programme)

## Career Opportunities

- Software Developers
- Testing Engineers
- System Analysts
- Technical Support Engineers
- IT Technical Content Developers
- System Database Administrators

# Integrated B. Tech in Computer Science and Engineering (Artificial Intelligence and Data Science)

Big data solutions have transformed the way businesses operate and grow. Intelligent business solutions based on big data and artificial intelligence assist companies in expanding beyond their traditional boundaries. This has resulted in a steady increase in the demand for computer engineers who can effectively collect, process, organise, and use big data using the appropriate tools, techniques, and systems to aid in effective business decision-making. The Integrated B. Tech in Computer Science and Engineering (Artificial Intelligence and Data Science) at MIT-WPU provides future engineers with the skills and knowledge of the fields, as well as practical hands-on experience, to tackle computational problems and contribute to organizations.

## Major Tracks



User Interface Design



Systems and  
Edge Computing



Extended Reality



Business Analytics



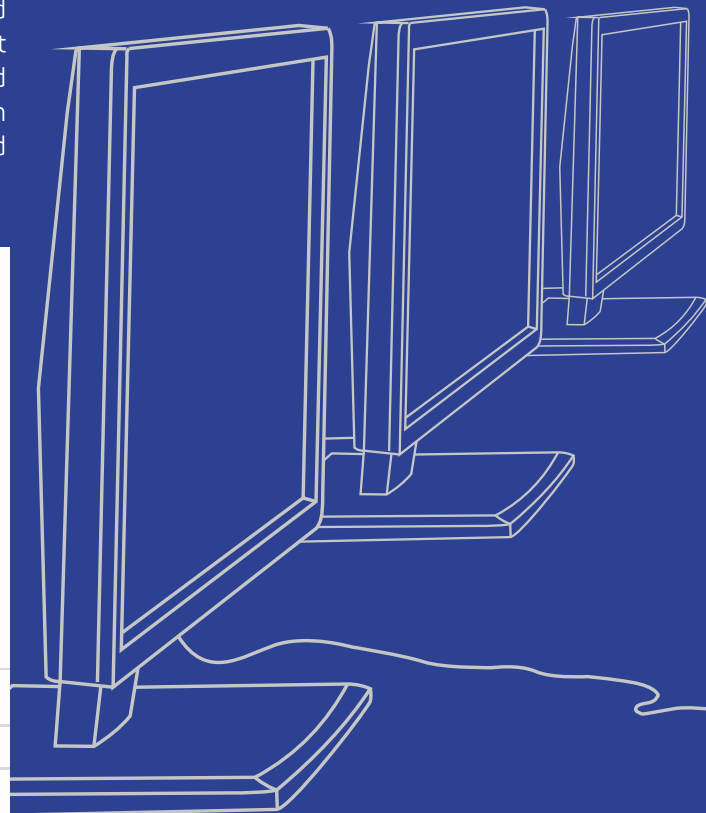
**Duration- 6 years**



**Fees- ₹ 1,60,000 PA** (For First Three Years)  
(From 4th year, fee will be same as the regular B.Tech Programme)

## Career Opportunities

- Data Scientists
- Machine Learning Engineers
- Business Intelligence Developers
- AI Data Analysts
- Big data Engineers
- AI Engineers





# Centre for Subsea Engineering Research (CSER)

The goal of the MIT-WPU Centre for Subsea Engineering Research (CSER) is to promote research, entrepreneurship, and innovation in a wide range of engineering disciplines.

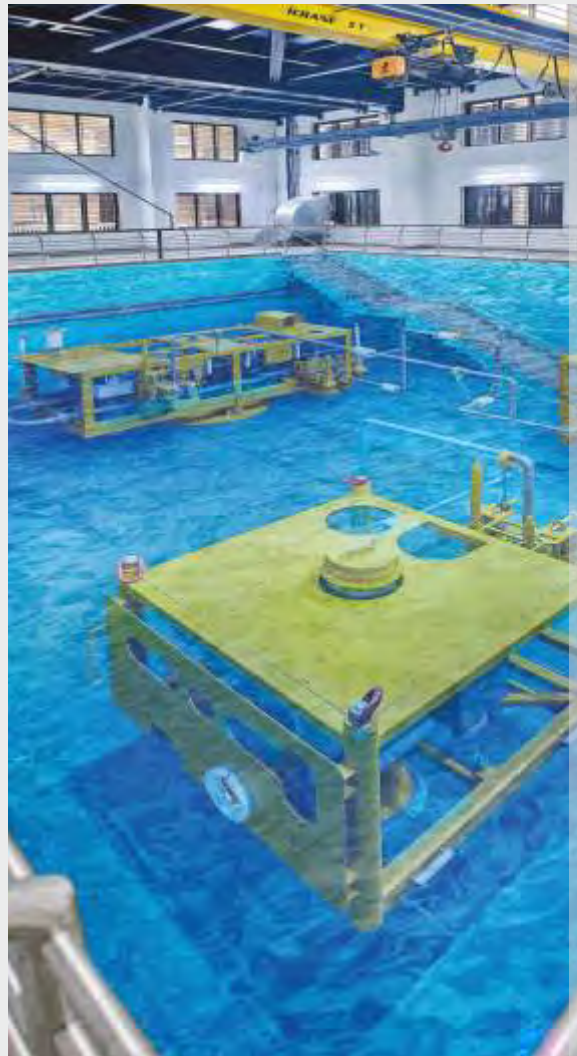
One of only three operational subsea laboratories worldwide and the first in the entire eastern hemisphere is the Subsea Engineering Research Laboratory at MIT World Peace University. This laboratory is a cutting-edge functional prototype of deep-water offshore petroleum mining activities, collaboratively built by Aker Solutions and MIT-WPU.

Through their sessions at this laboratory, the Civil, Mechanical and Petroleum Engineering students at MIT-WPU acquire sufficient knowledge of the complex processes used in subsea mining, fuel extraction, and other operations carried out on and below the seafloor. In this lab, the students are also instructed in drilling and well control procedures, industrial safety and health engineering (ISHE), and oil recovery.

MIT-WPU faculty and students are actively conducting research in the following fields in this lab:

- Vibration Analysis
- Robotics, ROVs in Subsea Engineering
- Fluid Dynamics
- Subsurface Production and Reservoir Engineering
- Surface Production Facilities Engineering
- Underwater Electronics and Fabrication
- Fluid Machinery
- Enhanced Oil Recovery
- Advanced Instrumentation and Process Control
- Flow Assurance
- Drilling and Well Control
- Pipeline Transportation
- Data Science and Analytics





# Eligibility & Selection Process

## Integrated B.Tech after 10th (6 years)

- Minimum 60% aggregate score in 10th Grade/ Class 10th Examination with compulsory subjects of Science and Mathematics (at least 55% aggregate score, in case of Backward class category candidate belonging to Maharashtra State only)
- The selection process for the Integrated B.Tech programmes is based on MIT-WPU CET Entrance Exam 2023 & Personal Interview (PI) score as per schedule:

Step 1) MIT-WPU CET 2023- Online proctored entrance exam

Step 2) Personal Interaction

- MIT-WPU CET 2023 Exam Pattern:
  - Type of Questions: Objective
  - Number of Questions: 100
  - Marks: 100
  - Duration: 90 mins
  - Negative Marking: No

## Direct Second Year - Integrated B.Tech Lateral Entry After Class 12(HSC)

The MIT-WPU Integrated B.Tech Lateral Entry Programmes in Engineering are five-year courses that begin after the 12th grade.

- Integrated B.Tech in Mechanical Engineering - Direct Entry in Second Year
- Integrated B.Tech in Mechanical Engineering (Robotics and Automation) - Direct Entry in Second Year
- Integrated B.Tech in Civil Engineering (Smart Infrastructure and Construction) -

Direct Entry in Second Year

- Integrated B.Tech in Electronics and Communication Engineering (Artificial Intelligence and Machine Learning) - Direct Entry in Second Year
- Integrated B.Tech in Computer Science and Engineering - Direct Entry in Second Year
- Integrated B.Tech in Computer Science and Engineering (Artificial Intelligence & Data Science) - Direct Entry in Second Year

## Eligibility

- Passed Std. 10th (Class 10th) or its equivalent examination with aggregate marks of 60% with English, Science and Mathematics as compulsory subjects for Open category and 55% marks in case of backward class categories. (Candidate belonging to Maharashtra State only)

OR

- Passed 10th + ITI Trade of 2 years duration with appropriate trade

OR

- Passed 2 Years HSC Vocational MCVC Course / HSC Technical (Bifocal) Course

AND

- Passed 12th(Science) Grade/ Class with any three subjects from Physics / Mathematics / Chemistry / Computer Science / Electronics / Information Technology / Biology / Informatics Practices / Biotechnology / Technical Vocational subject / Agriculture / Engineering Graphics / Business Studies / Entrepreneurship.

\*Note: MIT-WPU retains the right to make changes to any published schedule. Any other criterion declared from time to time by the appropriate authority as defined under the Act.

# Scholarships

MIT-WPU awards scholarships to its meritorious students based on their academic performance in requisite National/State Level Board Exam scores and in the MIT-WPU CET Examination, conducted by MIT-WPU, for the academic year 2023-24. These scholarships are valid for the first three years of the programme. First two academic toppers from each programme will be awarded 15% scholarship from the 4th year onwards.

The categories of Merit Scholarships are:

- Dr. Vishwanath Karad Merit Scholarship
- MIT-WPU Merit Scholarships
- Scholarships to Elite Sportsperson
- Scholarship Awarded to the wards of MIT-WPU/ MAEER's staff members and alumni

## \*Terms & Conditions:

All Scholarships are awarded on a First Come First Serve basis

All Scholarships are awarded as fee adjustments.

To continue the scholarship for the entire duration of the programme,

- a) a minimum level of the academic score has to be maintained at an 8.5 CGPA across all semesters
- b) attendance is to be maintained at a minimum of 80 percent
- c) there should be no disciplinary action against the student.

For more detailed information visit our website: [www.mitwpu.edu.in/Admissions](http://www.mitwpu.edu.in/Admissions)

Integrated B.Tech. Programme [After Class 10th] in Engineering 6 (Six) years:						
Scholarship for AY 2023-24	Dr. Vishwanath Karad Scholarship (100%)		MIT-WPU Scholarship I (50%)		MIT-WPU Scholarship II (25%)	
	MIT-WPU CET Percentage	Xth Aggregate Score	MIT-WPU CET Percentage	Xth Aggregate Score	MIT-WPU CET Percentage	Xth Aggregate Score
Integrated B. Tech in Computer Science and Engineering I Computer Science and Engineering (Artificial Intelligence and Data Science)	97 & Above	93 & Above	90 & Above	90 & Above	85 & Above	89 & Above
Integrated B. Tech in Civil Engineering (Smart Infrastructure and Construction) I Mechanical Engineering I Mechanical Engineering (Robotics and Automation) I Electronics and Communication Engineering (AIML)	92 & Above	92 & Above	80 & Above	90 & Above	75 & Above	85 & Above

Note: Student will have to qualify both the criteria i.e. MIT-WPU CET Percentage and 10th Score for availing the scholarship. This scholarship is applicable for the first three years of the program. 4th Year onwards, First two Academic Toppers of 3rd Year Integrated B.Tech will receive 15% scholarship in each program.



## Internships

Experiential learning is an integral component of learning at MIT-WPU. The students of polytechnic pursue a mandatory internship of minimum one semester with renowned companies in their field. This internship aims to provide a platform to integrate classroom knowledge with related practical applications and skills in a professional ecosystem. The students get a chance to access real-world practical learning that instill critical perspectives for rewarding future career pathways.

**Highest Stipend: ₹60,000** per month

# Placements

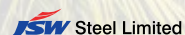
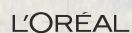
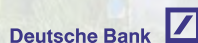
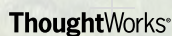
The Training and Placement Cell at MIT-WPU plays a crucial role in locating job opportunities for students by inviting reputed firms and industrial establishments for opportunities. MIT-WPU has been successful in maintaining high placement statistics over the years.

The Placement Cell organizes career guidance programmes for all the students. The cell also arranges training programmes like Mock Interviews, Group Discussions, Communication Skills Workshop etc.

## University Highest Package

### ₹44.14 L\* + 2.5 L worth of additional benefits

\*including Sign-on Bonus and ESOPs



# Life at Campus

## Rural Immersion Programme

MIT-WPU's rural immersion programme is a unique educational opportunity that helps students understand and address the challenges faced by rural communities. During the programme, students visit a village and learn about the local culture, community, and landscape. They work on various projects, such as optimising irrigation systems, conserving and storing water, recycling waste, and using solar power, to improve the rural environment. This hands-on, real-life learning experience helps students develop critical thinking, problem-solving, and community awareness skills. It also helps them gain a deeper understanding of rural society and how their knowledge can lead to innovative solutions. Through these programmes, students learn how to bridge the gap between urban and rural areas in India.





## R.I.D.E.

R.I.D.E is a one-of-its-kind conclave annually conducted and hosted by the Innovation Club of MIT-WPU to expand the horizons of education beyond academics and open the pathway for students towards entrepreneurship. The conclave is meant to expose students to the emerging research, entrepreneurship, design thinking and innovation in various fields. The 5 day conclave witnesses a footfall of over 10,000 students and showcases over 100 start-ups from various sectors including technology, design, healthcare, agri-tech, sustainable energy and retail. More than 50 experts from the venture capital industry address students about the changing face of start-ups, innovations and the evolving market trends to encourage out-of-the-box thinking by simulating a real-world start-up environment.





INDIAN STUDENT PARLIAMENT

**Largest Classroom of India  
to evolve Future Political Leadership**



India is the largest democracy in the world and is considered to be amongst the most mature countries in the world. However, if India has to evolve as a highly developed nation, we need politics which focuses on development. To bring in this change, we need to attract youth, who are committed towards politics and are willing to embrace public life with a view to strengthen the democratic fabric of our nation.

To further this cause, with the objective of nation building, the Bharatiya Chhatra Sansad (Indian Students Parliament) was initiated by Rahul V. Karad in 2011, wherein students of the entire country can be sensitized about entering into public life or embracing active politics.

**Established in 2011  
Brainchild of Rahul V. Karad  
(Executive President - MIT-WPU)**

**Participation of  
450 Universities and  
over 12,000 students  
all over India**

In Association with



Organized By



Bharatiya Chhatra Sansad  
Foundation

Supported by



National Teachers' Congress  
Foundation







# Other Events at MIT-WPU

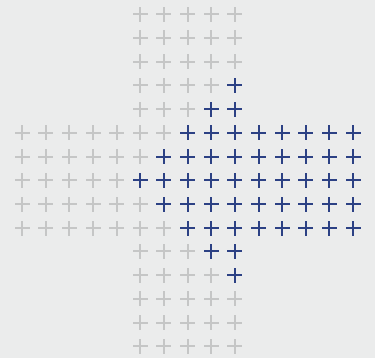
MIT-WPU is known for its dynamic and engaging academic and extracurricular events, which provide students with numerous opportunities to learn, grow, and get involved in their community. In addition to the well-known events R.I.D.E. and BCS, there are over 100 student-led events that take place at the university throughout the year. These events cover a wide range of interests and topics, from cultural festivals and guest lectures to community service projects and sporting events. By participating in these events, students can gain valuable skills, make new connections, and become more active and engaged members of the MIT-WPU community. Some of the events are as follows:

- Design Xpo
  - Aarohan
  - Kala Mehfil
  - Hackathon
  - National Conference on Media and Journalism
  - Abhivyakti
  - TEXEPHYR
  - Tesla
  - Techogenesis
  - RoboCon
  - Science Expo
  - Social Leadership Development Program (SLDP)
  - World Parliament of Science, Religion and Philosophy
  - Bharat Asmita National Awards
  - National Women's Parliament
  - International Symposium on Law and Peace
  - Vidhi-Manthan
  - Peace Marathon
  - Sports Summit
- ....and many more





# Students' Clubs at MIT-WPU



MIT-WPU is home to a diverse and active student community, with a wide range of clubs and organisations catering to a variety of interests and passions. These student-led clubs provide opportunities for students to get involved, make new connections, and develop their leadership skills.

Majorly, there are 5 categories of clubs at MIT-WPU; cultural, social, sports, co-curricular and NCC/NSS clubs which provide students with opportunities to learn about and explore their specific areas of interest.

Some examples of clubs at MIT-WPU include:

- The Innovation Club, which hosts events and workshops related to entrepreneurship and innovation
- The Art and Photography Club, which brings together students with a shared interest in artistic expression
- The Sports Club, which organises sporting events and activities for students to participate in
- The Cultural Club, which celebrates the diversity of the MIT-WPU community and promotes cultural exchange
- Aatman - It is the only Mental Health Club of MIT-WPU, Pune, that is led by the students of the Psychology department.
- Team Dart - 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

By joining a club or team, students learn to make the most of their time while engaging their mind and developing their skills, making meaningful contributions to the community at large. These clubs also participate in national and international competitions and have won various awards, ranks and recognition on numerous platforms.



## Peace Studies

The mandatory peace studies module at MIT-WPU aims to provide students with a holistic education that integrates various disciplines for their personal development. Through this module, students gain a greater understanding of the interconnectedness and interdependence of mind, matter, spirit, and consciousness. They also learn about the critical spiritual laws that can help them develop a scientific temperament and a spirit of inquiry, as well as a sense of humanism.

In addition, the peace studies module introduces students to various yoga practices that help them develop their information base and cognitive abilities, as well as their critical thinking skills and personality. Upon completing the course, students will have a better understanding of how elevated consciousness can positively impact human behaviour and contribute to a happier, healthier, more peaceful, and empowered world. Overall, the peace studies module aims to equip students with the knowledge and tools they need to become more conscious, compassionate, and responsible global citizens.





# Testimonials



**Archis Gokhale**  
Third Year, Computer Science and Engineering

At MIT-WPU, students not only learn about the latest IT Tools & Technologies but also get practical exposure in the most advanced Labs. The constant interaction with industry experts and alumni and they bridge the gap between the Institute and the IT industry. MIT-WPU is indeed a university with amazing teachers and fantastic infrastructure.



**Krish Mehta**  
Third Year, Electronics and Communication Engineering (Artificial Intelligence and Machine Learning)

MIT-WPU has provided me numerous opportunities to grow both academically and personally. The well structured academic year and extracurricular activities allow students to explore their interests, develop new skills, and gain valuable experiences. Faculty members at MIT-WPU are knowledgeable and passionate about their subject matter. They have a deep understanding of their field and are able to effectively communicate this knowledge to students. It has also provided me the opportunity to form lifelong connections with classmates, professors, and mentors.



**Madhura Tembe**  
Final Year,  
Mechanical Engineering

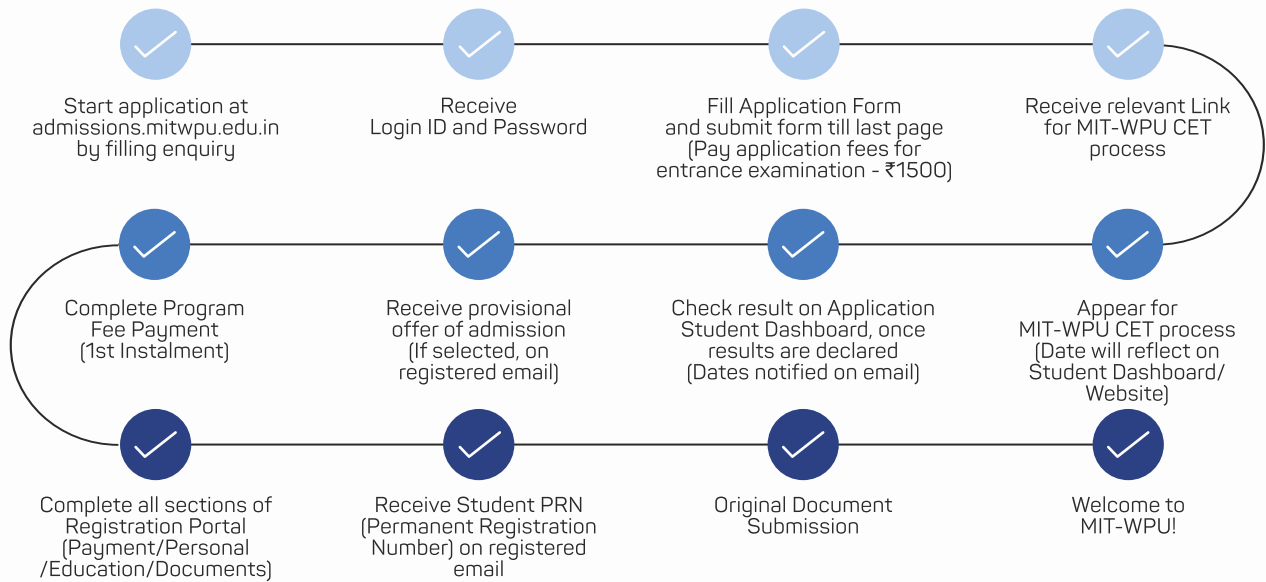
The MIT-WPU has been a foundation and a building step to my personality and knowledge. The professors make sure that we understand the subject matter and support us in our college life. The university has excellent lab facilities which are indeed at par with the industry requirements.



**Aarohi Mritunjay Singh**  
Third Year, Electronics and Communication Engineering (Artificial Intelligence and Machine Learning)

MIT-WPU helped me to excavate my talents through various events scheduled throughout the academic year. The curriculum was very detailed and helped us understand the subject matter in depth. The faculty is very helpful and supportive and the lectures are very interactive. On top of that the university is lush green, beautiful and peaceful.

## Admission Process



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

Call  
WhatsApp-only  
Email  
Website  
Address

+91-20-71177137 / 04  
+91-9881492848  
[admissions@mitwpu.edu.in](mailto:admissions@mitwpu.edu.in)  
[admissions.mitwpu.edu.in](https://admissions.mitwpu.edu.in)  
MIT-WPU, Kothrud, Pune

Apply online



Disclaimer: This brochure provides general information about the programs. Dr. Vishwanath Karad MIT World Peace University, Pune (MIT-WPU) reserves the right to revoke, modify, add or delete one or more of the terms and conditions outlined in the brochure. MIT-WPU reserves the right to amend the provisions of the program, eligibility, admission & scholarships without notification & as deemed fit / appropriate due to any changed circumstances.