



Dr. Vishwanath Karad

**MIT WORLD PEACE
UNIVERSITY** | PUNE

TECHNOLOGY, RESEARCH, SOCIAL INNOVATION & PARTNERSHIPS

Dr. Vishwanath Karad MIT World Peace University, Pune

Guidelines for Research Scholars (Ph.D. Students)

Ph.D. Cell

Dr. Vishwanath Karad MIT World Peace University, Pune.

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CONTENTS

Sr. No.	Topic	Page No.
1	Introduction	1
2	Ph.D. Programs offered by university	2
3	Ph.D. Admission Schedule	6
4	Eligibility criterion to the admission of Ph.D. program	7
5	Duration of the Program	8
6	Procedure for admission	8
7	Mode of Ph.D. Program: Full time and Part Time	10
8	Course Work. - Credit requirements, number, duration, syllabus, minimum standards for completion, etc.	15
9	Research Advisory Committee and its Functions	15
10	Submission of Pre-synopsis	16
11	Appointment of examiners	18
12	Viva Voce and Defense	19
13	Cancellation of Ph.D. Registration	20
14	Research Ethics Committee	21
15	Post-Doctoral Program	21
16	Email and Address for correspondence	22
17	Various formats required from admission to defense	23

1. Introduction

Dr. Vishwanath Karad MIT World peace university has a rich legacy of four decades of education having 4 Academic Divisions, 34 Schools, more than 130 programs, 96 laboratories, 5 Centre of Excellence, 10 technology centers sprawling across 68 Acres of Campus at Kothrud, Pune. University offers multi-disciplinary, well-rated, and recognized Ph.D. programs in the field of Engineering, Management, Pharmacy, Education, Liberal Arts, Sciences, Economics, Commerce, Consciousness studies, Sustainability Studies, Public health and many more.

To leverage the legacy that MITWPU stands for, coupled with the strong industry connect and global alumni base, the university aims to be among the top research institutions through knowledge creation. The endeavors to be undertaken at the university will lead it towards being recognized as leading center of research and development, at par with international standards. In line with the sustainable development goals laid down by the United Nations, research at MITWPU would enable the research scholar to follow a trans-disciplinary model, with a focus on thematic areas with an aim to harness all possible resources to arrive at solutions that lead to peace and prosperity to the planet.

This brochure presents information on Ph. D. program of the university, areas of research, eligibility for admission, the detailed procedure and annexures to be followed during Ph.D. journey of the research scholar.

Every candidate must follow the procedures laid down in this brochure for fulfilling the requirements of the Ph.D. program of the university.

2. Ph.D. Program offered by university:

- i) PhD (Computer Engineering)
- ii) PhD (Electronics & Communication Engineering)
- iii) PhD (Mechanical Engineering)
- iv) PhD (Civil Engineering)
- v) PhD (Petroleum Engineering)
- vi) PhD (Chemical Engineering)
- vii) PhD (Physics)
- viii) PhD (Mathematics)
- ix) PhD (Chemistry)
- x) PhD (Biotechnology)
- xi) PhD (Biochemistry)
- xii) PhD (Microbiology)
- xiii) PhD (Computer Science)
- xiv) PhD (Business Administration)
- xv) PhD (Sustainability Studies)
- xvi) PhD (Public Health)
- xvii) PhD (Pharmaceutical Sciences)
- xviii) PhD (Consciousness Studies)
- xix) PhD (Commerce)
- xx) PhD (Education)
- xxi) PhD (English)
- xxii) PhD (Sociology)

List of research areas of each school:

Sr. No.	Name of the Ph.D. Programme	Research areas
1	PhD (Computer Engineering)	<ol style="list-style-type: none"> 1. Artificial Intelligence and Machine Learning 2. Cyber Supervisor and Forensic 3. Digital Image and Video Analytics 4. Cloud Computing 5. Computer Networks 6. Embedded Systems &IoT 7. AR/VR 8. Block chain Technology 9. Software Design 10. Cognitive Computing 11. Natural Language Processing
2	PhD (Electronics & Communication Engineering)	<ol style="list-style-type: none"> 1. Signal, Image and Video Processing 2. VLSI and Embedded System 3. Internet of Things 4. Communication and Antenna Design 5. Automotive Engineering
3	PhD (Mechanical Engineering)	<ol style="list-style-type: none"> 1. Advanced Manufacturing Processes 2. Digital Manufacturing, 3D Printing 3. Material Characterization 4. Noise, Vibrations 5. Biomaterials 6. Heat Transfer 7. Refrigeration and Air Conditioning 8. Non Conventional Energy Sources
4	PhD (Civil Engineering)	<ol style="list-style-type: none"> 1. Structural Engineering 2. Biomechanics 3. Earthquake Engineering 4. Environmental Engineering, Water, Wastewater and Stormwater Management, EIA, Waste Management 5. Construction Management 6. Sustainable Materials, Sustainability aspects in civil Engineering 7. Transportation Engineering 8. Geotechnical Engineering 9. Tunnel Engineering
5	PhD (Petroleum Engineering)	<ol style="list-style-type: none"> 1. Production and reservoir Engineering 2. Enhanced oil recovery 3. Data analytics in oil and gas 4. Hydrocarbon Exploration 5. Near Surface Geophysics and Remote Sensing 6. Unconventional Hydrocarbon 7. Use of Enzymes for enhanced oil recovery 8. Bioremediation of oil spills using microorganisms 9. Produced water treatments 10. Sustainable technologies and Novel separation process
6	PhD (Chemical Engineering)	<ol style="list-style-type: none"> 1. PhD or research related thrust areas of Chemical Engineering: 2. Bioenergy and Green Hydrogen, 3. Energy and Sustainability, 4. Reaction Engineering and Catalysis, 5. Novel and advanced separations, 6. Process Systems Engineering, 7. Green Polymers and composites Nanotechnology and flow modeling

7	PhD (Physics)	<ol style="list-style-type: none"> 1. Applied Physics, Computational Physics, Theoretical High energy Physics, Surface Physics, Radiation Physics 2. Quantum gravity 3. Nanoscience and Nanotechnology 4. Photonics, Plasmonics, Non-linear Optics. 5. Nanomaterials, nanocomposite, and nano/micro structured growth and characterization of for various applications in, chemical and bio sensors, data storage, detector, storage, and conversion applications
8	PhD (Mathematics)	<ol style="list-style-type: none"> 1. Algebra 2. Lattice theory 3. Discrete Mathematics 4. Matroid Theory 5. Graph theory 6. Dynamic systems 7. Fractional calculus 8. Combinatorics 9. Mathematical modelling of smart materials 10. Wave Propagation 11. Elastodynamics 12. Theoretical Seismology 13. Fuzzy mathematics 14. Supply chain management
9	PhD (Chemistry)	<ol style="list-style-type: none"> 1. Polymer synthesis and modification. 2. Microplastics. 3. Nanotechnology.
10	PhD (Biotechnology)	<p>Point-of-Care biosensors & diagnostic tools Neutraceuticals</p> <ol style="list-style-type: none"> 1. Biomaterials and bioengineering 2. Upstream & Downstream Processing, 3. Mammalian cell culture, 4. Enzyme Technology 5. Systems biology 6. Protein engineering, Molecular diversity and evolution. 7. Plant-microbe interactions 8. Plant Metabolomics 9. Bioinformatics and Computational molecular biology 10. Stem Cell Biology 11. Bone Biology 12. Tissue Engineering
11	PhD (Biochemistry)	<p>Enzyme Technology</p> <ol style="list-style-type: none"> 1. Plant immunity proteins and peptides, Plant 2. Bioactive molecules, Botanical therapeutics 3. Plant specialized metabolism 4. Basic and translational cancer research 5. Steroid hormones and receptors 6. Cancer cell biology, noncoding RNAs in cancer
12	PhD (Microbiology)	<p>Bioremediation using microorganisms</p> <ol style="list-style-type: none"> 1. Enzyme Technology 2. Applied microbiology 3. Plant-microbe interactions 4. Biofertilizers
13	PhD (Computer Science)	<ol style="list-style-type: none"> 1. AI/ML/IOT 2. Data Science 3. Blockchain Technology

		<ul style="list-style-type: none"> 4. Cloud Computing 5. Cyber/info. Security 6. Digital image/signal processing
14	PhD (Business Administration)	<ul style="list-style-type: none"> 1. Strategic Management. 2. Leadership and Change 3. Transformational Leadership and Ethical Leadership
15	PhD (Sustainability Studies)	<ul style="list-style-type: none"> 1. Localising SDGs 2. Climate Change & Natural Resource Management 3. Agriculture & Rural Development 4. Biodiversity 5. Environmental Management
16	PhD (Public Health)	<ul style="list-style-type: none"> 1. Social & Structural determinants of Health 2. Epidemiology 3. Sexual and reproductive health 4. Geriatric Health 5. Public Health & Nutrition 6. Disability and Public health 7. Non-Communicable Diseases (NCD)
17	PhD (Pharmaceutical Science)	<ul style="list-style-type: none"> 1. Pharmaceutical Chemistry 2. Medicinal Chemistry Pharmaceutical Analysis 3. Pharmacology 4. Pharmacognosy 5. Pharmaceutical Biotechnology 6. Pharmaceutics 7. Pharmacy Practice 8. Pharmaceutical Regulatory Affairs 9. Pharmacovigilance
18	PhD (Consciousness Studies)	<ul style="list-style-type: none"> 1. Medicinal Chemistry 2. Cancer Biology 3. Advanced Materials 4. Nanotechnology 5. Vedic Sciences
19	PhD (Commerce)	<ul style="list-style-type: none"> 1. Accounting and Computational Finance 2. International Trade and Commerce 3. Corporate Valuation and Reporting 4. Global Accounting Standards and Reporting 5. WTO impact studies
20	PhD (Education)	<ul style="list-style-type: none"> 1. Pedagogy of teaching 2. Educational Psychology 3. ICT in Education 4. Inclusive Education 5. Outcome based Education 6. Innovations through Education
21	PhD (English)	<ul style="list-style-type: none"> 1. Linguistics 2. Literature 3. Communication 4. English Language and Literature Teaching (ELLT) 5. Sociolinguistics

3. Ph.D. Admission Schedule:

Sr. No.	Details	Date
1	Ph.D. Application form live at university website mitwpu.edu.in	1 April
2	Ph.D. Admission advertisement in National (English) and Local newspaper (Marathi)	2 April
3	Last date to submit Ph.D. application form online	22 April
4	List of Eligible candidates for Ph.D. Entrance test, List of Non-Eligible candidate for Ph.D. admission and list of exempted candidates from entrance test at university website mitwpu.edu.in	7 May
5	Date of MITWPU Ph.D. Entrance test	10 May
6	List of eligible candidates for interview at university website mitwpu.edu.in	15 May
7	Date for submission of research proposal to respective schools	16 May to 20 May
8	Interviews of the eligible candidates and presentation of research proposal	21 May to 28 May
9	List of candidates eligible for provisional Ph.D. admission	1 June
10	Dates for provisional Ph.D. admission	2 June to 16 June
11	Induction Program	1 July
12	Course work begins	2 July

4. Eligibility criterion for admission to the Ph.D. Program :

The following candidates are eligible to seek admission to the Ph.D. programme:

- a) Candidates who have completed A 1-year/2-semester master's degree programme **in the relevant field considering NEP (National Education Policy)** after a 4-year/8-semester bachelor's degree programme or a 2-year/4-semester master's degree programme **in the relevant field considering NEP (National Education Policy)** after a 3-year bachelor's degree program or qualifications declared equivalent to the master's degree by the corresponding statutory regulatory body, with at least 55% marks in aggregate or its equivalent grade in a point scale wherever grading system is followed or equivalent qualification from a foreign educational institution accredited by an assessment and accreditation agency which is approved, recognized or authorized by an authority, established or incorporated under a law in its home country or any other statutory authority in that country to assess, accredit or assure quality and standards of the educational institution.

A relaxation of 5% marks or its equivalent grade may be allowed for those belonging to SC/ST/OBC (non-creamy layer)/Differently Abled, Economically Weaker Section (EWS) and other categories of candidates as per the decision of the UGC from time to time. Provided that a candidate seeking admission after a 4-year/8-semester bachelor's degree program should have a minimum of 75% marks in aggregate or its equivalent grade on a point scale wherever the grading system is followed. A relaxation of 5% marks or its equivalent grade may be allowed for those belonging to SC/ST/OBC (non-creamy layer)/Differently-Abled, Economically Weaker Section (EWS) and other categories of candidates as per the decision of the Commission from time to time.

- b) Candidates who have completed the M.Phil. programme with at least 55% marks in aggregate or its equivalent grade in a point scale wherever grading system is followed or equivalent qualification from a foreign educational institution accredited by an assessment and accreditation agency which is approved, recognized or authorized by an authority, established or incorporated under a law in its home country or any other statutory authority in that country to assess, accredit or assure quality and standards of educational institutions, shall be eligible for admission to the Ph.D. programme. A relaxation of 5% marks or its equivalent grade may be allowed for those belonging to SC/ST/OBC (non-creamy layer)/Differently Abled, Economically Weaker Section (EWS) and other categories of candidates as per the decision of the Commission from time to time.
- c) **For Ph.D. in Consciousness Studies, Education, Sustainability Studies and Public Health, graduate/ postgraduate from any field satisfying criterion 4.a can apply.**

5. Duration of the Program: -

- a) Ph.D. Programme shall be for a minimum duration of three years (3), including course work, and a maximum duration of six (6) years from the date of admission to the Ph.D. program.
- b) A maximum of an additional two (2) years can be given through a process of re-registration as per the Statute/Ordinance of the university; provided, however, that the total period for completion of a Ph.D. program should not exceed eight (8) years from the date of admission in the Ph.D. program. Provided further that, female Ph.D. scholars and Persons with Disabilities (having more than 40% disability) may be allowed an additional relaxation of two (2) years; however, the total period for completion of a Ph.D. program in such cases should not exceed ten (10) years from the date of admission in the Ph.D. program.
- c) Female Ph.D. Scholars may be provided Maternity Leave/Child Care Leave for up to 240 days in the entire duration of the Ph.D. program.

6. Procedure for admission: -

- a) The admission shall be based on the criteria notified by the university, keeping in view the guidelines/norms in this regard issued by the UGC and other statutory/regulatory bodies concerned, and considering the reservation policy of the Central/State Government from time to time.
- b) Admission to the Ph.D. program shall be made using the following methods:
 - i. University will admit students who qualify for fellowship/scholarship in UGC-NET/UGC- CSIR NET/GATE/CEED/GPAT and similar National level tests based on an interview, and they will be exempted from MITWPU Ph.D. Entrance test.
 - ii. University will admit students through an Entrance Test conducted at the level of the university. The Entrance Test syllabus shall consist of 50% of research methodology, and 50% shall be subject-specific. The entrance test syllabus is available at website of respective school.
 - iii. Students who have secured 50 % marks in the entrance test are eligible to be called for the interview.
 - iv. A relaxation of 5 % marks will be allowed in the entrance examination for the candidates belonging to SC/ST/OBC/differently abled category, Economically Weaker Section (EWS), and other categories of candidates as per the decision of the UGC from time to time.
 - v. University will decide the number of eligible students to be called for an interview based on the number of Ph.D. seats available.
 - vi. Eligible candidates for interview must submit research proposal in the prescribed format to the Ph.D. coordinator of the school.

- vii. Provided that for the selection of candidates based on the entrance test conducted by the university, a weightage of 70 % for the entrance test and 30 % for the performance in the interview/viva- voce shall be given.
- viii. For the selection of the candidates exempted from the entrance test conducted by university, 100% weightage will be given for the interview/viva- voce.
- ix. The interview panel may evaluate candidates based on the research proposal submitted by the candidate, research acumen of the candidate and on other parameters decided by the committee. All the recognised supervisors will be present for the interview. The number of candidates must be selected based on the vacancies available with supervisor, reservation norms of the state of Maharashtra and willingness of supervisor. In any case not more than two candidates should be given to each supervisor per cycle of admission.
- x. The selected candidates for provisional admission will be displayed at the university website and the candidates must take admission within the dates provided by the university with payment of Ph.D. fees, course work fees (Ph.D. fee structure is available at web site of each school) and **submission of the relevant original and xerox copy of documents.** If the candidate is failed to pay the fees and submit the necessary documents required for Ph.D. admissions within deadlines, then university reserves the rights to cancel the admission of the candidate at any point of time.

xi. **Procedure for international students:**

The International Education Centre (IEC) at Dr. Vishwanath Karad MIT World Peace University helps the international students with the process of admission.

Foreign students are eligible if they meet the eligibility requirements as prescribed by the UGC above and if they get an 'Equivalency Certificate' for certain qualifications from the Association of Indian Universities, New Delhi.

Application Process (International Students)

Step 1 Apply online on admissions at mitwpu.edu.in and submit registration form

Step 2 Receive Login ID and Password (Auto redirect to Student Dashboard)

Step 3 Fill Application Form (Pay application form Fees - Rs.1500)

Other steps for admission are as per the clause 6. For details, please visit <https://mitwpu.edu.in/admissions> and click on international admissions.

Once a student's admission is confirmed, and the students arrives in the country, IEC team provides all necessary guidance to help students have a safe and comfortable stay during their study tenure.

The IEC looks after the day-to-day affairs of the foreign students. Please write to the IEC for any further details/queries at admissions.iec@mitwpu.edu.in

The MIT-WPU International Education Centre will require minimum 15 working days for processing the documents.

If required and necessary you need to Approach Association of Indian Universities (AIU), New Delhi (India) for equivalence of your course. (The details are available on the website please refer to eligibility section.)

For Foreign National: -Foreign Nationals will get a scanned copy of the Provisional Admission letter. Based on this letter the Indian Embassy/Mission in the concerned Nation will issue a Student Visa in the name of MIT-WPU, Pune India (only Student Visas are acceptable).

If you are in India already then make the change of course at FRO or return to your Country to bring new Student VISA in the name of MIT-WPU, Pune (INDIA).

7. Mode of Ph.D. Program: Full time and Part Time

A) Full Time Ph.D. Program: Full time candidates are expected to be in campus full time and they will be offered Junior Research Fellowship as per the norms mentioned below,

I. Introduction

The MITWPU - Junior Research Fellowship (MITWPU - JRF) scheme of the University is open to the candidates, who qualified for Provisional admission that includes MIT-WPU's Ph.D. Entrance Test (PET) and/or Personal Interactions (PI) with Interview Panel.

II. Objective

The objective of the MITWPU - JRF scheme is to provide opportunities to competent and qualified candidates to undertake full time advanced studies and research leading to Ph.D. degree under the Dr. Vishwanath Karad MIT-World Peace University.

III. Eligibility

Following categories of candidates will be eligible for receiving Junior Research Fellowship from MIT WPU:

- 1.1. Full time Ph.D. candidates who have qualified the MITWPU's Ph.D. admission process
- 1.2. Full time Ph.D. candidates who have been exempted from PET (because they have passed UGC NET/SET/SLET/GATE/GPAT) but appeared for PI and qualified for Provisional admission of Ph.D. program of MITWPU.

Those, who have received UGC/CSIR/ICMR DBT*/RGNF*/MANF*/DST Inspire* & NBHM* Fellowships and have appeared for PI and qualified for Ph.D. program of MIT-WPU can pursue their Doctoral Research Work with MIT-WPU

as Full Time Ph.D. Scholar along with Fellowship from the respective organizations, for such scholar MITWPU will not provide any fellowship.

IV. Nature of assistance available under the scheme

- a. The tenure of fellowship is initially for **Two Years** under the JRF scheme. In this duration, the Fellow is expected to publish at least **one** research paper in Q1-Q2 Quartile of Scopus or Web of Science Journal. Upon expiry of this period, the work of the Fellow will be evaluated by a committee consist of the Dean of the Faculty, two subject experts, Head of the concerned School and research Supervisor. If the research work is found satisfactory, his/her tenure will be extended for a further period of **two** years under the enhanced emoluments of the Senior Research Fellowship (SRF).
- b. In case the work for the first two years is not found satisfactory, an additional year will be given to him/her for improvement, **if so, recommended by the committee**. However, during this period he/she will be designated as a Junior Research Fellow. In such cases work will be evaluated again after one year, and if improvement is found, the Fellow will get **one** more year under the SRF. Thus, the total period of fellowship (JRF and SRF) is maximum four years or till the submission of pre-synopsis and there is no further provision of extension.
- c. In case the work for the first two years is not found satisfactory, the fellowship may be discontinued.
- d. Fellowship will be as follows:
Junior Research Fellowship (JRF) @ Rs.31, 000/- p.m. (No taxes will be deducted) Senior Research Fellowship (SRF) @ Rs.35, 000/-p.m. for remaining tenure as SRF

V. Leave:

- a. Casual leave as per the MIT-WPU norms in a year in addition to **public holidays** declared by MIT-WPU administration may be taken by a fellow with the approval of the supervisor.
- b. The leave can be granted by the supervisor with concurrence of the Head of the School. The Supervisor must be satisfied with the progress and quality of work of the Fellow.
- c. The Supervisor can allow the JRF for availing the leave only after informing Dean Research and Doctoral Program about the same.
- d. The leave period will be a part of the tenure of the JRF.
- e. During the first Year of fellowship or any uncompleted year, if approved, leave will be granted on pro-rata basis.
- f. The leave days will not be carried over to the next year.
- g. The excess of the leave will be treated as the "Leave Without Stipend" and will be a

part of the tenure.

- h. Dean Research and Doctoral program must be consulted before the sanction of leave without stipend. Such leave can be granted only in special circumstances.
- i. If a JRF is proceeding on leave before completion of the tenure of fellowship, must join back before the completion of the tenure, failing so will lead to the termination of the fellowship from the date when the JRF proceeded on leave. Joining back after leave must be reported by the Supervisor to Head of the School and Dean of Research and Doctoral Program immediately.
- j. JRF's travel for attending conferences/symposia nationally or internationally, approved by supervisor, and funded by some external agency or non-funded will be considered as on duty leave.

VI. Procedure for approval by university

- a. After selection of JRF the scholar will get consent of the Supervisor through Head of the School and Dean of the Faculty.
- b. Each JRF, will be attached to one of the School of MIT-WPU, usually the school where the Research Supervisor of the scholar is working.
- c. The candidate must submit the acceptance Letter duly signed by the Supervisor, Head of School and the Dean of the Faculty concerned.
- d. The candidate must fill up the undertaking, get it approved by the research Supervisor.
- e. The Joining Report of the candidate duly signed by the research Supervisor, Head of the School and Dean of the Faculty is to be sent to Dean Research and Doctoral Program.

VII. Procedure for monitoring the progress of the scheme

The progress of the MIT WPU- Junior Research Fellow is monitored by their respective research supervisors and reflected in the half yearly (06 monthly) progress reports submitted as per Ph.D. regulations.

Ph.D. Supervisors of JRFs are expected to monitor the progress and quality of their research closely so that good quality research outcome can be achieved by the work of the Fellow. In the duration of two years, the Fellow is expected to publish at least one research paper requires in Q1-Q2 Quartile of Scopus/Web of Science or in A*/A category of ABDC journal. Other publications will be as per MITWPU Ph.D. guidelines.

VIII. Terms and condition of work of the JRF

The Fellow shall not accept or hold any position, paid or otherwise, or receive emoluments, salary, stipend, etc. from other sources **on working days or holidays** during the tenure of the award.

The Fellow, with the consent of the Dean Research and Doctoral Program, and Head of the school may assist the school or other faculty members of the school in its academic work, including teaching, tutorials, evaluation, laboratory demonstration, Laboratory monitoring, provided such work is not likely to hinder his/her research work. Supervisor must ensure that the progress and quality of research work is not adversely affected by such work.

The total amount of time to be spent on such activities should not normally exceed two hours per day. The candidate shall be present at the School during the prescribed working hours of the School; however, he/she may be permitted to spend time on research related activities, subject to the approval of Supervisor. Candidate shall abide by the rules of the University.

He/ She has to be a full time researcher and submit himself/herself to the disciplinary regulations of the MITWPU/ School/ Laboratory where he/she is working. Regular attendance of the fellow may be ensured by the School by keeping an attendance register in addition to thumb impression in ERP.

In case a Fellow decides to appear for competitive examination, he/she would invariably seek permission from the Supervisor, Head of the School and inform about it to Dean Research & Doctoral Program.

Once a Research Fellow accepts the Fellowship and joins, it is incumbent on him/her to continue the research for the normal tenure of the fellowship or for such lesser duration in which the original objectives of the research problem have been achieved. If the fellow decides to discontinue before the period of two years, the entire amount of the fellowship will be refunded to MIT WPU.

The fellow shall keep school informed about submission/acceptance/publication of research papers and IPR arising out of the research work done during the tenure of the fellowship. He/ She must acknowledge the support of MIT WPU in the publication(s). One copy each of all the research papers published must be sent to Head of the School and Ph.D. Coordinator at each stage of publication/ manuscript/reprint. The affiliation of the JRF in the paper should be full school name followed by Dr. Vishwanath Karad MIT World Peace University, Pune.

The fellowship may be terminated at any time during the tenure and the decision of the authorities will be final and binding. The tenure of the fellowship is initially for two years, extendable to two more year from the date of joining, subject to satisfactory progress and quality of the research or submission of Ph.D. thesis, whichever is earlier. No extension is permissible beyond the total tenure of four years and the awardee ceases to be a MITWPU JRF immediately after expiry of the due date. Any claim/reference to this effect will be illegal and the individual may have to face disciplinary action for such an act.

IX. Cancellation of award of fellowship

The fellowship is liable for cancellation in case of:

- a. Misconduct.
- b. Unsatisfactory progress of research work.
- c. Failure in any examination related to Ph.D.
- d. Errors / misrepresentation found in documents such as mark sheets, certificates submitted to university.
- e. The candidate is found ineligible for pursuing Ph.D.
- f. Involved in plagiarism in publication and thesis during Ph.D.

If the Fellow decides to discontinue before the period of fellowship, the entire amount of the Fellowship disbursed by that time will have to be refunded to MITWPU.

X. General

MITWPU guidelines for Ph.D. will be applicable to JRF as well as SRF.

B) Part Time Ph.D. program: - Part time Ph.D. program is for working professionals from industry and academia.

- a. Ph.D. program through part-time mode will be permitted, provided all the conditions stipulated in UGC Regulations are fulfilled.
- b. The candidate shall provide a “No Objection Certificate” for a part-time Ph.D. programme from the appropriate authority in the organization where the candidate is employed, clearly stating that:
 - i. The candidate is permitted to pursue studies on a part-time basis.
 - ii. His/her official duties permit him/her to devote sufficient time for research.
 - iii. If required, he/she will be relieved from the duty to complete the course work.
- c. Notwithstanding anything contained in these Regulations or any other law, for the time being in force, no Higher Educational Institution or research institution of the

Central government or a State Government shall conduct Ph.D. programmes through distance and/or online mode.

- d. For Part Time Ph.D. candidates, the availability of research facilities and co-supervisor requirements (As per MITWPU Co-supervisor eligibility norms) at place of work must be evaluated by the respective supervisor/HOS/Dean of the school.

8. Course Work. - Credit requirements, number, duration, syllabus, minimum standards for completion, etc.

- a) The Credit requirement for the Ph.D. coursework is a **minimum of 12 credits**, including a “Research and Publication Ethics” course as notified by UGC vide D.O. No. F.1-1/2018(Journal/CARE) in 2019 and a research methodology course. The Research Advisory Committee can also recommend UGC recognized online courses as part of the credit requirements for the Ph.D. programme.
- b) Ph.D. course work
- c) All Ph.D. scholars, irrespective of discipline, shall be required to train in teaching /education /pedagogy/writing related to their chosen Ph.D. subject during their doctoral period. Ph.D. scholars may also be assigned 4-6 hours per week of teaching/research assistantship for conducting tutorial or laboratory work and evaluations.
- d) A Ph.D. scholar must obtain a minimum of 55% marks or its equivalent grade in the UGC 10-point scale in the course work to be eligible to continue in the programme.
- e) Detail coursework structure, number of credits, and the syllabus of each subject is available at the website of the respective school.

9. Research Advisory Committee and its Functions. –

- a) There shall be a Research Advisory Committee, or an equivalent body as defined in the Statutes/Ordinances of the Higher Educational Institution concerned for each Ph.D. scholar. The composition of the committee is as follows

The Research Supervisor of the Ph.D. scholar concerned shall be the Convener of this committee, and the two external experts as per the norms of the MITWPU guidelines for RAC. The RAC panel can be changed only with the permission of Vice Chancellor. If supervisor/Dean feels that additional expert members/ Co-supervisor needs to be added from internal faculty of MITWPU , they can add them in RAC provided they are approved supervisor of MITWPU. This committee shall have the following responsibilities:

- i. To review the research proposal and finalize the topic of research (Title finalization). Candidate can change the title with recommendation and approval from RAC only two times up to the submission of pre-synopsis.

- ii. To guide the Ph.D. scholar in developing the study design and methodology of research and identify the course(s) that he/she may have to do.
 - iii. To periodically review and assist in the progress of the research work of the Ph.D. Scholar.
- b) Each semester, a Ph.D. scholar shall appear before the Research Advisory Committee to make a presentation and submit a brief report on the progress of his/her work for evaluation and further guidance. The Research Advisory Committee shall submit its recommendations along with a copy of Ph.D. scholar's progress report to the respective schools. A copy of such recommendations shall also be provided to the Ph.D. scholar.
- c) In case the progress of the Ph.D. scholar is unsatisfactory, the Research Advisory Committee shall record the reasons for the same and suggest corrective measures. If the Ph.D. scholar fails to implement these corrective measures, the Research Advisory Committee may recommend, with specific reasons, the cancellation of the registration of the Ph.D. scholar from the Ph.D. programme.
- d) As per the resolution approved in Academic council dated 10 Feb 2021, In case the progress of a candidate is unsatisfactory for two consecutive progress seminars or a candidate is absent for two consecutive progress seminar without permission (Permission only in case of valid reason like medical emergency), the registration of the candidate will be cancelled.

10. Submission of Pre-synopsis

The submission of pre-synopsis may be permitted only after completion and submission of following documents to Ph.D. Cell.

- a) Provisional admission letter.
- b) Satisfactory Course work completion (minimum 55 % or equivalent CGPA) as per UGC norms (In initial first semester or maximum one year).
- c) Letter of title approval and Ph.D. registration confirmation.
- d) At least six satisfactory progress seminar evaluation reports (For batch 2017-18, 2018-19, 2020-21, 2021-22), if there is a break in progress seminar during Ph.D. progress, it should be approved by the Dean of the faculty in prior.
At least five satisfactory progress seminar evaluation reports for batch 2022-23 onwards.
- e) Change of supervisor (If applicable).
- f) RAC approval for accepting pre-synopsis.
- g) No dues certificate from account section for Ph.D. fees.
- h) For 2017-18, 2018-19, 2019-20 batch, research paper accepted or published in at least two referred journals and indexed journals with hard copy of papers, and proof of indexing.

- i) For 2020-21 and 2021-22 batch onwards, research scholar has to satisfy following conditions before PhD pre-synopsis
 - (i) Research paper accepted or published in at least one international conference (Calendar or sponsored by publications agency like IEEE, Springer, Elsevier, Taylor and Francis or indexed by Scopus and paper must be available online),
 - (ii) Two journal papers accepted or published in referred journal. Out of the two referred journal publications, at least one journal published and indexed in SCI /WOS/ABDC/Other index journals and second journal publication is preferably in Scopus indexed journals. Both the journals' publications must be published in the journals with impact factor as per Clarivate Analytics. Candidate must submit evidence with hard copy of papers and proof of indexing in Web of Science/Scopus/ABDC journals.
- j) At least two journal publications in Scopus-indexed/Web of Science peer-reviewed journals within Q1 to Q2 OR A*/A/B Category in ABDC Journal for the batch admitted in academic year 2022-23 onwards.
- k) The doctoral student should be the first author and the other authors should confirm in writing that the primary contributor to the papers was the student.
- l) The affiliation of scholar and supervisor in all publications should be in the name of school followed by **Dr. Vishwanath Karad MIT World Peace University, Pune**. If the student author and the supervisor affiliation is not Dr. Vishwanath Karad MIT World Peace University, Pune, then those journal papers will not be considered for submission of thesis.
- m) Pre-synopsis report: The Pre-synopsis should contain introduction, chapter wise brief account of the work done and overall conclusions.

After the file is accepted and signed by Research supervisor, Ph.D. coordinator, Overall Ph.D. coordinator (if any), Dean research and doctoral program and director R&D, Pre-Synopsis shall be arranged by the Ph.D. coordinator of the respective school on the request of the candidate duly endorsed by the supervisor. The composition of the Pre-Synopsis panel is as follows and should be approved by the Vice Chancellor

- a) Research Supervisor (Convener of the Panel)
- b) External Expert 1 (As per the norms defined in MITWPU RAC guidelines)
- c) External Expert 2 (As per the norms defined in MITWPU RAC guidelines)

In the light of the discussion during the pre-synopsis seminar mentioned above, the candidate shall submit minutes of meeting of the pre-synopsis, one spiral binding of the thesis in the prescribed format of the university to the Ph.D. cell in addition to the fee receipt of defense fee of Rs. 8,000.

The candidate shall be allowed to submit his/her thesis (**MITWPU Ph.D. Thesis format template is available at respective school website**), after the completion of a period of one month and before two months from the date of submission of the pre-synopsis, failing which the candidate will have a

pay the prescribed fine of Rs. 2000 for late submission. Late submission of thesis shall be allowed up to the completion of three months from the date of submission of the pre-synopsis. The candidate will have to submit pre-synopsis again, if given extension expires and full tuition fees of the academic year will be applicable.

The thesis shall include a certificate of the guide and a declaration by the candidate that the work reported in the thesis has been carried out by the candidate himself/herself and that the material from other sources, if any, is duly acknowledged. The thesis must also include undertaking from the candidate and supervisor and signed by school member of Academic Integrity Panel, that similarity report is less than 10% as per the norms set by UGC with excluding bibliography with default setting (No exclusion of small words). The similarity report must be included in the thesis at the end of the thesis. The thesis shall be written in English.

11. Appointment of examiners

The procedure for the appointment of examiners shall be undertaken soon after the candidate submits his/her pre-synopsis minutes of meeting. The supervisor must submit the names of four international and four national examiners as per the Ph.D. examiners guidelines of MITWPU guidelines 2022 to the Ph.D. cell.

- a. Four national examiners can be from institutes of repute like IIT/NIT/IIM and other institutes of eminence, as well as from organizations such as DRDO, BARC, TIFR, ISRO, CSIR laboratories such as NCL, IISER, IITM etc. or from R&D divisions of reputed companies/industries.
- b. Four international examiners should be from the reputed universities/institutions, preferably featuring in QS or Times ranking or US news and world report.
- c. Vice Chancellor will nominate two national examiners and two international examiners. In case Vice-Chancellor himself/herself is a supervisor, then examiners will be nominated by Chancellor of the university.
- d. Dean Research cell will submit the file of the research scholar with all necessary documents in place and the names of the examiners in sealed envelope to Controller of Examination (COE). The Ph.D. cell will also send soft copy of synopsis and thesis to COE.
- e. Controller of examination should send synopsis report to the examiners for accepting evaluation of the thesis. The deadline for acceptance of synopsis report for the examiner should be 10 days. If within 10 days any examiner does not reply after the follow up from COE, the synopsis must be sent to the next examiner approved by the Vice Chancellor. The communication to the examiners must be through email only to avoid delay in defense. Once the synopsis is accepted for evaluation by examiners, COE must

send PDF of thesis through mail to the examiners. Examiners must be given 30 days to submit comments, questions, and evaluation report. If any examiner does not reply within one month after the follow up from COE, the thesis must be sent to another examiner approved by Vice Chancellor.

- f. The external examiners shall independently send their reports to the Controller of Examinations within 30 days from the date of receipt of the thesis by email. If an examiner fails to do so; the Controller of Examinations shall send him/her a reminder immediately after the expiry of the said period and request him/her to submit the report within thirty days. If the examiner concerned fails to comply even within the extended period, the COE shall cancel his appointment and invite the next examiner from the approved panel to evaluate the thesis. In the event of a request for the late submission of a report, receipt of the report after the appointment has been cancelled. The Vice Chancellor shall take an appropriate decision in the interest of the candidate concerned.
- g. If the evaluation of the thesis by examiners is delayed beyond three months, the supervisor may bring this to the attention of the Controller of Examination. COE in such a case, invite new panel from the examiners list approved by the Vice Chancellor. COE must ensure that the defense must be held within three months from the submission of file to his/her office by the Ph.D. cell
- h. Research scholar's defense will be held only if three examiners accept the thesis as it is and out of these examiners, one examiner from national and one from international will be called for defense (The examiners will join the defense in online mode, whereas the candidate, supervisor and attendees will be in university campus offline) Acceptance (of thesis as it is) from an international examiner is a must to conduct the defense.
- i. In case of comment(s) received from examiners (minor or major revision), then the research scholar should do the changes in the thesis accordingly and submit compliance report to the Ph.D. cell after approval from the supervisor. After the response is accepted by the examiners, the defense can be held.
- j. Thesis will be rejected if three examiners reject the thesis or both international examiners reject the thesis.

12. Viva voce and defense of thesis

- a. The day, date, time and the place for the viva voce and the defense of thesis shall be notified by the COE at least eight days in advance. The viva voce and the defense of the thesis shall be arranged in online/offline mode.

- b. The Chairperson for the Viva-Voce for defense of the thesis shall be appointed by the Vice Chancellor. The chairman must be the senior professor outside school who will ensure the smooth conduction of the defense without any bias. Supervisor will be the in the panel as an internal examiner in addition to one national examiner and one international examiner. Executive President, Vice Chancellor, Pro Vice Chancellor of respective division, Registrar, Dean Academics, Director R&D, Dean research and doctoral program, Dean of the faculty and Head of the school must be invited for the defense by COE. As Viva voce is open, the mail to attend the defense must be send to all the research scholars and to all the teaching staff of the university. They will be attendees. The notice regarding the Viva-Voce must be also made available at web site.
- c. In case of any dispute, the Vice Chancellor shall take an appropriate decision.
- d. After successful defense, the candidate must submit hard copy of thesis to COE, Ph.D. cell, Supervisor, and the librarian.
- e. The soft copy of chapters of thesis must be uploaded to INFLIBNET shodhganga as per UGC guidelines in the format prescribed by the shodhganga and available with librarian. If the candidate fails to submit hard copy of thesis within 15 days, fine of Rs. 2000 per month will be applicable. On submission of the receipt of thesis to the COE, Ph.D. cell, Supervisor, librarian, and soft copy uploaded to shodhganga, COE must issue provisional Ph.D. certificate to the candidate with effective from the date of defense. Ph.D. degree will be awarded to the candidate during convocation ceremony organized by university. After issuing provisional certificate to the candidate, the file of the candidate should be return to the Ph.D. office for record which should include the individual examiners report and consolidated report

13. Cancellation of Ph.D. Registration

University keeps rights to cancel the admission of the Ph.D. students in the following circumstances,

- a. Misconduct by the Ph.D. student
- b. Unsatisfactory progress of research work for consecutive two progress seminar.
- c. Failure in any examination related to Ph.D.
- d. Errors / misrepresentation/fabrication found in documents such as mark sheets, certificattessubmitted to university.
- e. The candidate is found ineligible for pursuing Ph.D.
- f. Involved in plagiarism in publication and thesis during Ph.D.

After the complaint received to Ph.D. cell by the supervisor/school, any other university authorities in above mentioned circumstances or complaint by any person regarding plagiarism, the Dean Research and Doctoral program will request the Vice Chancellor of the university to set up the inquiry committee. The committee Chairman must submit report to the Vice

Chancellor within a week and Vice Chancellor can give his/her final decision in the case within two days after submission of inquiry report. Dean Research and Doctoral program will communicate the decision to the Ph.D. scholar.

In the cases the candidate wishes to cancel the Ph.D. admission due to medical or personal reason, the candidate must write a note to the Vice Chancellor through Supervisor, Head of the school, Dean of the school, Dean Research and Doctoral program and Director R&D. Candidate must pay the due Ph.D. fees before applying for cancellation of admission.

14. Research Ethics Committee

Research Ethics Committee (REC) is formed at Dr. Vishwanath Karad MIT World Peace University's per the guidelines from ICMR (Indian Council of Medical Research). Research Ethics Committees (RECs) are multidisciplinary, independent groups of individuals appointed to review biomedical research protocols involving human beings to help ensure in particular the dignity, fundamental rights, safety, and well-being of research participants are duly respected and protected. Visit mitwpu.edu.in for the roles, responsibilities and members of REC

15. Post-doctoral program

15.1 PDF coming to WPU

Since postdoctoral research is a valuable educational path for scholars in their respective domains MITWPU provides opportunities for individuals to be appointed as Post-Doctoral Research Fellows or Senior Research Fellow.

The Postdoctoral Fellow Policy ("Policy") sets forth the minimum requirements for the official appointment of postdoctoral fellows and the minimum salary, benefits, and leaves for postdoctoral fellows.

15.2 PDF going from WPU to reputed institute

Every PDF shall receive an appointment title as a "postdoctoral fellow" regardless of funding source. Post-Doctoral Research fellowship should be for two years or less, with the possibility of renewal in subsequent years. It is the responsibility of each Post-doctoral Research Fellow to perform all related activities to the best of his or her ability, in a collegial manner and with the highest standards of integrity. Financial support for all full-time PDF's must be paid on a salary or stipend basis and part-time PDFs are not eligible for any air-fare allowance. PDFs are eligible to reimbursed expenses of research work publication and Intellectual Property.

Administrative Fees: No administrative fees shall be charged for PDF appointments.

Vacations: All PDFs are eligible for ten (10) paid (Diwali) winter vacation leave.

For new hires, the leave will be prorated based on the month in which the postdoctoral fellowship begins. Unused vacation time does not carry-over beyond the end of the fiscal year and will not be paid out if not used.

Leaves: All PDFs are eligible for 5 sick leaves per year. PDFs are not eligible for maternity or paternity leaves.

16. Contact for Correspondence

Email: dean.rdic@mitwpu.edu.in

Office: VK207A, Vivekanand Building, Dr. Vishwanath Karad MIT World Peace University, MIT Campus, Paud road, Kothrud, Pune-411038, Maharashtra, Bharat.

17. Various formats required from admission to defense:

Annexure No.	Details	Page No.
I	Format for research proposal to be submitted to Ph.D. coordinator of the School by the candidates selected for interview	24
II	Confirmation of Ph.D. registration and approval of title	25
III	Format for title presentation and six-monthly progress seminar	26
IV	Format for change of supervisor/Co-supervisor	29
V	Format for change of title	30
VI	Format for semester drop request and absenteeism for progress seminar	31
VII	Format for recommending extension of time limit for submission of thesis	32
VIII	Declaration by the Ph.D. candidate to be submitted with thesis and Ph.D. File	33
IX	To be submitted by research scholar to Ph.D. cell before pre-synopsis	34
X	Compliance to Ph.D. thesis evaluation reports (To be submitted by the Supervisor)	35
XI	Certificate to be submitted by research scholar to COE Office for issuing of Provisional Ph.D. Certificate	37

Annexure- I

Format for research proposal to be submitted to Ph.D. coordinator of the School by the Candidates selected for interview.

Proforma for Review of Doctoral Research Proposal.

1. Proposed Topic of Research

- a) The proposed topic should be one of the research areas of the Institute
- b) The proposed topic should be relevant to the needs of the immediate environment
- c) The proposed topic should aim at

Designing an innovative product / Designing a new process or a system / Taking up research in an advanced frontier area

2. Objective of the proposed research

- a) The objectives should be clearly spelt out
- b) The objectives derived should be based on the literature survey
- c) The outcome of the work must be clearly visualized.
- d) The outcome of the work should

Improves the present state of art / only be of an academic interest / Be useful for the industries

3. Background of the Proposed Research

- a) The literature survey should be up-to-date and adequate to finalize the research topic
- b) It must be broad summary of the present status given in the proposal
- c) It must be unsolved academic issues in the area highlighted

4. Methodology

- a) Include the methodology to be adopted for exhaustive literature survey.
- b) Mention data sources identified
- c) Clearly envisage the required experimental facilities for research work.
- d) Explained how the work will be carried out
- e) Methodology must clearly spelt out the completion of research work

5. Literature References

- a) In depth Literature Survey in proposed topic required.
- b) Mention the gaps identified from the literature Survey.
- c) Literature Survey must be relevant to the proposed work.

Dated: ____/____/____

Signature

Name and Signature of the Ph.D. applicant

Annexure- II

Confirmation of Ph.D. registration and approval of title

Ref. No.: MITWPU/Ph.D./ AY/ school / Title approval/

Date: / /

To,

Research scholar name and full address

Subject: Confirmation of Ph.D. Registration and Approval of Title

Dear **Research scholar name**

With reference to the above subject, we are pleased to inform you that you have been granted **Confirmation** for your Ph.D. registration in the subject Computer Engineering with effect from **date of title presentation**, under the faculty **faculty name**. Your research topic that has been approved is “**title approved by RAC committee**” and your research Supervisor is **Name of the research supervisor and co-supervisor**.

Please note that your admission will be governed by the Dr. Vishwanath Karad MIT World Peace University rules for the degree of Doctor of Philosophy (Ph.D.). You will have to submit the Ph.D. Thesis within 6 years from the date of provisional admission.

Also note that you must appear before the Research Advisory Committee once in a semester to make a presentation of the six-monthly progress of your research work for further guidance / suggestions. In case the progress of the candidate is unsatisfactory for continuous two progress seminar or candidate is absent for continuous two progress seminar without permission, the registration of the candidate will be cancelled.

PhD scholar must complete six progress seminars, at least two journal publications in Scopus-indexed/Web of Science peer-reviewed journals within Q1 to Q2 OR A*/A/B Category in ABDC Journal. It is expected that candidate shall inform and submit proof about the paper publications to the Ph.D. coordinator of the school as soon as the paper is accepted by the journal for publication. The doctoral student should be the first author and the other authors should confirm in writing that the primary contributor to the papers was the student.

The affiliation of all journal papers should be in the name of school followed by **Dr. Vishwanath Karad MIT World Peace University, Pune**. If the student author and the supervisor affiliation is not Dr. Vishwanath Karad MIT World Peace University, Pune, then those journal papers will not be considered for submission of thesis.

Thanking you,

Name of the Dean
Dean, Faculty of _____
MIT WPU, Pune

Copy to:

- 1) Research Supervisor Dr.
- 2) HoS, School of _____
- 3) Ph.D. Coordinator, School of _____.
- 4) Overall Ph.D. Coordinator (if any)
- 5) Dean of the school
- 6) Dean Research and Doctoral Program
- 7) Director R & D

Annexure- III

Format for title presentation and six-monthly progress seminar

Ph D. Progress Report No. _____ Period: From _____ to _____

Faculty of _____

Name of the Candidate	
PRN	
Name of the School	
Title of Ph.D.	
Date of Provisional admission to the Ph.D. Program	
Date of Registration (Confirmation)	
Research Supervisor	
Research Co-Supervisor	-

1. Progress against planned work

Trimester/Semester after Registration	Duration		Planned Work	Actual Work
	From	To		

2. Brief Description of work done

1.

3. Details of Publication (will not be included for the award of Degree, if not submitted by the student)

No.	Title of Paper	Journal/Conferences	Volume & No/Venue & Dates	Page No.	Copy Attached Yes/No	Whether the Journal is approved by UGC? Yes*/No
1						
2						
3						
4						
5						

*Attach photocopy of the page of UGC approved Journal list.

4. Difficulties Encountered if any:

Need of GPU, as dataset is large, GPU is must for doing parallel processing
Mask-rcnn model taking long hours to run , high configuration system is required

Signature of the Research Scholar

Date: / /

Suggestions / Recommendations of Research Advisory Committee

Declaration by the student: I agree with the suggestions/comments given by the committee. I will do the necessary modifications and changes in my work/report accordingly.

Signature of Research Scholar

Research Coordinator
of the school

Co-Supervisor
(if applicable)

Research Advisory Committee hereby certify that the Performance of the Research Scholar is:

Satisfactory /Not Satisfactory

Supervisor
(Convenor)

External Expert 1
(Name & Signature)

External Expert 2
(Name & Signature)

Recommended by

Reviewed by

Approved by

Head
School of _____
(Name & Signature)

PhD Research Coordinator
Faculty of _____
(Name & Signature)

Dean
Faculty of _____
(Name & Signature)

Annexure- IV

Format for change of supervisor/Co-supervisor

Date : / /

- 1. Name of the Ph.D. Scholar : _____ PRN _____
- 2. Name of the Faculty _____
- 3. Topic of Ph.D. work _____
- 4. Research Supervisor(s) : 1. _____
 2. _____
 3. _____
- 5. Name of the Present Supervisor : _____
- 6. Name of the proposed Research Supervisor: _____
- 7. Is the proposed Research Supervisor an Approved Supervisor/Co-Supervisor of
MIT WPU: _____
- 8. Need/reason for change: _____

- 9. Signature of the scholar: _____

Consent of existing and proposed Supervisors:

Present Research Supervisor

Proposed Research Supervisor

Recommendation by

HoS of the School: Name and Signature

Date:_____

Dean of the Faculty: Name and Signature

Date:_____

Dean,
Research and Doctoral Program

Director,
R & D

Approved/ Not approved

Vice Chancellor

Annexure- V

Format for change of title

Application for Change of Title

Date : _____

1. Name of the Ph.D. Scholar - _____
2. PRN, Faculty and Subject - _____
3. Name of the Supervisor - _____
4. Approved Title - _____

5. Revised Title - _____

6. Recommendation of the Supervisor - _____
7. Name and signature of Coordinator - _____
8. Name and Signature of HoS - _____
9. Recommendations of Dean of Faculty- _____

Name and Signature of Dean of Faculty _____

Dean,
Research and Doctoral Program

Director,
R & D

Approved/ Not approved

Vice Chancellor

Annexure- VI

Format for semester drop request and absenteeism for progress seminar

Date : _____

To,

The Vice Chancellor,
MIT WPU, Pune

Subject : Application of Semester drop request and absenteeism for Progress Seminar.:

Mr./Ms. _____ Faculty _____ Subject _____

Sir,

With reference to the above subject I am requesting you to please grant my Semester drop request and absenteeism for Progress seminar due to (give reason in short)

My details are as under :

1. Name and PRN _____
2. Faculty and Subject - _____
3. Name of the Supervisor _____
4. Name of the Co-Supervisor, if any _____
5. Give reason and period of absent in detail -

(In case of Medical reason submit the documents of treatment and medical certificate of MBBS/MD doctor also all documents be verify from Medical office of MITWPU)

Signature and Name of the Scholar

6. Signature and Name of the Supervisor _____
7. Signature and name of the HoS- _____
8. Signature and Name of the Coordinator _____
9. Signature and Name of the Overall Coordinator (if any) _____
10. Signature and Name of the Dean for Recommendation : _____

Dean,

Research and Doctoral Program

Director,
R & D

Approved/ Not approved

Vice Chancellor

(Note : In his absent period he has to pay the fees as per MIT WPU guidelines)

Annexure- VII

Format for recommending extension of time limit for submission of thesis

Application for seeking Extension to submit Ph.D. Thesis

Date : _____

1. Name of the Scholar : _____
2. Faculty and Subject : _____
3. Name of the Research Supervisor : _____
4. Name of the Research Co-Supervisor (if any): _____
5. Date of Provisional Admission to the Ph.D. Program : _____
6. Date of Completion of Course work : _____
7. Date Confirmation of Registration : _____
8. Date of Approval of Pre-Synopsis : _____
9. Due date of for submission of Ph.D. Thesis : _____
10. Has any Extension been approved earlier : Yes /No
11. If yes , up to what date : _____
12. Extension required up to : _____
13. Reason : _____

Research Scholar Name and Signature : _____

14. Recommendation of the Research Supervisor : _____

Name, Signature and date of Research Supervisor/Co-Supervisor: of Research

Supervisor/Co-Supervisor: _____

Recommendation of the Dean of the Faculty : _____

Extension in time to submit Thesis up to _____ may be/may not be given.

Name and Signature of Dean : _____

Dean
Research and Doctoral Program

Director, R & D

Approved/ Not Approved

Vice Chancellor

Annexure- VIII

Declaration by the Ph.D. candidate to be submitted with thesis and Ph.D. File.

Declaration

I hereby declare that this submission is representing my ideas in my words. The ideas and words included from other sources are adequately cited. I also declare that I have followed all principles of academic honesty and integrity of the University. I have not misrepresented or fabricated or falsified any fact/data/idea in this submission. I understand that any violation will cause for disciplinary action against me by the University as per UGC notification 2018. I also understand that there will be a penal action against me, from the sources, which have thus not been properly cited or from whom proper permission has not been taken wherever needed. I hereby give undertaking that the document is prepared by me and document is my original work and free of any plagiarism in the limit prescribed by UGC.

Name of the student

ERP Number

Signature with Date

I hereby declare that the work done by the above candidate under my supervision is free of plagiarism in the limit prescribed by UGC.

(Name and Signature of Supervisor)

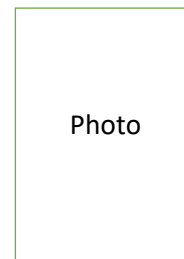
I hereby declare that the document has been duly checked through a plagiarism detection tool approved by the university and Department Academic Integrity Panel.

Name and Signature
(Department Academic Integrity Panel
Member nominated by HOS)

Annexure- IX
To be submitted by research scholar to Ph.D. cell before pre-synopsis

Ph.D. file Index

Name of the Scholar: _____
 PRN No.: _____
 Faculty Name: _____
 School Name: _____
 Name of the Supervisor: _____



Sr. No.	Name of the Document	Verified by Ph.D. Coordinator or	Verified by Overall Ph.D. Coordinator	Verified by Ph.D. Advisor	Verified by Exam Section
1	Provisional admission letter				
2	Course work Completion Marksheet				
3	Letter of Title Approval & Registration Confirmation				
4	At Least Six Progress Seminar Evaluation Reports				
5	Change of Research Supervisor (If applicable)				
6	RAC approval for accepting Pre-Synopsis				
7	No Dues Certificate from Accounts Section for Ph.D. fees				
8	Journal Publications & Proof of Indexing in UGC Care list / SCOPUS/ WOS/ABDC Journal				
9	Pre-Synopsis Report				
After Pre-Synopsis acceptance					
10	Pre-Synopsis acceptance Minutes of Meeting				
11	Defense fee paid (attach receipt)				
12	Thesis Report in Spiral Binding (within one month of pre-synopsis acceptance)				
13	Plagiarism Report of Thesis less than 10%				

Ph.D. Supervisor (Name and Signature) **Ph.D. Coordinator** (Name and Signature) **Overall Ph.D. Coordinator** (Name and Signature) **Ph.D. Advisor** (Name and Signature)

Forwarded to Examination section (Controller of Examinations) for further process.

Dean Research and Doctoral Program
 (Name and Signature)

Director, R & D
 (Name and Signature)

Annexure- X

Compliance to Ph.D. thesis evaluation reports (To be submitted by the Supervisor)

Name of the Scholar: _____

ERP No.: _____

Name of the School: _____

Ph.D. in the subject: _____

Name of the Supervisor: _____

Name of Co-Supervisor/ Joint Supervisor (if any):

Title of the Thesis: _____

Name of External Examiner 1: _____

Sr. No.	Comments/Modifications/Suggestions/	Status of Compliance (Yes/No)	Chapter no, Page no, Paragraph no & Line no	Remarks (to be mandatorily filled if the status of complied comment is No)
1.				
2.				
3.				

Name of External Examiner 2: _____

Sr. No.	Comments/Modifications/Suggestions/	Status of Compliance (Yes/No)	Chapter no, Page no, Paragraph no & Line no	Remarks (to be mandatorily filled if the status of complied comment is No)
1.				
2.				
3.				

Name of External Examiner 3: _____

Sr. No.	Comments/Modifications/Suggestions/	Status of Compliance (Yes/No)	Chapter no, Page no, Paragraph no & Line no	Remarks (to be mandatorily filled if the status of complied comment is No)
1.				
2.				

I hereby certify that the comments/modification/suggestions provided by the examiners are incorporated in the thesis.

Name and Sign. of Supervisor

Verified By,

Ph.D. Cell
(Name, signature and designation)

Annexure- XI

Certificate to be submitted by research scholar to COE Office for issuing of Provisional Ph.D. Certificate

1. Name of the Research Scholar : _____
2. Faculty: _____
3. Subject : Ph.D. in _____
4. Batch: _____ PRN: _____
5. Mobile No. _____ Email id _____

(A)

S.No.	Thesis (Hard Copy) submitted to	Name of the Receiver	Date	Signature
1	CoE Office			
2	Ph.D. Cell			
3	MITWPU Library			
4	Supervisor			

(B)

S.No.	Confirmation of Thesis (Soft Copy) submitted to INFLIBNET by Librarian	Name of the Librarian	Date	Signature of Librarian
1	Librarian			

Place :

Date :

Signature of the Research Scholar

Name: _____