



॥ विश्वशान्तिर्ध्रुवं ध्रुवा ॥

IGNITING CURIOSITY & INNOVATION
SHAPING FUTURE PHYSICISTS

PHYSICS

WPU SCHOOL OF SCIENCE
& ENVIRONMENTAL STUDIES



ADMISSIONS
2024

mitwpu.edu.in

MIT World Peace University (MIT-WPU)

MIT World Peace University (MIT-WPU) is a prestigious world-class institution for higher education in India, boasting a remarkable 40-year legacy dedicated to fostering excellence in academics. With a global alumni network comprising over 100,000 professionals, MIT-WPU has consistently delivered outstanding educational outcomes. The institution offers over 150 undergraduate and postgraduate programmes that are thoughtfully designed to strike a balance between theoretical foundations and practical application. The pedagogical approach prioritises experiential learning, empowering students to translate knowledge into real-world skills. This is facilitated through immersive internships and invaluable mentor-mentee insights that serve as catalysts for personal and professional growth.



University Highlights

- ◆ 100,000+ Alumni Globally.
- ◆ 1600+ Companies visited for placement.
- ◆ International Students from 30 countries.
- ◆ Merit-Based Scholarship worth Rs. 50 Cr.
- ◆ Highest University Package: Rs. 51.36 Lakhs CTC.
- ◆ Outcome based learning aligned with Bloom's taxonomy.
- ◆ Experiential learning through Rural, National & International Immersion and Co-creation Programmes.
- ◆ Lateral learning through events like RIDE (Research, Innovation, Design, Entrepreneur-ship), SLDP (Social Leadership Development Programmes) & more.
- ◆ The curriculum is taught by international academicians, industry practitioners, and alumni.
- ◆ Practical and real-life experience with Industry sponsored Capstone projects, Internships, & Seminars.
- ◆ Holistic development through participation in Yoga, Patriotism, Peace, Agriculture & Spiritual programmes.

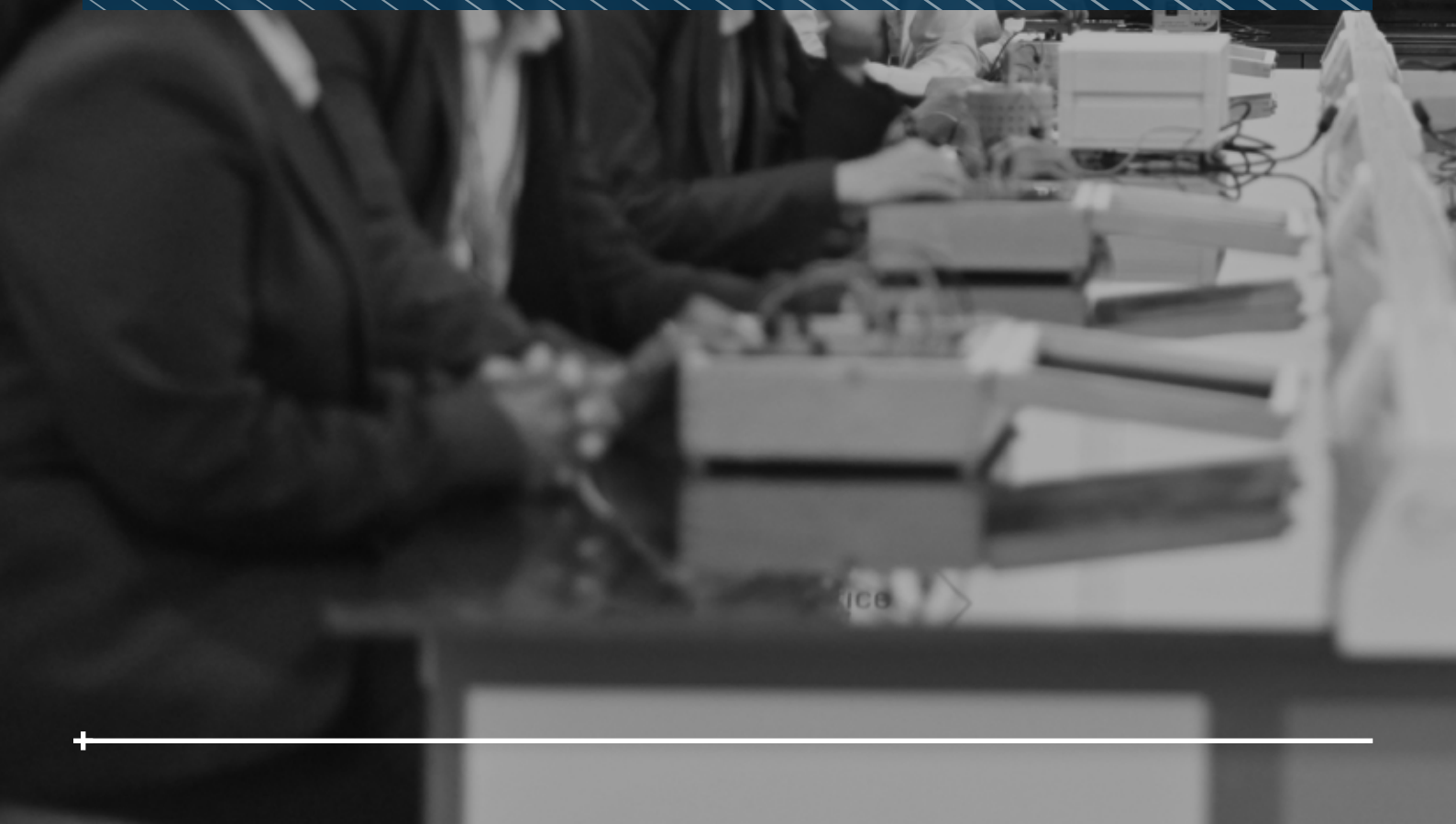


Why a Degree Programme in Physics from MIT-WPU?

- ◆ MIT-WPU offers a specialised suite of undergraduate and postgraduate degree programmes in Physics, including the B.Sc. Physics, M.Sc. Physics, and Ph.D. in Physics programmes, collaboratively designed and developed by Indian and International academics. Each programme focuses on a well-rounded learning experience, blending theoretical insights with practical applications, enabling students with practical insights and an in-depth understanding of the principles of Physics.

Programmes Offered

- ◆ B.Sc. Physics
- ◆ M.Sc. Physics
- ◆ Ph.D. in Physics





WPU School of Science & Environmental Studies

The MIT-WPU School of Science and Environmental Studies is a prominent institution in India, dedicated to delivering high-quality education in the natural sciences. Within this school, the Departments of Mathematics and Statistics, Physics, Chemistry, Biology, and Environmental Studies offer a wide range of undergraduate, postgraduate, and doctoral programmes, meticulously crafted to provide students with a solid foundation in the fundamental concepts and principles of these disciplines. The curriculum is thoughtfully designed to balance theory and practical learning. Emphasis is placed on hands-on experiences, including laboratory work, projects, and research opportunities. The faculty comprises renowned academicians and industry leaders, contributing extensive expertise and knowledge to the classroom, ensuring a world-class teaching and learning environment.

Moreover, the school maintains a strong research-oriented approach, with a keen focus on multidisciplinary research. This allows students to explore their interests, engage in cutting-edge research, and develop essential academic, professional, and research skills that are highly relevant in today's dynamic work environments.

MIT-WPU School of Science and Environmental Studies equips students for successful careers in their chosen fields and strives to nurture leaders who can stimulate innovation and contribute to the growth of the scientific community.

Department of Physics

The Department of Physics at the MIT-WPU School of Science and Environmental Studies is committed to nurturing the next generation of professionals and physicists with a robust grasp of the ever-advancing realm of Physics.

The department places a strong emphasis on practical learning through diverse projects, MOOCs (Massive Open Online Courses), immersive experiences, research-focused modules, industry excursions, and a comprehensive six-month full-time industry or research-oriented project. These initiatives sharpen students' abilities in problem-solving, analytical thinking, logical reasoning, and research, equipping them with the confidence to excel in research, academia, and industry, leaving a lasting impact.

Programme Highlights:

At MIT-WPU School of Science and Environmental Studies, the programmes stand out for their exceptional offerings that empower students with a unique set of skills and expertise.



Faculty members with extensive industry, academic, and research expertise.



Exposure to cutting-edge technologies like GPU programming and quantum computing.



National and rural immersion experiences to broaden students' horizons.



Industrial visits, guest lectures, seminars, and workshops by distinguished research and industry professionals to keep students updated on current trends and technology.



Strong mentor-mentee interactions that offer robust student support.



A dedicated centre for industry-academia partnerships, facilitating internships and placements with world-class organisations.



A six-month major project/ internship collaboration with reputable companies and research institutions.



Additional training for the National Eligibility Test (NET) and State Eligibility Test (SET).



A well-connected alumni network spanning the globe.



Entrepreneurship encouragement through funding, mentoring, and network connections in the MIT-WPU Pune Technology Business Incubator (TBI).



A diverse range of over 100 student-led clubs catering to various interests, from technology to performing arts.



Opportunities to work on live projects, providing students with hands-on experience and fostering necessary research focus.

Academic Partnerships: Making Learning Global



The School of Science and Environmental Studies at MIT-WPU has forged partnerships with esteemed international universities, reaffirming its commitment to deliver an authentic global education. These programmes facilitate cross-border learning experiences by incorporating diverse international disciplinary approaches. MIT-WPU remains dedicated to nurturing, enriching, and sustaining global connections, fostering intercultural networks for its students through initiatives such as student and faculty exchange programmes, summer and winter programmes, research collaborations, extra credit programmes, and various other engaging activities.

The School of Science and Environmental Studies has collaborations with international universities, including:





We lay the
groundwork for
you to grow and
expand your
understanding and
knowledge in your
career

Associate Dean's Message

We welcome young minds to the School of Science and Environmental Studies at Dr. Vishwanath Karad MIT World Peace University (MIT-WPU). The number of career options available to students in these fields has grown exponentially as technology and industries have advanced. With vast opportunities in research,

innovation and technology, these streams provide a dynamic work environment rich in specialisations to explore.

Science and technology, as a broad field, encompasses a wide range of interdisciplinary domains, including biotechnology, microbiology, physics, photonics, chemistry, polymers, mathematics, statistics, data science, bioinformatics, and tissue engineering. These fields are the backbone of the economic growth of any country. Professionals in science and technology are needed in almost every industry, from government to manufacturing to healthcare.

With recent pandemics and international conflicts, the importance of being self-sufficient in science and technology has become clearer than ever. This is where a science graduate can make a difference in our country's economic growth. The School of Science and Environmental Studies offers 12 undergraduate and postgraduate programmes in chemistry, physics, mathematics & statistics, biosciences, and environmental studies, along with doctoral programmes in these disciplines.

The faculty at the School of Science and Environmental Studies work hard to achieve the mission of imparting innovative skills and value-based quality education through academic

excellence and research experience at leading institutions in India and abroad. Understanding the industry and how to excel in it after earning a degree are critical components of future success. This is where we help our students improve their skills and domain knowledge.

By developing their skill sets through our teaching and learning process, we make our students highly competitive and ready for the industry. This has resulted in our students being placed in top companies with competitive salaries in all areas of mathematics, statistics, biotechnology, chemistry, physics and environmental studies.

At MIT-WPU, we lay the groundwork for you to grow and expand your understanding and knowledge in your career.

We provide our students with six-month industry internships as well as in-house research projects based on current industry and societal challenges. Our students publish research articles and present their work at international conferences on a regular basis. Furthermore, we train and mentor our students in the areas of innovation and entrepreneurship. This has led to successful university-sponsored projects in Hackathons, which have resulted in start-ups and patents.

Be a part of a successful legacy which focuses on holistic development and shaping future-ready science professionals with MIT-WPU School of Science and Environmental Studies.

I look forward to working with you all – Welcome to MIT-WPU!

Prof. Dr. Anup Kale

Associate Dean, School of Science and Environmental Studies



B.Sc. Physics

The B.Sc. in Physics programme at MIT-WPU offers a comprehensive understanding of fundamental principles and advanced concepts in Physics. By combining theoretical knowledge with practical applications, students develop the skills needed to address complex problems and contribute to scientific advancements. The programme provides a well-rounded education in physics, featuring state-of-the-art laboratories, experienced faculty, and a multidisciplinary approach for a holistic, hands-on learning experience.

Students pursuing the B.Sc. in Physics degree programme have the opportunity to specialise in various physics areas that include:



Computational Physics:

This specialisation equips students with advanced computational and modelling techniques to explore complex physical phenomena. Graduates are prepared to solve intricate problems in areas like condensed matter physics, quantum mechanics, and fluid dynamics.



Astrophysics:

This specialisation focuses on the study of celestial objects and phenomena, offering students an in-depth understanding of the universe, stellar evolution, and cosmology. Graduates are well-prepared for careers in astronomical research, space exploration, and data analysis.



Laser Technology:

This specialisation delves into the principles and applications of laser systems, enabling students to develop expertise in laser physics, optical engineering, and laser-material interactions. Graduates can pursue careers in photonics, telecommunications, and laser manufacturing.

The B.Sc. Physics degree programme ensures that students receive a comprehensive education and acquire specialised knowledge and skills in their chosen field of Physics.



Duration: 3 Years



Fee: INR 80,000/- PA

*Eligible students who opt for the 4th Year of the undergraduate programme will be awarded an Honours programme as per the National Education Policy (NEP) 2020.

Career Opportunities:

- ◆ Theoretical Physicists
- ◆ Computational Physicists
- ◆ Junior Associate Scientists
- ◆ Astronomers
- ◆ Astrophysicists
- ◆ Cosmologists
- ◆ Experimental Physicists
- ◆ Quantum Computing Researchers
- ◆ Data Analysts
- ◆ Data Scientists
- ◆ System Administrators for HPC
- ◆ Researchers in different fields of Physics



M.Sc. Physics

The M.Sc. Physics programme at MIT-WPU is an intensive postgraduate course offering designed to impart advanced knowledge and expertise in the field of physics. This rigorous programme places a strong emphasis on theoretical concepts, experimental techniques, and research methodologies, equipping students with the essential skills to address complex challenges and contribute significantly to the field of physics. Through a combination of lectures, laboratory experiments, and research projects, students gain profound insights into these foundational areas and have the opportunity to explore cutting-edge research topics. Moreover, the programme serves as a strong foundation for students aspiring to pursue further studies at the doctoral level.

This M.Sc. in Physics degree programme is delivered by distinguished faculty members who are renowned experts in their respective fields, ensuring the delivery of high-quality, industry-ready education. Students pursuing the M.Sc. in Physics programme have the option to specialise in the following areas:



Computational Physics:

This specialisation empowers students with advanced computational techniques for modelling and simulating complex physical systems. Graduates are equipped to tackle challenging problems in areas such as quantum mechanics, condensed matter physics, and computational fluid dynamics.



Astrophysics:

This specialisation delves into the study of celestial objects and phenomena, providing students with a comprehensive understanding of the universe, stellar evolution, and cosmology. Graduates are well-prepared for careers in astronomical research, space exploration, and astrophysical data analysis.



Photonics:

This specialisation revolves around the study and manipulation of light. Students develop skills in designing and creating cutting-edge photonic devices and systems for applications in telecommunications, medical imaging, and renewable energy.



Devices and Design:

This specialisation focuses on the design, fabrication, and optimisation of electronic and optical devices. Students gain expertise in areas such as semiconductor technology, circuit design, and integrated systems, preparing them for careers in industries such as electronics, telecommunications, and semiconductor manufacturing.

The M.Sc. Physics degree programme at MIT-WPU empowers students with advanced knowledge, practical skills, and specialised expertise to excel in the dynamic field of physics.



Duration: 2 Years



Fee: INR 90,000/- PA

Career Opportunities:

- ◆ Core Physics R & D
- ◆ Core Photonics R & D
- ◆ Physics Faculty
- ◆ Computational Physics faculty
- ◆ Photonics Devices and Systems Experts
- ◆ Photonics Software Experts
- ◆ Quality Control Experts
- ◆ Astronomers
- ◆ Astrophysicists
- ◆ Cosmologists
- ◆ Experimental and Theoretical Physicists
- ◆ Photonics Technicians



Ph.D. Physics

The Doctorate in Physics programme at MIT-WPU is a highly research-intensive initiative, providing students with exceptional facilities and expert guidance to facilitate their research pursuits. This programme is meticulously crafted to aid postgraduate students in honing their research skills and preparing for careers in academia or research. It offers specialised training in various research components, including hypothesis formulation, research inquiries, literature review, research ethics, and the utilisation of online tools and resources. With a focus on interdisciplinary research, the Ph.D. Physics programme actively encourages students to explore innovative and entrepreneurial concepts within their chosen fields of study.

Students receive guidance in selecting pertinent research topics and conducting comprehensive, methodical studies to produce their theses, which undergo regular evaluations. Candidates are also encouraged to publish papers in esteemed journals and benefit from the mentorship of faculty members with extensive research experience.

In the initial six months of the Ph.D. Physics programme, common courses are offered to help students cultivate scientific acumen and optimise their research productivity.

Research conducted at the Department of Physics spans a wide range of interdisciplinary areas, including Applied Physics, Computational Physics, Theoretical High Energy Physics, Quantum Gravity, Material Science, Surface Physics, Nanoscience and NanoTechnology, Photonics, Plasmonics, Nonlinear Optics, Radiation Physics, Spectroscopy, Nanomaterials, Nanocomposites, and Nano/Microstructured growth and characterisation for various applications in fields such as chemical and biosensors, data storage, detectors, and energy storage and conversion.

The faculty of the department possess strong research backgrounds, boasting publications in reputable, high-impact factor journals and affiliations with prestigious organisations:

- ◆ Research Publications in Peer-Reviewed Journals: 145+
- ◆ Books/Book Chapters: 14
- ◆ International Patents Granted: 4
- ◆ Funded Research Projects: 3

For further details, please visit our website
<https://mitwpu.edu.in/>



Faculties



Dr. Sachin A. Kulkarni
M.Sc. Ph.D.

Programme Director –
Research interests: Synthesis,
characterisations, and applications
of nanocomposites



Dr. Narendra L. Mathakari
M.Sc. Ph.D.

Professor – Research
interests: Radiation
processing of polymers
and composites Surface
properties of polymers and
composites



Dr. Ajit B. Deore
M.Sc. Ph.D.

Assistant Professor – Research
interests: Polyaniline as
anticorrosive coatings, thin film
coating



Mrs. Anagha Karne
M.Sc. NET, GATE, Ph.D. Pursuing

Assistant Professor – Research
interests: Computational Physics,
DFT, Study of static hyper
polarizability using NIA- CPKS
approach



Dr. Shital Kahane
M.Sc. Ph.D.

Assistant Professor – Research
interests: Nanoscience, Metal-
semiconductor nanoparticles
for photocatalytic,
photoluminescence



Dr. Jagadish Naik
M.Sc. Ph.D.

Assistant Professor – Research
interests: Dielectrics, Solid
Polymer Electrolytes and
Separators, Multi functional
Polymers, nanocomposite, storage
conversions



Dr. Prasanta Kumar Ghosh
M.Sc. Ph.D.

Assistant Professor – Research
interests: Optoelectronics,
Functional nanomaterials, soft
matter and instrumentation
sensors



Dr. Aavishkar Katti
M.Sc. NET, GATE, Ph.D.

Assistant Professor – Research
interests: Theoretical Optics, Non
linear Optics, Photorefractive
Materials, Optical Solitons.
Photonic Crystals



Dr. Deobrat Singh
M.Sc. NET, Ph.D.

Assistant Professor – Research
interests: Theoretical High Energy
Physics, Quantum Gravity, General
Theory of Relativity, Astrophysics



Dr. Prasad Joglekar
M.Sc. Ph.D.

Assistant Professor – Research interests: Spectroscopy, Surface Physics, Magnetic Thin Films



Mr. Raju Shivaji Ingale
M.Sc., SET, GATE, Ph.D. Pursuing

Assistant Professor – Research interest: Nanotechnology, Nanomaterials, Gas sensing



Dr. Rahul A. Aher
M.Sc. SET, GATE, Ph.D.

Assistant Professor – Research Interest: Advanced 2D materials, Quantum Materials, Opto-magneto-electronics, Field emission, Electrochemistry, Photodetector, Photo-catalysis materials and PV Materials



Dr. Apurv Chaitanya Nellikka
M.Sc., GATE, Ph.D.

Assistant Professor - Research interest: Nonlinear optics, Nanophotonics, Quantum optics



Dr. Debabrata Saha
M.Sc. GATE, Ph.D.

Assistant Professor – Research interests: Semiconductors, ferroelectrics, and dielectrics for fabrication of solid-state devices



Eligibility Criteria and Selection Process

B.Sc. Physics

- ◆ Minimum 50% aggregate score in 10+2/Class 12th or in equivalent examination in science stream, with English subject (at least 45% marks, in case of Reserved Class category candidate belonging to Maharashtra State only).
- Or
- ◆ Minimum 55% aggregate score in any Engineering Diploma from any recognised institution.

Selection Process

- ◆ The selection process for B.Sc. Physics programme is based on MIT-WPU CET Personal Interaction (PI) for eligible candidates.

*Note: MIT-WPU retains the right to make changes to any published schedule.

*Note: All International Baccalaureate (IB) students are required to score a minimum of 24 points for six subjects.

M.Sc. Physics

- ◆ Minimum 50% aggregate score in 3/4-year graduation from UGC approved University or equivalent (at least 45% marks, in case of Reserved Class category candidate belonging to Maharashtra State only).
- ◆ Graduation should be in B.Sc. (Physics/Applied Physics/General Science/Electronics) or B.E./B.Tech. The candidates other than B.Sc. Physics must have Physics as one of the regular subjects in their graduation.
- ◆ The selection process for the programme is based on MIT-WPU CET PI 2024 score (Personal Interaction).

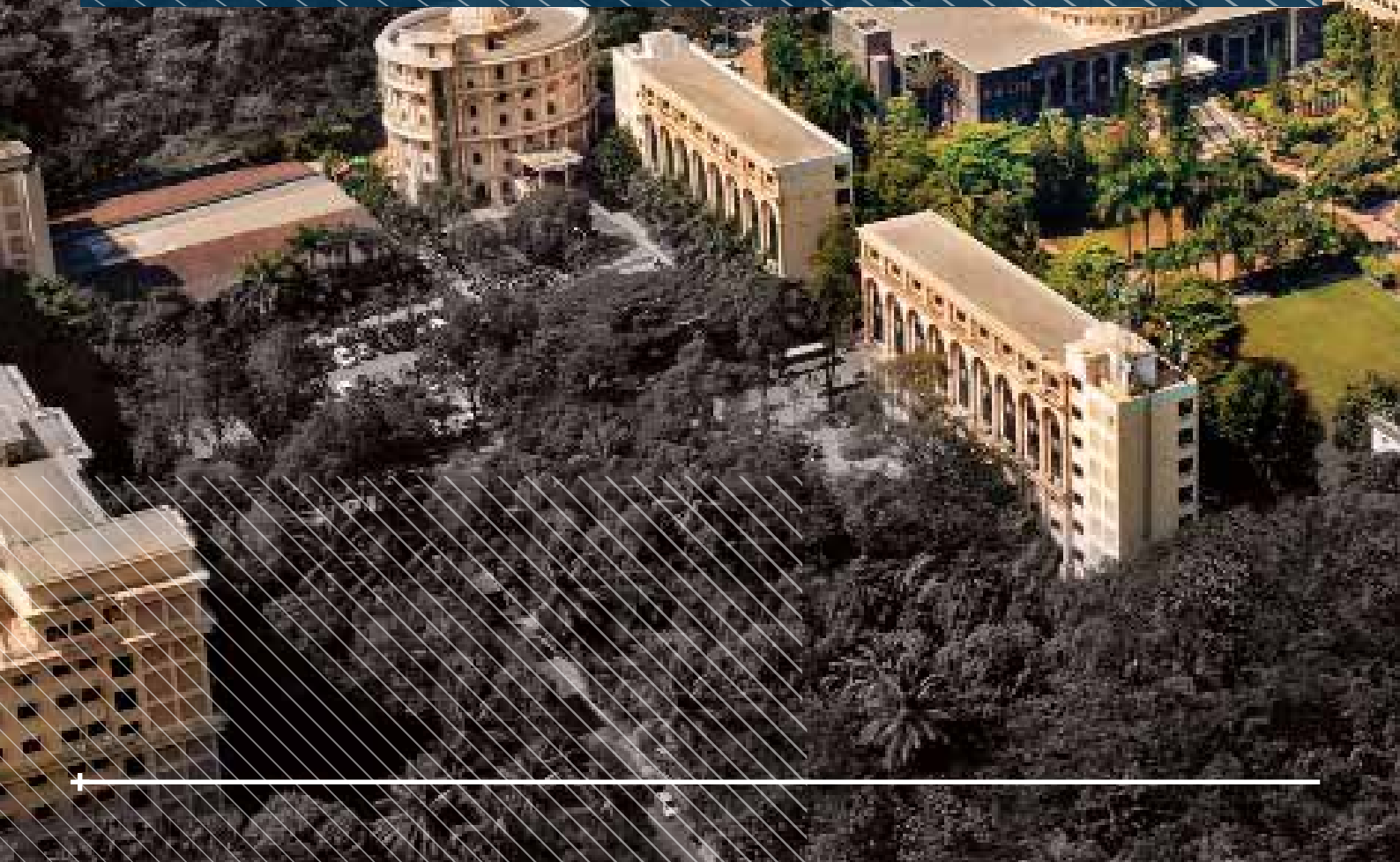
Ph.D. Programme

Please visit website for more information www.mitwpu.edu.in



Internships & Placement: Paving Pathways to Success

The dedicated Placement Cell, which is the Centre for Industry-Academia Partnerships (CIAP) at MIT-WPU, opens doors to multiple career opportunities for graduates. With a consistent track record of high placements, the cell connects students with prestigious firms, providing career guidance and preparing them for the professional arena. Complementing this, the eight-week Summer Internship, from late April to mid-July, integrates classroom knowledge with hands-on experience. This mandatory programme propels students into professional ecosystems, providing practical insights crucial for their careers. Together, strategic placements and experiential learning define the institution's commitment to shaping well-rounded, industry-ready professionals.





Scholarships

MIT-WPU offers scholarships to reward and motivate meritorious students based on their performance in National/State Level Entrance tests and the MIT-WPU CET Examination, 2024-25. These scholarships are applicable throughout the programme*

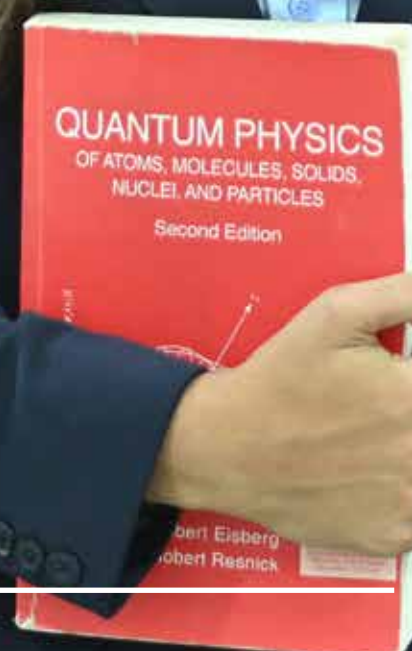
Merit Scholarship Categories:

- ◆ Dr. Vishwanath Karad Merit Scholarship AY 2024-25
- ◆ MIT-WPU Merit Scholarship AY 2024-25
- ◆ Scholarships to Elite Sportsperson AY 2024-25
- ◆ Scholarship Awarded to Wards of MIT-WPU/ MAEER's Staf Members

*Terms and 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 academic score has to be maintained at an 8 CGPA across all semesters.
 - b) attendance is to be maintained at a minimum of 80%.
 - c) there should be no disciplinary action against the student.

For more information, please visit: mitwpu.edu.in/scholarships



B.Sc. Physics

Scholarship for AY 2024-25	Dr. Vishwanath Karad Scholarship (100%)		MIT-WPU Scholarship I (50%)		MIT-WPU Scholarship II (25%)	
Name of programme / Specialisation	X th Aggregate Score	XII th Aggregate Score	X th Aggregate Score	XII th Aggregate Score	X th Aggregate Score	XII th Aggregate Score
B.Sc. Physics	90 & Above	85 & Above	88 & Above	83 & Above	85 & Above	80 & Above

UG - Scholarship Note:

Student will have to qualify both the criteria i.e. Graduation Aggregate Score and 12th Aggregate Score for availing the scholarship.

M.Sc. Physics

Scholarship for AY 2024-25	Dr. Vishwanath Karad Scholarship (100%)		MIT-WPU Scholarship I (50%)		MIT-WPU Scholarship II (25%)	
Name of programme / Specialisation	Graduation Aggregate Score	XII th Aggregate Score	Graduation Aggregate Score	XII th Aggregate Score	Graduation Aggregate Score	XII th Aggregate Score
M.Sc. Physics	85 & Above	85 & Above	80 & Above	80 & Above	75 & Above	75 & Above

PG - Scholarship Note:

Student will have to qualify both the criteria i.e. Graduation Aggregate Score and 12th Aggregate Score for availing the scholarship.

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.
- 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 MNCs to provide better exposure to the aspiring entrepreneurs.





Dr. Rajeshwari Kulkarni
**MIT WORLD PEACE
UNIVERSITY** PUNE



Life @ MIT-WPU





Events @ MIT-WPU

R.I.D.E. Igniting Innovation and Entrepreneurship

R.I.D.E. stands out as a unique educational initiative by MIT-WPU, fostering entrepreneurship beyond academics. This 5-day event, attracting over 10,000 students, showcases cutting-edge research, design thinking, and innovation across diverse domains. With 100+ startups and 50 venture capital experts, R.I.D.E. provides a real-world startup context, encouraging unconventional thinking and exposing participants to transformative dynamics and market trends.



Bharatiya Chhatra Sansad Empowering Youth for Change

A brainchild of Shri. Rahul V. Karad and flagship initiative of MIT-WPU, Bharatiya Chhatra Sansad (BCS) is a nationally recognised initiative empowering youth in India's political landscape. Serving as a non-partisan platform, BCS engages young minds in debates, discussions, and addresses by distinguished personalities, fostering awareness of the socio-political landscape. Acknowledging the contributions of young leaders, sarpanches, and activists, BCS, with participation from 25,000 institutes nationwide, empowers youth to actively shape India's future in governance and administration.



Rural Immersion Programme

The rural immersion programme of MIT-WPU provides students with a unique educational experience. Through village visits, students engage in hands-on projects such as optimising irrigation, water conservation, waste recycling, and solar power integration. This immersive learning develops critical thinking, problem-solving skills, and community awareness, fostering a profound understanding of rural dynamics and innovative solutions.



Other MIT-WPU Events

- ◆ Design Xpo
- ◆ Aarohan
- ◆ Kala Mehfil
- ◆ Hackathon
- ◆ National Conference on Media and Journalism
- ◆ Abhivyakti
- ◆ TEXEPHYR
- ◆ Tesla
- ◆ Techogenesis
- ◆ RoboCon
- ◆ Science Expo
- ◆ 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
- ◆ Social Leadership Development Programme (SLDP)
- ◆ And many more...

MIT-WPU Student Clubs

MIT-WPU is a vibrant hub for student involvement, boasting over 100 clubs spanning cultural, social, sports, co-curricular, and NCC/NSS categories. Such student-led clubs provide students with a platform for active participation, connection-building, and leadership skills development.

- ◆ The Innovation Club is a hub for entrepreneurial and innovative events and workshops
- ◆ The Art and Photography Club brings together aspiring artists for creative expression
- ◆ The Sports Club, orchestrating spirited sporting events and activities
- ◆ The Cultural Club celebrates diversity and fosters cultural exchange
- ◆ Aatman- The sole Mental Health Club led by Psychology students, promoting well-being
- ◆ Team Dart- A motorsports team participating annually in the Rally Car Design Challenge (RCDC)

These clubs excel in national and international competitions, amplifying the dynamic MIT-WPU experience, nurturing leadership, and fostering holistic personal growth. Active participation in these diverse student clubs empowers students to optimise their time, enhance their skills, and contribute purposefully to the community.





Peace Studies: Fostering Holistic Growth

Understanding the importance of inner and social peace and conflict management skills is crucial in today's world. MIT World Peace University has adopted UNESCO's core vision of 'Building Peace in the Minds of Young Men and Women' as its guiding ethos.

The university offers a mandatory course of peace studies that lays the foundation for spiritual peace and harmony. It explores new ideas and practices from various cultures to tackle the challenges of global peace and sustainable development. The university also plans to introduce an advanced postgraduate degree programme in Peacebuilding and Conflict Management that offers state-of-the-art learning opportunities to study traditional and contemporary pedagogies of peacebuilding and conflict management.

The main objective of this course is to prepare students to become agents of social change and genuine global citizens. It trains them in non-violent communication to promote peace and prevent violence in communities and workplaces. Furthermore, the peace studies module also acquaints students with diverse yoga practices that enrich their cognitive prowess and information base, refining critical thinking and enhancing their overall personality. This interdisciplinary course, developed with input from scholars and practitioners worldwide, helps students build knowledge of India's spiritual and cultural ethos. Additionally, the course covers essential conflict management knowledge and skills that are in high demand in today's corporations.



Admission Process

The admission process at MIT-WPU is thoughtfully designed to identify and nurture talented individuals, creating a vibrant and diverse community of learners. This section will guide prospective students through the necessary steps and requirements to become part of the MIT-WPU family, where a commitment to knowledge, innovation, and personal growth is at the forefront of our educational mission.

1

Start application at admissions.mitwpu.edu.in by filling enquiry

2

Receive Login ID and Password

3

Fill Application Form and submit form till last page (Pay application fees for entrance examination- Rs.1500)

4

Receive relevant Link for MIT-WPU CET process

5

Appear for MIT-WPU CET process (Date will reflect on Student Dashboard/Website)

6

Check result on Application Student Dashboard, once results are declared (Dates notified on email)

7

Receive provisional offer of admission (if selected, on registered email)

8

Complete Programme Fee Payment (1st Instalment)

9

Complete all sections of Registration Portal (Payment/Personal/Education/Documents)

10

Receive Student PRN (Permanent Registration Number) on registered email

11

Original Document Submission

12

Welcome to MIT-WPU!



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

Call: [+91-20-71177137](tel:+912071177137)
WhatsApp: [+91 9881492848](tel:+919881492848) (Message only)
Email: admissions@mitwpu.edu.in
Website: mitwpu.edu.in
Address: [MIT-WPU, Kothrud, Pune.](#)

Scan to Apply



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