MIT Academy of Engineering, Alandi (D)
An Autonomous Institute affiliated to SPPU, Pune

Ph. D. Notification for Academic year 2023-24

MIT Academy of Engineering (MITAoE), Alandi, Pune, was established in 1998 under the Maharashtra Academy of Engineering and Educational Research (MAEER), Pune. The institute offers eight UG programmes (B. Tech), three PG programmes (M. Tech), one Ph. D. programme in engineering and one UG programme (B. Des) in Design. MITAOE is recognized by AICTE and affiliated with Savitribai Phule Pune University (SPPU).

- The UGC honoured the institute with 'Academic Autonomy' during 2016-17 considering the quality of pedagogical practices, research, faculty and the relevant infrastructure that meets global standards.

- The SPPU has also honoured the institute with the 'Best Engineering College (Professional Courses) award. The institute has made its mark by excelling in academics and research and it continues to grow as a 'Centre of Excellence' in engineering education and research. The NBA Accreditation to all eligible programmes (Tier-2 mode up to the academic year 2021-2022 and Tier-1 mode from the academic year 2022-23), 'A' Grade by NAAC in cycle-1(24 Sep 2014 to 31Dec 2021), the 2(F) & 12(B) status from the UGC, and ISO 9001: 2015 certification are the testimony to our pursuit of excellence.

- MITAOE is participating in NIRF since 2016 and ARIIA since 2019.

- Institute has designed an outcome-based curriculum in tune with the guidelines of the AICTE model curriculum. The curriculum contains a choice-based credit system from the first year in terms of specialization, emerging skills, and open electives. Institute also offers Honors and Minor degree programmes in emerging areas approved by AICTE and SPPU.

- 28 student clubs at MITAOE provide a platform to students for their overall development in terms of technical, co-curricular and extra-curricular activities.

Students from various clubs participated in various national/international competitions and bagged prizes.

- Student-centered approach blended with personal attention to all the students and effective implementation of their valuable suggestions received through the continual feedback mechanism and 'Student-Teacher Interaction pedagogy', make the teaching & learning process more effective.

- The institute endeavors to impart holistic education to its students in order to contribute to their all-around development.

- The students at MITAOE get an opportunity not only to enhance their technical skills but also their communication and soft skills.

Invitation of Application

Applications are invited from research oriented prospective Post Graduate Candidates for admission to Ph. D. Program for Computer Engineering.

Eligibility for Admission

Following candidates aspiring to seek admissions to Autonomous Ph. D. Programme are eligible to apply:

1.1 Candidates who have completed:

i) A 1-year/2-semester master's degree programme after a 4-year/8-semester bachelor's degree programme with Research Honours or a 2-year/4-semester master's degree programme after a 3-year bachelor's degree programme 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/DT-AINT-B/NT-C/NT-D & OBC (non-creamy layer if applicable)/ Differently-Abled, Economically Weaker Section (EWS) and ' other categories of candidates as per the decision of the Commission from time to time.

Provided that a candidate seeking admission after a 4-year/8-semester bachelor's degree programme 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/DT-A/NT-B/NT-C/NT-D & OBC (non-creamy layer if applicable)/Differently-Abled, Economically Weaker Section (EWS) and other categories of candidates as per the decision of the University Grants Commission from time to time.

ii) Above mentioned rules will also be applicable to the foreign candidates who have obtained a Master's Degree from any of the recognized Indian Universities or equivalent qualification from 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/DT-A/NT-B/NT-C/NT-D & OBC (non-creamy layer if applicable) /Differently-Abled, Economically Weaker Section (EWS) and other categories of candidates as per the decision of the Commission from time to time.

Details of MITAoE Ph. D. Entrance Test

The MITAoE Ph. D. Entrance Test (MPET) for the faculty of Engineering and Technology will be based on two papers i. e., Paper-1 and Paper-2.The MPET will be based on the following:

Paper-1 General Aptitude Test: This paper will be based on Research Methodology, and Computer Fundamentals. This paper will have objective pattern (multiple choice questions).

Paper 2: Subject Specific Test: This paper will be of 100 marks. The nature and syllabi of this paper will be decided by the respective school and will be made available in the advertisement of the Ph. D. admission. The same will be notified at least 30 days before the date of the examination.

Standard of Passing: Candidate who score 50% and more in both the papers will be declared as passed (45% for the candidates belonging to SC/ST/DT/NT/SBC/OBC categories). The list of successful candidates will be declared faculty-wise and such candidates will be eligible for Interview process.

The list of candidates declared successful in Paper-1 and Paper-2 will be declared by the institute on its official website and the eligible candidates will be called for the Interview before the panel of members.

Exemption in MITAoE Ph. D. Entrance Test

The candidates fulfilling at least one of the following conditions will be exempted from MPET Examination:

i) Qualified in GATE (valid score)/GPAT (valid score)/SET/NET/JRF/SRF examination of the apex bodies as CSIR/UGC/ICAR/ICMR/DBT and DST Inspire fellowship only
ii) The Candidates who have qualified the SPPU Ph. D. Entrance Test (Valid Score).

Note: Candidates entitled for exemption from the Entrance Examination shall submit the Registration Form along with relevant supporting documents within the stipulated period before the date of interview.

Application Procedure

Applicant may apply online on website www.mitaoe.ac.in followed by a payment of **Rs. 2000/- for Open Category** and **Rs. 1000/- for Reserved Category.** In case of exemptions from MITAoE Ph. D. Entrance Test (MPET), for **Open Category 1500/-** and for **Reserved Category Rs. 750/-. A** fee for **physically and Visually Challenged candidates is waived off.**

Applicants are advised to visit institute website for getting the detailed information about Ph. D. rules and regulations, syllabus for MITAoE Ph. D Entrance Test, Eligibility Criteria, Criteria for exemption in MITAoE Ph. D. Entrance Test and detailed schedule.

Required Documents

- Documents related to ID Proof.
- Documents related to Educational Qualifications.
- Documents related to Reservation Category, if applicable.
- Documents related to Industry/Research/Teaching experience, if applicable.
- Documents related to Exemptions in MITAoE Ph. D. Entrance Test (MPET), if applicable.

Important dates

The starting date of receiving online application forms from the candidates: 05.03.2024.

The Last date of receiving online application forms from the candidates: 30.03.2024

Date of MITAoE Proctored Ph, D. Entrance Test: 12.04.2024

Date of on-line Interviews: 22.04.2024 and 23.04.2024

General Instructions

1) In case of any grievance or disputes the decision of Director, MIT Academy of Engineering Pune will be final and, binding.

2) It is the responsibility of the applicant to fulfill the eligibility conditions and comply with admission requirements. In case of any false information sub mitted by the candidate, his/her candidature shall be liable for cancellation.

Dr. Mahesh D Goudar
Director
MIT AoE, Alandi (D).