Information Brochure

Post Graduate Admissions

in

Master of Technology

2023

Ref no: IIITP/PG/2023-24/4059 Dated: 14/03/2023



INDIAN INSTITUTE OF INFORMATION TECHNOLOGY PUNE

I. Important Guidelines

- i. Please read the instructions given in the brochure carefully before filling up the application form.
- ii. Application Form & Information Brochure are available on the Institute website www.iiitp.ac.in
- iii. Eligible and interested candidates are required to submit the scanned copy of completely filled application form along with latest passport size photograph, self-attested copies of the certificates of educational qualifications, date of birth, experience, caste certificate, applicable fee etc. in a single pdf file to pgadmissions@iitp.ac.in latest by 10-05-2023.
- iv. A non refundable processing fee of Rs. 590/- (for GEN/OBC-NCL/EWS) and Rs. 295/- (for SC/ST/PwD) are required to be paid online directly to State Bank of India A/C No.- 39576958196, IFSC Code SBIN0011648, MICR Code 411002065, Ambegaon, Pune, of Indian Institute of Information Technology Pune.
- v. State/Central Government employed candidates are required to submit the No Objection Certificate (NOC) from the respective organization as per Annexure-I.
- vi. Applications with insufficient information/applications without prescribed fee receipt/applications received after the last date are liable to be rejected and will not be considered.
- vii. Candidates awaiting final year results may apply for M. Tech courses subject to submission of mark sheets and degree certificates within two months from the date of admission. The admission automatically stands cancelled after the deadline without submitting the documents.
- viii. Selection of candidates will be done on the basis of written test and/or Interview. No TA/DA will be paid for attending the written test and/or interview.
- ix. Shortlisted candidates should bring the following documents at the time of admission:
 - a. Photo ID Card
 - b. Hard copy of the application form submitted
 - c. Receipt of the processing fee
 - d. Thesis / dissertation / report / publications
 - e. Copy of certificates and mark-sheets along with originals and
 - f. Two passport size photographs
 - x. Any queries related to admissions may be directed to **pgadmissions@iiitp.ac.in**
- xi. Last date for submission of completed application forms: 10-05-2023
- i. The date of written examination & interview (Tentatively in June 2023. The exact date will be intimated to the eligible candidates later)

II. About the Institute

Indian Institute of Information Technology Pune (IIIT Pune), is an institute of national importance set up under Act of Parliament (2017), with a view to develop new knowledge in information technology and to provide manpower of global standards for the information technology industry. IIIT Pune was established by Ministry of Human Resource Development, Govt. of India in 2016 on not for profit basis in public-private partnership (PPP) with Government of Maharashtra and industry partners. The Institute

offers B.Tech and M.Tech and Ph.D. programmes through its Departments of Electronics & Communication Engineering (ECE) and Computer Science & Engineering (CSE).

The permanent campus of the Institute is being developed on a 100-acre land in the serene surroundings of village Nanoli situated on the banks of Indrayani River in Pune district. Presently, IIIT Pune is functioning from a transit campus located at Survey No. - 9/1/3, Ambegaon Budruk, Sinhagad Institute Road, Pune 411041. IIIT Pune is a residential Institution and provides residential facilities to students on availability basis.

III. M.Tech Programmes:

The Masters of Technology (M. Tech) programmes are designed to impart students with the latest aspects of technology through advanced level courses, followed by the research within their field of specialization. The Institute offers M.Tech programmes through its department of CSE with specializations in **Artificial Intelligence** (AI) and department of ECE with specializations in **Internet of Things** (IoT). The duration of M. Tech programmes is two years. The courses comprise of one year of course work and one year of project/thesis. These programmes are interdisciplinary, where students with different background are eligible to be admitted to the programme.

Both GATE and Non-GATE candidates are eligible for admission. GATE candidates admitted through CCMT will be provided GATE scholarship of Rs.12,400/- per month. However the institute does not provide any assistantship or fellowship to Non-GATE students.

Minimum qualifications and procedure for admission:

Qualifying Degree: B.E./B.Tech./M.Sc./MCA or equivalent with 60% marks or 6.0 CGPA on a 10- point scale. A 5% or 0.5 GPA on a scale of 10 relaxation shall be given to SC/ST/PwD applicants as per Govt. of India norms.

The admission will be done by CCMT as well as at institute level by Written exam and/or Interview.

- 1. Institute follows the reservation in admission as per Government of India rules. All shortlisted candidates applying for admission under the reserved categories are required to produce the relevant certificate at the time of admission.
- 2. B. Tech. students graduating from IITs/NITs/ IIITs/CFTI with a CGPA of 8.0 or above will be given preference.
- 3. Scholarship will not be provided to the students admitted through Non-GATE category.

V. Admission Procedure

At institute level the candidates will be selected on the basis of written test and/or interview. Merely satisfying the general eligibility criterion as well as criterion set for each admission category is no guarantee for being called for test and/or interview. Depending on the number of applications received and considering the constraints of time and other resources for conducting written test and/or interview, the academic units may put additional academic performance-based shortlisting criterion. No TA/DA will be paid for attending the written test and/or interview. The procedure will be as follows. Eligible candidates are required to appear for the written test and/or Interview. Dates and timing will be communicated to the eligible candidates.

Seats matrix in Non-Gate category are as follows:

M.Tech Program	Open	Open- PwD	EWS	EWS- PwD	SC	SC- PwD	ST	ST- PwD		OBC- NCL- PwD	Total
AI	9	1	2	0	4	0	2	0	6	0	24
IoT	3	1	1	0	1	0	1	0	3	0	10
	12	2	3	0	5	0	3	0	9	0	34

Syllabus for the Written Test:

The question paper for written test shall be based on GATE Syllabus for respective categories as follows (including but not limited to)

Electronics and Communication Engineering: Engineering Mathematics, Networks, Signals and Systems, Electronic Devices, Analog Circuits, Digital Circuits, Control Systems, Communications, Electromagnetics

Computer Science and Engineering: Engineering Mathematics, Digital Logic, Computer Organization and Architecture, Programming and Data Structures, Algorithms Theory of Computation, Compiler Design, Operating System, Databases, Computer Networks, Software Engineering

VI. Fee Structure

M. Tech. (ECE & CSE) for July 2023-24 (First Year)

Sr. No.	Particulars	Amount (INR)
A	Tuition Fee	1,10,500/-
В	Development Fee	20,000/-
С	Miscellaneous Fee	28,700/-
D	Caution Deposit (Refundable)	5,000/-
Е	Alumni Association Fee (One Time)	2,000/-
	Total (A to E)	1,66,200/-

Instalment-1 (Odd Semester)	1,10,950
Instalment-2 (Even Semester)	55,250

F	Hostel Fee	43,070/-
Н	Hostel Deposit	5,000/-
Total (F+H)		48,070/-

^{*} Hostel fee is exclusive of mess fee. Tentative charges payable to the Mess contractor directly. Rooms are allotted based on the availability of the hostel.

Note: The fee structure is tentative, and is subject to revision as per the recommendation of Board of Governors.

APPENDIX-I

No Objection Certificate from Employed Candidates for M.Tech (To be typed on letterhead of the Company / Organization / College / University)

Dear Sir,	
This is to certify that Shri. / Smt. /Kumis	an employee of our
Company / Organization / College / University since	and is currently
serving as(designation).	
Our Company / Organization/ College / University has no objection to the(department) to join the M.Tech Programme external / sponsored category.	
Further, if selected, the Company / Organization / College / OBJECTION' to allow Shri. /Smt. /Kum	
undergo the programme of studies and also to fulfill the coursewo qualifier examination, if applicable) at IIIT Pune.	
Signature & Seal of the Head of the Company / Organization / College	•