Admission Modalities for Higher Degree(M.Tech) Programs

Master of Technology (M. Tech)

IcfaiTech, Hyderabad offers a 2 year Full-time M.Tech program for the year 2021-22. Admissions are open for the following programs:

- M.Tech in Data Analytics
- M.Tech in Internet of Things
- M.Tech in Artificial Intelligence and Machine Learning
- M.Tech in Product Design
- M.Tech in Robotics The programs have been designed to equip the students with technical competency, to take-up challenging jobs in industries, government and R & D organizations. The programs also provide a sound platform for students aspiring to pursue doctoral research.

1. Eligibility Criteria:

| S.n | o | Course | Duration | Eligibility |
|-----|---|--------|-------------|--|
| 1 | | M.Tech | 4 Semesters | • 60% aggregate marks or equivalent CGPA in Bachelor's degree in the relevant branch of Engineering. |
| | | | | M.Sc in Physics/ Electronics/ Mathematics with 60% aggregate marks and a valid GATE score. |

Note: Students awaiting their final semester results may also apply

2. Program-Wise Eligibility Criteria:

| S.no | Program | Eligibility Criteria | Eligible Gate Paper(Code) |
|------|---------------------------------|--|---------------------------|
| 1 | M.Tech in Data Analysis | B.E/B.Tech- SE/IT/ECE/EEE/ MSc | CS/EC/EE |
| 2 | M.Tech in Internet of Things | B.E/B.Tech- CSE/IT/ECE/EEE/ MSc | CS/EC/EE |
| 3 | M.Tech in AI & Machine Learning | B.E/B.Tech- CSE/IT/ECE/EEE/MSc | CS/EC/EE |
| 4 | M.Tech in Product Design | B.Tech (Mechanical/Production Engineering) | ME/PI |
| 5 | M.Tech in Robotics | B.Tech (Mechanical/Production Engineering) | ME/PI |

3. Admission Modality:

Admission to M.Tech. Programs will be made on the basis of marks obtained in the IcfaiTech RAPT 2021 admission test or on the basis of GATE score of above 95 percentile.

Interested candidates who are eligible to apply online, may send their application within the specified deadline.

4. Application Process:

- **a.** Interested and eligible candidates should apply through the prescribed Application Form downloadable from http://www.ifheindia.org/icfaitech/
- **b.** While filling the Application Form, candidates are required to give the order of preferences for different M.Tech programs, for which they are eligible.
- c. The completed Application Form should be submitted/posted along with Demand Draft to:

Admissions Office (M.Tech Programs),

IcfaiTech, ICFAI Foundation for Higher Education, Donthanapally, Shankarapalli Road, Hyderabad-501 203, Telangana.

5. Application Fee:

Application fee of `1,000 is payable by way of Demand Draft (DD) drawn in favour of "IFHE – Prospectus Fee A/c RAPT 2021", payable at Hyderabad.

6. Important Dates and Deadlines:

| Date(2021) | Activity |
|---|-----------------------|
| Last date for submission of completed Application | 31st May, 2021 |
| IcfaiTech RAPT- 2021 | 15th -17th June, 2021 |
| Announcement of Admission offers to candidates based on GATE score / IcfaiTech RAPT- 2021 | 1st July, 2021 |
| Reporting date to Campus, payment of Tuition Fee and Caution Deposit | 29th July, 2021 |
| Immersion Program | 29th -30th July, 2021 |
| Registration for Semester-I | 2nd August, 2021 |
| Commencement of Classes | 3rd August, 2021 |
| Late Registration | 9th August, 2021 |

7. Fee Structure and Mode of Payment:

| Due Date | Fee Particulars | Amount(Rs.) |
|-------------------|-------------------------------|-------------|
| July 29, 2021 | Program Fee - I Installment | 50,000 |
| December 24, 2021 | Program Fee - II Installment | 50,000 |
| July 22, 2022 | Program Fee - III Installment | 50,000 |
| December 23, 2022 | Program Fee - IV Installment | 50,000 |

8. Hostel Fee:

| Particulars | Amount(Rs.) |
|--------------------------------------|-------------|
| Hostel Security Deposit (Refundable) | 10,000 |
| Mess Deposit | 24,000 |
| Hostel Accommodation per Semester | 45,000 |

Note: Payment of fee by way of Cash or by Cheque will not be accepted. Payment to be made by way of Demand Draft as explained below.

Program Fee and Hostel Fee are to be paid on or before due dates indicated above by way of Account payee Bank Demand Draft drawn on any Scheduled Bank in favour of IFHE-Fee Collection A/c M.Tech 2021 payable at Hyderabad

9. Details of Research Aptitude Test (RAPT-2021):

RAPT-2021 will be conducted online. It consists of two parts: Test 1 and Test 2

Test I: Duration: 30 Minutes. Total No of questions: 30

Test I is compulsory for all students who are applying for any of the Higher Degree programs of the Institute and will consist of the following sections:.

| S.no | Sections | Number of Questions |
|------|---|---------------------|
| 1 | Core Mathematics | 15 |
| 2 | English Language skills & Logical Reasoning | 15 |
| | Total | 30 |

Test II: Duration: 60 Minutes. Total Number of questions: 60

The objective of this paper is to assess the student's competency in basic discipline.

For both the above tests, questions are of objective type (multiple choice questions). Each correct answer fetches 1 mark. There will be no negative marking for wrong answers and for questions that are not attempted.

Refer to https://ifheindia.org/icfaitech for syllabus of Test-I and Test-II.