Admission to Executive M.Tech. Artificial Intelligence Program for Working Professionals

IIT Jodhpur invites applications for admission to the **Executive M.Tech. Artificial Intelligence program for working professionals** for the Semester commencing in January 2022. AI has been emerging as a core technology with a significant impact on productivity. To cater to the immediate requirement of working manpower trained in emerging AI technologies, IIT Jodhpur offers an Executive M.Tech. Artificial Intelligence program for working professionals. The program has received an overwhelming response across the country. It is designed to allow professionals to pursue M.Tech. in executive mode as off-campus students and also periodically visit the institute for experiencing the IIT environment. The program is conducted by faculties at IIT Jodhpur as well as Industry experts.

Eligibility Criteria and Admission Process

- **Eligibility:**
  B.Tech. /B.E. (in any branch of Engineering)/MCA/MSc (Computer Science/Information Technology or Electronics) with at least 60% marks. At least 2 years of professional work experience with sufficient hands-on experience in computer programming.

  Note: Must have working experience after qualifying degree completion. Internship experience will not be counted. 2 years of experience should be completed as on December 31, 2021.

- **Selection Procedure:**
  Candidates must fill an online application at https://oa.iitj.ac.in/OA_PG_ADMISSION/. Selection will be based on programming and/or written test and/or interview and/or any other criteria deemed suitable by the admission committee. Prior research exposure and/or industry experience in areas related to AI will be considered a plus. The department reserves the right to set any cut off criteria for shortlisting the candidates. Mere fulfillment of the eligibility criteria does not guarantee that the candidate will be shortlisted, as the shortlisting criteria are often stricter than the eligibility criteria.

- **Program Fee:**
  Rs 6,000/- per credit registered in a semester. For example, if a student registers for 9 credits in a semester, the fee will be Rs 54,000/- for the semester. Total credit requirement is 62.

Features of the Program:

- ### Class Schedule
  Classes will be conducted in the evening (e.g. from 5 PM to 8 PM) or on the weekends at a convenient time. A student can register for up to 12 credits in a semester. There will be two to three lectures every day, each of duration 50 to 80 minutes.

- **Online Instruction**
  - Lectures will be in an online mode and students will attend in a synchronous audio-visual mode. Students can interact and ask questions during the lectures. Recorded lectures and teaching materials will be made available online.
  - Course management and discussions will be enabled via widely-used tools such as Google classroom, Piazza and Moodle.
  - Attendance will be taken through online mode.

- **Contact Weeks**
  - There will be mandatory two contact weeks in a semester. Students need to be present during the contact weeks and attend lectures and discussion sessions with instructors, and participate in offline evaluations. Alternatively, these contact weeks can be organized in remote locations, subject to higher demand.
  - The first contact week will align with the 5th week of the semester. The second contact week will align with the last week of the semester (subjected to COVID19 pandemic situation). Institute may provide hostel accommodation during the contact weeks, subject to availability.

- **Assessment**
  Grading will be based on continuous assessment components throughout the semester, projects and examinations.

- **Credit Requirement**
  - Students need to earn 62 credits as per the course structure in order to qualify for the degree M.Tech. Artificial Intelligence.
  - The delivery of the program is primarily targeted for off-campus professionals who are keen to acquire knowledge and skills in the area of AI. However, a professional, with the necessary permissions from their organization can choose to attend courses on-campus.

- **Curriculum**

  The curriculum and course contents are available at *https://cse.iitj.ac.in/Ex-MTech-AI.html*

Important Dates
Admission Timeline:

- October 01, 2021: Commencement of online application process.
- November 05, 2021**:** Last date for submitting online applications
- November Mid 2021: Announcement of the shortlisted candidates
- November 20-25, 2021: Programming/Written-test/Interview
- December 10, 2021 : Announcement of results
- January 2022 (first week): Registration and commencement of classes.

Application Procedure
Applicants are requested to use the following link to fill and submit the online application form:

https://oa.iitj.ac.in/OA_PG_ADMISSION/

This online link will remain active until November 05, 2021 (11:59 PM IST).

Application Processing Fee:

Rs. 300 to be paid online while submitting the application form.

Contact us

In case of any query with respect to the online application form, candidates may contact: Office of Automation (oa_automation@iitj.ac.in). Other general queries may be directed to the office of the Department of Computer Science and Engineering at the following phone number: 0291-2801170/1252 or Email address: mtech_wp_ai@iitj.ac.in

Please visit the following link for the frequently asked questions:

https://cse.iitj.ac.in/index.php/postgraduate#b_exai