M. Tech by Research Program in School of Information Science and Technology

(Year of Admission: 2023-24)

Applications are invited for admission to M.Tech. (Research) Program under the Department of Emerging Technologies at the School of Information Science and Technology, Maulana Abul Kalam Azad University of Technology, West Bengal

Eligibility: BE / B Tech or equivalent degree in any discipline or M Sc or equivalent degree in Information Technology, Computer Science & Engineering, Artificial Intelligence, Data Science, Cybersecurity, Geoinformatics, Mathematics, Physics, Electronics, Instrumentation, Computer Science or Master's in Computer Application. In all cases, a background in Mathematics and Programming is required.

Candidates working full-time in any organisation or sponsored by an industry/R&D organization are also eligible for admission to the program.The Candidate has to submit a NoC from their organization at the time of admission.

Areas of Research: Information Security, Image Processing, Quantum Computing, Geo-informatics, Human Computer Interface, Internet of Things, Cloud Computing, Deep Learning; Information Retrieval, Machine Learning, Pattern Recognition, Natural Language Processing and relevant emerging technologies.

Selection Procedure: The selection of candidates for admission to research programmes will be through an Interview to be held at the University.

Procedure for Applying

Application Form (available online): https://makaut.formflix.com/

Program Details:

M.Tech (Research) will be a 2-2.5 years research based programme.

Course Structure:

- The 1st Semester shall have to complete atleast 4 courses (offline/MOOCs) related to the Research; Selection of Research Area and Guide.

- 2nd semester: Advanced Course related to Research; Initiation of Project Problem and Literature review

- 3rd Semester will contain Research work and Seminar.

- 4th Semester will contain Research Work Completion and Submission of Thesis