



INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, KALYANI

(Institute of National Importance under Ministry of Education, Govt. of India)

WEBEL IT Park, Kalyani, Nadia, West Bengal-741235

Admission to Executive M.Tech Program 2022

Advt. No. IIITK/MTech/02/2022

Date: 14.03.2022

About the Program: Applications are invited for admission to the Executive M.Tech program at IIIT Kalyani focussed towards working professionals for the Autumn Semester commencing from July 2022. The specializations are as follows:

- (i) Artificial Intelligence and Data Science
- (ii) Advanced Communication Systems and Signal Processing

The courses aim to cater to the requirements of manpower trained in the emerging areas of AI and Communication Technologies. The program has been designed to prepare the candidates to take challenges in the areas of AI, Communication Systems, Signal Processing, Security, Visual Information Processing, Internet of Things, and Blockchain in the IT industry. It will allow professionals to pursue M.Tech in a part-time mode as off-campus students. The classes will be conducted by the faculty at IIIT Kalyani as well as industry experts and managed by the Continuing Education Programme Cell, IIIT Kalyani. For details regarding the course curriculum etc. please visit: <http://iiitkalyani.ac.in/php/programmes.php>.

About IIIT Kalyani: Indian Institute of Information Technology, Kalyani has been setup with an objective to produce best-in-class human resources in IT and to harness the multidimensional facets of IT in various domains. IIIT Kalyani strives to evolve into a world-class academic institution with the highest quality of education and research facilities and produce industry ready IT graduates to meet the industry demands. The Institute will act as a catalyst in fostering an innovative entrepreneur-focused ecosystem to ensure that new products, solutions and IP are created, taking advantage of the intellectual capital of the State.

The Institute has been attributed the status of Institute of National Importance (INI) by the Parliament in 2017.

Features of the Program:

- Classes will be conducted on the weekends
- Research oriented course structure focusing industry needs
- Online mode of teaching with introduction of case studies, simulations and virtual labs
- Learners to be introduced to real-world problems
- Special emphasis on scholarly publications (Journal/conference publication)
- Flexibility like course-break (up-to one year)
- Individual certificates for each subject cleared and Executive M. Tech degree on clearing all 62 credits
- Can be extended to integrated PhD depending on the performance of the candidate

Intake: Thirty (30) per year in each of the specializations.

Eligibility:

(i) Artificial Intelligence and Data Science: B.Tech./B.E./MSc/MS (CS/IT/ECE/EE or related disciplines) / MCA.

(ii) Advanced Communication Systems and Signal Processing: B.Tech./B.E./MSc/MS (ECE/CS/IT/EE or related disciplines).

Application & Selection Procedure: Candidates must fill the application form available at <http://iiitkalyani.ac.in>. Filled hardcopy application along with necessary documents and demand draft/online transaction proof corresponding to the Application Fee to be sent to the Deputy Registrar, IIIT Kalyani. Also, the softcopy of the application form has to be mailed to cep@iiitkalyani.ac.in. Selection will be based on written test and/or interview and/or any other criteria deemed suitable by the admission committee.

Fee Structure:

For successful completion of the program, a student has to earn 62 credits in total as noted earlier. The fee structure will have two components:

(a) Registration fee of INR 10,000 per semester to keep the enrolment active.

(b) Course Fee: INR 5000 per theory credit registration and INR 3000 per sessional / project credit registration. For example, in a semester, if a student registers for C1 theory credits and C2 sessional / project credits then the candidate has to pay INR ($5000 \times C1 + 3000 \times C2 + 10000$) in that semester.

Important Dates:

May 10, 2022: Last date for submitting online applications (via Email to cep@iiitkalyani.ac.in)

May 17, 2022: Hardcopy application along with all necessary documents to reach IIIT Kalyani

May 24, 2022: Announcing the list of shortlisted candidates for selection test

June 07, 2022: Written-test/interview

June 10, 2022: Selection notification to the candidates

Tentative Academic calendar (July – December 2022):

July 08, 2022: Registration

July 09, 2022: Orientation programme

July 10, 2022: Commencement of classes

Application Fee:

Hardcopy application should have attached with it a demand draft worth INR 500 drawn in favour of **CONTINUING EDUCATION PROGRAMME (CEP) IIIT KALYANI** payable at **Kalyani** OR an online transaction proof for deposit of INR 500 in the account **CONTINUING EDUCATION PROGRAMME (CEP) IIIT KALYANI**, Account Number: 40031861091, IFSC Code: SBIN0006701 as the application fee.

For further details about the program and related other information, please visit <http://iiitkalyani.ac.in>. **Contacts:** cep@iiitkalyani.ac.in, office@iiitkalyani.ac.in