

IISc' Knowledge and E-Learning Network (I-KEN)

Centre for Continuing Education (CCE), Indian Institute of Science (IISc)

Expression of Interest for M.Tech. (Online) Programme

Greetings from IISc Knowledge and E-Learning Network!

Introduction: In keeping with changing needs of the industry, advancement of technology and combining the National Education Policy (NEP 2020), the Indian Institute of Science, Bengaluru, has launched the Master of Technology (Online) degree programme. This is a fully online programme, for working engineers and scientists having a BE/BTech/equivalent degree. A Company can sponsor their employees to this programme and enable them to be future ready by upskilling or re-skilling. The programme has over 400 students from 35+ companies currently enrolled across 3 batches, and over 100 of them have completed their graduation requirements.

Streams: The following streams are offered for admission in the academic year 2023-24:

- Artificial Intelligence (AI)
- Data Science and Business Analytics (DSBA)
- Electronics and Communication Engineering (ECE)

We anticipate that the Online degree programme will extend to other areas in the next few years.

Pre-requisites: This programme is available only to employees of organisations that have entered into a Memorandum of Agreement (MoA) with IISc. The professionals must be employed full time with the organisation while pursuing this programme. The nominated employees should have an engineering graduation and a minimum of two years of working experience on the date of enrolment in the course. The admission is based on an entrance test administered online, that tests the understanding of fundamentals. The nominal duration to complete the degree programme is between two and three years.

The degree awarded is on par with the M.Tech. degrees offered by IISc.

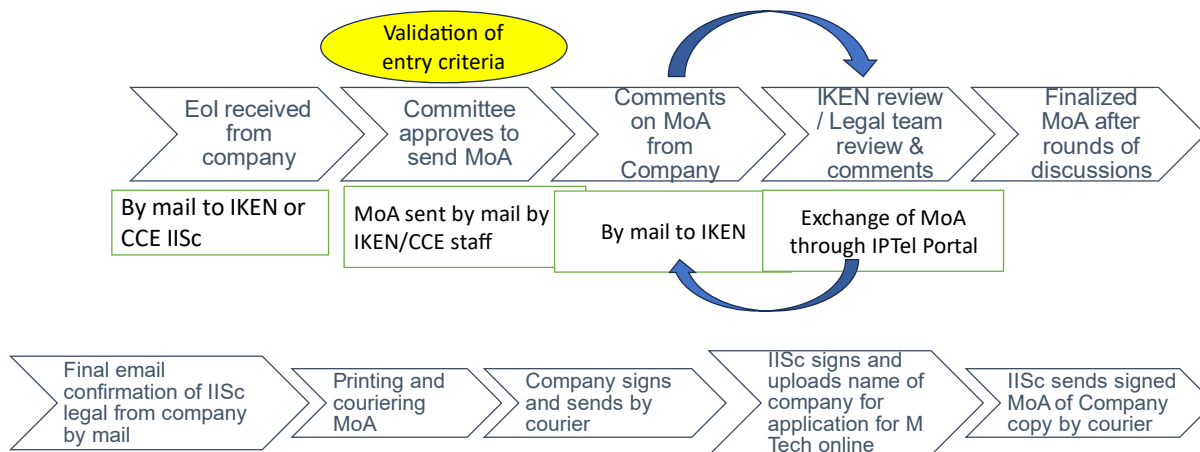
Companies meeting the following criteria are eligible to send the EoI:

- Companies with an established track record (five years and more) in technology, research and development in the indicated three streams.
- Government research and development organisations and public sector units.

Fees: The fees for the programme depends on the stream of enrolment and ranges between Rs. 8.8 lakhs - 10.0 lakhs for the entire programme. The fee is **paid progressively each semester** based on the course and project credits taken by the students.

Next Steps

The following pictograph details the complete process:



Process for signing MoA for M Tech Online course with IISc

- A committee at IISc will examine the submitted Expressions of Interest and will shortlist organisations for further discussions.
- The decision of the committee on the shortlist will be binding. Organisations that are not shortlisted can submit a new expression of interest in future academic years.
- The Institute and the shortlisted companies will enter into a Memorandum of Agreement (MoA) for the program. A draft of the MoA will be shared after shortlisting the organisation.

Are you Interested?

Organizations interested in participating in this programme and executing an MoA with IISc are requested to provide their **Expression of Interest (Eol)** in the form given below. The Eol must be initiated from the Head of Human Resources or Learning & Development or an equivalent authority on the company's letterhead. The form may be filled, and a signed and scanned or an e-signed document may be sent to office.iken@iisc.ac.in. Expressions of interest may be submitted any time.

More Information on the M.Tech. (Online) programme

More information on the programme, curriculum, coursework, etc. is provided in the I-KEN website: <https://iken.iisc.ac.in/mtech-online/>

EXPRESSION OF INTEREST (EOI)

To,
The Coordinator, M.Tech. Online Programme,
I-KEN, Centre for Continuing Education
Indian Institute of Science, Bangalore 560012.

Dear Coordinator,

Sub: Submission of Expression of Interest to sponsor candidates for M.Tech. (Online) at Indian Institute of Science.

We wish to submit the Expressions of Interest (EOI) for the above purpose and would like to sponsor candidates from our organization. The requested details are as follows:

#	Details	
1	Name of the organisation	
2	Complete address of registered office and address for regular communication.	
3	Telephone number and email of the organization	
4	Name, Designation and Address of the contact person to whom all communication shall be made regarding this EoI/MoA: <i>(NOTE: The contact person is typically from the HR team or a Manager. This cannot be the employee being nominated to enrol in the course.)</i>	
5	Telephone number / mobile of the contact person	
6	Email address of the contact person	
7	Telephone number / mobile of the alternate contact person (additional contact)	

8	Email address of the alternate contact person (additional contact).	
9	Type of Organisation (Public Ltd., Pvt. Ltd., LLP, etc.)	
10	Date of Incorporation of your organization (Note that the company should be at least 5 years old on the date of signing the MOU)	
11	Major domains of work/industry segments (e.g., aerospace, hi-tech, telecom etc)	
12	Number of technical / engineering staff	
13	<p>(Please nominate atleast 3 employees)</p> <p>Tentative number of candidates expected to be sponsored each year in each stream: <i>(this is not binding and is only for assessing interest)</i></p> <ul style="list-style-type: none"> a. Artificial Intelligence b. Data Science and Business Analytics c. Electronics and Communication Engineering. 	
14	Do you plan to nominate your employees working abroad for this program? If so how many? Which country?	

We agree that the Institute's decision on the shortlist of organisations will be final.

Electronic signature of the Head of the Organisation, or Head of HR, or equivalent.
