# IISc Knowledge and E-Learning Network (I-KEN) Centre for Continuing Education Indian Institute of Science

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

#### **Greetings from IISc Knowledge and E-Learning Network, CCE.**

In keeping with India's recent National Education Policy (NEP 2020), the Indian Institute of Science, Bengaluru, has designed the Master of Technology (Professional Online) degree programme, a fully online programme, for practicing engineers and scientists. The degree programme is for professionals who are sponsored by organisations, who already have a BE/BTech/Equivalent degree and wish to upskill or re-skill themselves. The following streams have been identified as high priority areas for admission from August 2021:

- Data Science and Business Analytics
- Artificial Intelligence
- Electronics and Communication Engineering

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

This programme will be available only in sponsored mode to sponsoring organisations. IISc will enter into an MoU with the sponsoring institution. The professionals can be employed full time in their organisations while pursuing this programme. Classes and content will all be delivered online. Assessment will be based on a mix of online and proctored examinations, as determined by the competent authority. Admission will be under the MoU with the sponsoring institution which will first shortlist the candidates; a final selection will be based on a further written and/or an online interview conducted by IISc. The nominal duration of the programme is two-to-three years.

Sponsoring organisations desirous of participating in this programme with IISc are requested to visit the following website and provide an expression of interest in the proforma downloadable from the website. The expression of interest must come from the Head of Human Resources or equivalent authority on the company's letterhead. The form may be filled and a scan copy may be sent to <a href="mailto:office.iken@iisc.ac.in">office.iken@iisc.ac.in</a> on or before 15 February 2021. Proforma for submitting Expression of interest is as follows:

#### Further information on shortlisting of organisations

Currently, we are looking for organisations with the following profiles for the M.Tech. (Professional Online) programme:

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

#### **Next steps**

- A committee constituted by IISc will scrutinise the submitted expressions of interest, and will shortlist organisations for taking further steps.
- The decision of the committee on the shortlist will be final.
- The Institute and the shortlisted companies will work to create and enter into a memorandum of understanding (MoU).
- For each stream, a cumulative minimum number of enrolled students (across organisations) is required for the programme to be administered.

#### Information on the M.Tech. (Professional Online) programme

For more information on the programme and the streams, please visit: <a href="http://iken.iisc.ac.in/mtech-professional-online/">http://iken.iisc.ac.in/mtech-professional-online/</a>

For more information on the programmes:

- <u>Data Science and Business Analytics</u>
- Artificial Intelligence
- Electronics and Communication Engineering

### ORGANISATION'S EXPRESSION OF INTEREST

To,
The Convenor
I-KEN
Centre for Continuing Education
Indian Institute of Science

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

Dear Convenor,

In response to the Invitation for Expressions of Interest (EOI) published on 01.02.2021 for the above purpose, we would like to sponsor candidates from our organization. The requested details are as follows:

Sl. No	Details	
1.	Name of the organisation	
2.	Complete address of registered office and corresponding office	
3.	Telephone number and email of the organisation	
4.	Name, Designation and Address of the contact person to whom all references shall be made regarding this EoI:	
5.	Telephone number of the contact person	

6.	Mobile number of the contact person	
7.	Email address of the contact person	
8.	Tentative Number of candidates for sponsorship to the following programmes:  a. Data Science and Business Analytics b. Artificial Intelligence c. Electronics and Communication Engineering	a. b. c.
9.	Status of Organisation (Public Ltd., Pvt. Ltd., LLP etc.)	

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

Signature of the Head of the Organisation, or Head of HR or Equivalent, with seal