North East Principals' Meeting for e-Yantra Lab Setup Initiative Tezpur University April 5, 2016 Indian Institute of

Technology Bombay

e-Yantra – a project in the Department of Computer Science and Engineering (CSE), IIT Bombay - is a flagship project of MHRD through the National Mission on Education through ICT (NMEICT) to spread Embedded systems and Robotics education in colleges across India. Please refer to this article that appeared in Dataquest magazine on July 24th, 2015: e-Yantra Dataquest Article

We invite the Head of the Institutions from the North Eastern Region, India and the faculty members of concerned departments to participate in the e-Yantra Lab Setup Initiative (eLSI) that enables colleges to set up Robotics labs and teach Robotics and Embedded systems in an effective manner.

e-Yantra has established robotics labs in 153 colleges from 27 regions across the country. Currently, 80+ colleges from the following regions participating: Mumbai, Coimbatore, Noida, Pune, Nagpur, Vijaywada, Mysore, Chikodi, Aurangabad, Dehradun, Kanchipuram, Hyderabad, Guntur, Indore, Pondicherry and Salem. Several workshops are planned in regions including Jammu & Kashmir, Rajasthan, and Tezpur. Please refer to the following links for more details:

e-Yantra Pamphlet e-Yantra Website

e-Yantra Lab Setup Initiative (eLSI) is a holistic approach to (i) impart theoretical and programming knowledge to teachers through workshops, (ii) provide hands on experience to teachers through an online Task Based Training (TBT) and (iii) help colleges set up their own Robotics labs.

You are invited to attend a meeting to know more about this initiative; details are given below:

Date/Time: Tuesday, 5th April 2016, 10:00 am - 12:00 pm followed by Lunch Venue: Council Hall, Tezpur University

Agenda for the meeting:

- 1. e-Yantra: an overview
- 2. What is eLSI? Why is it important for you?
- 3. Discussion of the model and modalities.

After the meeting, colleges may express their interest to participate in this Nation-building initiative by sending us a Letter of Intent (LoI).

We look forward to meeting you and launching this initiative successfully in your region. We will greatly appreciate if you can confirm your presence at the meeting at the earliest, preferably before March 31, 2016. (Please note that accommodation for the participants may be arranged in the Tezpur University guest house on a First come First service basis at your own expenses.)

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