

e-Yantra Ideas Competition (eYIC)- 2018

Finals at :
IIT BOMBAY

- Provides a platform to encourage innovative projects from robotics labs set up through the e-Yantra Lab Setup Initiative (eLSI), in colleges across the country.
- Based on the number of short-listed ideas, Regional Finals may be held; Finals will be held at IIT Bombay.

How to participate:

- A team of 3-4 students mentored by one teacher is eligible to participate.
- **Team members must be final year students;**
Submission of BE / final year projects are encouraged.
- Team submits an **Idea Proposal** to **Coordinator** using **Idea Proposal Format** (available with **Coordinator**) - a proposal for a project to solve a real-world problem from one of the following **Domains**:
 - ❖ Agriculture
 - ❖ Home/Industry Automation
 - ❖ Smart City Services
 - ❖ Energy Conservation
 - ❖ Health Services
 - ❖ Rescue Operations
 - ❖ Space Exploration
 - ❖ Defence

Using any of the **Topics** such as:

- ❖ Adaptive Control, Image Processing / Computer Vision, Machine Learning / Artificial Intelligence, Mobile Robotics, IoT, Swarm Robotics, etc.

Coordinator Contact Details:

Prof. Pawan Singh Mehra	+91 - 9818310104
Prof. Pradeep Kumar	+91 - 9968871503
Pranjal Kumar Singh	+91 - 7838494313
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(Idea Proposal Format is available with the Coordinator)	



Registration Details:

- Any number of teams from a college can submit Idea Proposals to the **Coordinator** with the following constraints:
 - (i) A student can be part of **ONLY ONE** team and
 - (ii) A teacher can mentor a maximum of 2 teams (a teacher can be part of one or two teams only).
- **Coordinator** selects up to four Idea Proposals and nominates them for eYIC.
- Each nominated team registers and uploads their Idea Proposal on the eYIC portal using credentials given to them by e-Yantra.
- e-Yantra evaluates Idea Proposals submitted by teams from participating eLSI colleges across the country and selects teams for next stage.



To know more about the competition:



Or visit the link:
<http://eyic.e-yantra.org>

Win exciting Prizes, Cash
rewards and Internship/Job
opportunities with e-Yantra !!!