A Project funded by MHRD under National Mission on Education through ICT (NMEICT)

## e-Yantra Ideas Competition (eYIC)- 2017



- Provides a platform to encourage innovative projects from robotics labs setup through the e-Yantra Lab Setup Initiative (eLSI),
  in colleges across the country.
- e-Yantra Ideas Competition (eYIC-2017) will be held as part of e-Yantra Symposium (eYS-2017).

## How to participate:

- A team of 3-4 students mentored by one teacher is eligible to participate.
- Team members can be from any year and from any branch.
- 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:
  - ❖ Agricul ture
  - Home/Industry Automation
  - Smart City Services

- Health Services
- Rescue Operations
- Space Exploration

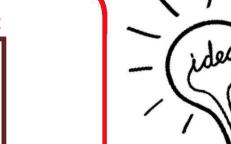
Using any of the Topics such as:

❖ Adaptive Control, Image Processing / Computer Vision, Machine Learning / Artificial Intelligence, Sensing and Traversal, Swarm Robotics, etc.

## 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:





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(Idea Proposal Format is available with the Coordinator)



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

www.facebook.com/eyantra