

## **Team E-Yantra, IIT Bombay is organizing a 2 days teacher training workshop at Atmiya Institute of Technology and Science, Rajkot on 21st and 22nd July, 2017**

Team E-Yantra, IIT Bombay is organizing a 2 days teacher training workshop at Atmiya Institute of Technology and Science, Rajkot on 21st and 22nd July, 2017.

For the same following link can be used for filing the details of the faculty members interested in the workshop.

<https://goo.gl/nPfVMA>

No Fees for the workshop.

Dates of the workshop : 21/07/2017 and 22/07/2017 (Friday & Saturday)

Last date of Registration: 17/07/2017

Intimation through mail: On or before 19/07/2017

**Following is the copy of the E-mail that was sent by team e-yantra, IIT Bombay**

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Respected Sir/Madam,

Greetings from e-Yantra!

We would like to invite you to the 2-day workshop on "Introduction to Robotics" through the e-Yantra Lab Setup Initiative (eLSI).

To know more about this exciting initiative, you may view our video : [eLSI - Overview](#)

The dates and venue are given below:

**Date** : 21st & 22nd July, 2017 ( Friday & Saturday)

**Venue** : eLSI Lab (Lab Number 137)  
Department of Electronics and Communication Engineering  
Atmiya Institute of Technology and Science,  
Yogidham Gurukul, Kalawad Road,  
Rajkot, Gujarat - 360005

**Coordinator** : Dr. Ashish M. Kothari

**Contact Number** : 9898374961 / 9099076115 / 9978922011

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**There is no registration fee to participate in the workshop.**

The registrations for the workshop are on the First Come First Serve (FCFS) basis.

**There are some colleges who have given the Letter of Intent (LoI). Such colleges are all confirmed to attend the workshop.**

Those colleges who have not expressed their interest in the e-Yantra Lab Setup Initiative (eLSI) through a formal LoI **can also depute a team of four teachers for the 2-day workshop.**

**Here are the modalities of the workshop:**

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1. No fee will be collected from any participant. Tea/Lunch will be provided on both the days of workshop.
2. **All traveling and staying expenses of the team members attending the workshops are borne by their respective colleges.**
3. Each participating college team member registers at the venue on the first day of workshop.
4. Teachers will be given a participation certificate from e-Yantra upon successful participation on **both days of the workshop.**
5. Teacher teams from colleges that have given LoI (Letter of Intent), who have successfully participated on both days of the workshop, will receive a **robotic kit** at the end of the workshop. These teams will participate in the Task Based Training (TBT).
6. Other teams will not be given a robotic kit unless their colleges also process the LoI.

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**What after the workshop?**

1. Teams from colleges participating in eLSI by giving the LoI will participate in Task Based Training (TBT) to solve assigned tasks designed to include hands-on experiments using the robot, over a 3-4 month period. Teams participate in TBT online. No travel is required.
2. Colleges set up their labs during this 3-4 month period.
3. Certificates and 2 additional robotic kits are awarded to colleges at the end of TBT, during the valedictory function when all the labs in the region are inaugurated simultaneously.
4. No substitution of team members will be allowed during TBT. Teachers who are trained through the 2-day workshop will participate in TBT.

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Please click on below link to find the detailed schedule for the 2-day workshop:

[Workshop Schedule](#)

The format for the Letter of Intent (LoI) can be downloaded from the following link:  
[Letter of Intent](#)

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Two brief video tutorials on "**Embedded C Programming basics**", which will provide quick review for teachers before attending the workshop, is included in this mail.

These tutorials outline all the essential concepts which will aid the teachers to better understand the contents of the workshop. Please find their video links below:

Basics of Embedded C (part 1) : <https://youtu.be/yxq-xCq1Gg4>

Basics of Embedded C (part 2) : <https://youtu.be/k4fcKgiYsZk>

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We look forward to meeting you and your team at the workshop.

Feel free to contact us at [support@e-yantra.org](mailto:support@e-yantra.org) should you have any query.

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