



ALL INDIA SHRI SHIVAJI MEMORIAL SOCIETY'S

COLLEGE OF ENGINEERING PUNE-1

Institution of Engineers Students' Chapter  
(Electronics Engineering)

### Report on 'Robotron Workshop'

**Name of the Activity:** Two Day Workshop on Robotron

#### **Inauguration Ceremony:**

- Dr U S Sutar, Head of Electronics Department
- Prof V S Navale, Department Coordinator of Engineering Today
- Prof K B Chaudhari, Coordinator of Robotron
- Prof N P Mawale, Overall Coordinator of ET and Faculty Advisor, IE(I)Student Chapter
- Mr Ajinkyakumar Gadhave, Speaker

**Objective:** To Orient and Discuss with the Participant How to Build the Pick and Place Robo and how to Operate it.

#### **Details of Activity:**

##### **Workshop**

<b>SR NO.</b>	<b>Date</b>	<b>Description</b>	<b>Speaker</b>
1	09/09/2016	To give the basic Knowledge of pick and place Robot, Implementation of basic part of robot	Mr Ajinkya Gadhave
2	10/09/2016	To give the basic knowledge of robotic arm, Implementation of robotic arm	Mr Ajinkya Gadhave

#### **How was the Activity Conducted:**

Members of Robotron Team went to all Engineering Colleges in Pune for taking Entries from those colleges. The activity was pursued by the faulty coordinator Prof K B Chaudhari. The activity was discussed with HOD by coordinator of Robotron team and permission for the Venue was obtained from HOD. Venue for Activity was department seminar hall. All participants reported at 11 am and workshop started at 12 pm.

Highlight of the workshop is, this workshop is conducted by Alumini, Ajinkyakumar Gadhave and Final Year students under IE student Chapter.

**Entry Fees and Prizes:**

- Workshop Entry Fees: Rs 2000/- (Including tool Kit)
- Max participant per team: 4

**Total Number of Participants: 40****Robotron Faculty Coordinator:**

- Prof K B Chaudhari

**Robotron Student Coordinator:**

1. Pravin Potbhare
2. Rushikesh Pawar
3. Dhiraj Kasbe
4. Pooja Loni
5. Deepak Gangane
6. Pravin Hungund
7. Umesh Deshmukh
8. Suraj Ranaware
9. Akshay Supekar
10. Arati Dharekar

**Robobron Volunteers:**

1. Mohan Kankam.
2. Shubham Kakade
3. Sameer Ali
4. Prathamesh Vibhute
5. Kashyap Kirtikar



**Volunteers of Robotron Workshop**



**Principal Dr S P Danao during Prize Distribution**



**HOD Dr U S Sutar with Resource Person Mr. Ajinkya Gadhave and Faculties**



**Robotron Competition is in progress**

**Outcomes:**

The Students who have participated got the basic knowledge of Pick and Place Robot. They get motivated by interacting sessions. Student experience the team work values, they actually built the Robot and participated in Robot competition, an event conducted by Electronics Department under Engineering Today2016.

**Prof K B Chaudhari**

Coordinator

**Prof N P Mawale**

Faculty Advisor, IE(I)Student Chapter

**Dr U S Sutar**

HOD Electronics Dept.