



## VISHWKARMA GOVERNMENT ENGINEERING COLLEGE, CHANDKHEDA

### Brief Report on Technical Film show on "I ROBOT movie" dated 24/08/2017

Name of Department/Organizer	:	Electrical Engineering Department ( under IE student chapter )
Date & Time	:	24/08/2017 & 10:00 to 12:00 PM
Venue	:	L-block seminar hall , Dr. Vikrambhai Sarabhai hall
No of Participants	:	38

- **Objective of the Event**

The event was mainly organized for the students of BE First year to understand the technological advancement used in making ROBOT. The aim of this event is to aware students about robotics technology and issues which are faced in making ROBOT. Also they become aware about the legal issues related to ROBOT if they committee crime.

The Robotics technologies are used to develop machines that can substitute for humans. Robots can be used in any situation and for any purpose, but today many are used in dangerous environments, manufacturing processes, or where humans cannot survive. Robots can take on any form but some are made to resemble humans in appearance. This is said to help in the acceptance of a robot in certain explicative behaviors usually performed by people.

- **Outcome of the Event**

The students were informed about technology used in making of ROBOT also the major issues and challenges of making ROBOT. They were also informed about the legal responsibility of ROBOT if they committed any crime. As more and more robots are designed for specific tasks, such as robots attempt to replicate walking, lifting, speech, cognition, and basically anything a human can do. Many of today's robots are inspired by nature, contributing to the field of bio-inspired robotics. Thus the students were informed about the applications of Robot in different fields , future trends in Robotics and the legal issues related with Robot.

- Event Photographs

