



MAHATMA GANDHI INSTITUTE OF TECHNOLOGY

Department of Electrical & Electronics Engineering

Number of Quality Initiatives undertaken during the year 2015-16

S.No.	Name of quality initiative by IQAC
1	Faculty Development Programme Analysis and Design of High Rise Structures
2	Design Approach in Solar Inverter
3	Road Safety Week
4	Design and Simulation of DC to DC converter for Microgrid Application
5	Knowledge vs Skill
6	Career Opportunities for Electrical Engineering Students
7	Developments In Robotics
8	Recent Advances in Humanoid Robots & Its Applications
9	Actuation Systems
10	Servo Controllers
11	Autopilot
12	"Mechatronic Systems"
13	Advances in Pneumatics & Electro Pneumatics
14	Hands on session on AUTOMATION STUDIO Simulation Software
15	National Seminar on Advanced Steels for Strategic Applications
16	Introduction to basic sensors and hardware components and Introduction to Arduino and its applications
17	Programming on arduino
18	Introduction on PLC and designing examples
19	Rasberrypi3 introduction and Programming on rasberrypi3
20	Introduction to robo Tx controller
21	IOT using rasberry pi3
22	Workshop on Internet of Things