



# MAHATMA GANDHI INSTITUTE OF TECHNOLOGY

## Department of Electrical & Electronics Engineering

### Number of Quality Initiatives undertaken during the year 2016-17

S.No.	Name of quality initiative by IQAC
1	Work shop on Materials and Manufacturing Technology
2	Website Planning, Design and Optimization
3	Cloud Computing and AWS
4	Internet of Things with Raspberry Pi and Network Simulator
5	Mobile Application Development with Android
6	Professor of practice on soft skills
7	Technical Training on C and C++
8	IBM Big Data
9	Java Program
10	FDP on Fussion 360
11	Hands on Session on control Systems with MATLAB
12	Machine learning
13	Robot Dynamics
14	Motion Control Design Lab
15	Instrumentation & Control System Lab
16	Human values & and Professional Ethics
17	Hands on Session on fluidsim simulation software
18	Human values & and Professional Ethics
19	CNC & Robotics Lab
20	Sensors & Actuators
21	Scenario of Electrical Power in India
22	Road Safety Week
23	Mulilevel Inverter Topologies
24	Faculty Development Programme Teaching Engineering
25	Workshop on Structural Analysis and Design using Staad.Pro
26	Workshop on Structural Analysis and Design using Staad.Pro