

Dr. D. Y. Patil Group of Institutions' Technical Campus Dr. D. Y. PATIL SCHOOL OF ENGINEERING

Dr. D. Y. Patil Knowledge City, Charholi Bk., Via. Lohegaon, Pune – 412 105.

Department of E&TC Engineering

Form No. IQAC/23 (f)

Date:25/09/2019

Event Report

Academic Year: 2019-2010 Semester-I

Name of the event: Guest Lecture and Demonstration on the subject: Electronic Devices and Circuits- Topic: "Voltage Regulators & SMPS"

Date and Time	25/09/2019, 1:00 PM to 5:00 PM
Event Venue	Room No. 220 (EDC Lab) and Room No. 227 (Class Room)
Organized by	E&TC Department
Targeted Audience	S.E.(E&TC) Class
Resource Person	Mr. Ayaz Sayyad, Director, A.B. Enterprises, Pune.

Event Contents:

- 1. Power Supply
- 2. Voltage Regulators
- 3. Switched Mode Power Supply

Details of the event:

Department of E&TC Engineering has organized a guest lecture and demonstration for SE(E&TC) Class on the subject: Electronic Devices and Circuits, Topic: Voltage Regulators and Switched Mode Power Supply on Wednesday, 25/09/2019 from 1:00 Pm to 5:00 PM. Mr. Ayaz Sayyed, Director, A.B. Enterprises, Pune was the resource person for this event.

The session started with class room discussion on necessity of power supply, Types of power supply their working and applications. The concept learned in class room were demonstrated in Laboratory session.

Implementation of simple zener regulator to a complex SMPS system were demonstrated. Students were given an exposure to upcoming technology in Electric Vehicles and role of power electronics in it. Thirty one (31) Students attended and have enjoyed both theory session and demonstration.

Photos:



Name and Sign of Coordinator:
Departmental Event Coordinator:
HoD:
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