

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: 2019-20 Semester-I

Name of the event: **Guest Lecture on RF and Microwave circuit design.**

Date and Time	23/09/2019 3:00PM to 4:00PM
Event Venue	E&TC department Room No. :232
Organized by	Department of ENTC
Targeted Audience	BE (30)
Resource Person	Mrs. Renuka Wenkhande S M technology. Mr. Jayant Gore S M technology

Event Contents:

- 1. Introduction to Microwaves.
- 2. Superhetrodyne receiver and Transmitter.
- 3. RF and Microwave IC's.
- 4. Microwave Devices.

Details of the event:

The event started with Prof. Ashwini Bagde welcoming and Introducing Mrs. Renuka Wenkhande and Mr. Jayant Gore from S M Technology to final year students. After the Welcome and introduction renuka and Jayant started with the guest lecture. Mrs. Renuka gave brief introduction on Microwave and it application in real life. She also discussed about various microwave devices.

Later Mr. Jayant discussed about RF and Microwave IC's in mobile phones and later had a brief discussion about RF circuit design, Testing and Measurement of RF system and RF block.

After questions and Answers, the session was concluded by Prof. Ashwini Bagde thanking the Guest.

Photos:





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