



Department of Electronics & Telecommunication Engineering
K. K. Wagh Institute of Engineering Education and Research
Hirabai Haridas Vidyanagari, Amrut Dham, Panchavati, Nashik-

Report of Hands-on Workshop on Antenna & Microwave Integrated Circuits

Topic of Workshop: Design, Fabrication & Testing of Various Antennae & Microwave Integrated Circuits

Resource Person: Mr. Anirudha Kulkarni
(Development Manager, MUMLAB Technologies, Navi Mumbai)

Date: 22nd July 2019

Time: 9:30am to 5:30pm

Target Participants: Students of TE (E&TC) & BE (E&TC) classes

Number of Students Present: 51 students of TE (E&TC) & 19 students of BE (E&TC)

Organizer: Mr. Swanand Dongare (Asst. Professor, E&TC department)

Outcomes of Expert Talk:

1. Students will be able to apply theory of transmission lines & uniform plane wave propagation in the fields of antenna & microwave engineering.
2. Students will be able to design, fabricate & test various antennae & microwave integrated circuits.

These outcomes are mapping to CO4 of Electromagnetics course of TE (E&TC) & CO1 of Radiation & Microwave Techniques course of BE (E&TC) which in turn mapping to PO1, PO2, PO3, PO9, PO12, PSO1 & PSO2.

Feedback by Students:

Kanishka Thakur Kkw

Thank you soooooo much @Swanand Sir. The workshop was AMAZING!
Really enjoyed and learnt alot. Like truly awesome.
Thanks a lot for organising this. By far the best 🌟🙏😊
And Thanks to Kulkarni sir for coming all the way for us.

5:40 PM

Rajiv Bhat Kkw

Today's workshop was the great experience we got in this 3 years...Rather going for theory we focused more on the implementation which is appreciable... Thank you sir for this workshop..

9:35 PM



Hansika Pandit Kkw

Today's workshop was very interesting... All our doubts were cleared
Moreover, we got to learn the importance of what we study in
electromagnetics and RMT
Thank you sir for arranging this workshop...We wish to attend more like these
in near future

7:07 PM

Bhagyata Kansara Kkw

The workshop was really good and we got a chance to implement the
concepts studied in EM. Thank you sir for arranging the workshop.

7:11 PM

Sakshi Pardeshi Kkw

Thanks sir for arranging this workshop...This was best workshop that I have
ever attended in this college...

7:14 PM

Radhika Nikum Kkw

Thank you sir for arranging a such great workshop 🙏🙏🙏🙏🙏
We r lucky that you have taken efforts for us sir, it's really very good
experience for handling and designing the antennas 😊
Thanks sir 🙏🙏🙏

8:48 PM

Photographs:





Department of Electronics & Telecommunication Engineering
K. K. Wagh Institute of Engineering Education and Research
Hirabai Haridas Vidyanagari, Amrut Dham, Panchavati, Nashik-

