Shri Sant Gajanan Maharaj College of Engineering Shegaon Department of Electronics and Telecommunication Engineering

PPTs: https://ssgmceacin-

my.sharepoint.com/my?id=%2Fpersonal%2Ff%5F3121187%5Fssgmce%5Fac%5Fin%2FDocuments%2FNOTES%5FMTT

Course Title & Course Code: Microwave Theory & Techniques (Code: 8ETC02)

Class: Final year (4U1 & 4U2)

Semester: VIII th

Name of the Course Teacher: Dr.N.S.Dharmale

Title of the innovative practice: Power Point Presentation

Objectives/Goals of the practice:

The primary goal of this innovative teaching practice is:

1. To boosts education with visual aids, interactive learning, structured content, accessibility, and support for diverse learning styles..

2. Engage students and encourage them to participate actively in learning.

Use of Appropriate Methods:

To achieve the stated goals, the following methods were implemented:

- PowerPoint become a medium for creating immersive virtual simulations, allowing students to interact with the material in a unique way.
- PowerPoint's features like multimedia, clickable buttons, hyperlinks, and scenarios are which transform the classrooms into vibrant learning environments, thus promoting active participation and genuine student engagement.

Effective Presentation:

- 1. Link was shared with all students
- 2. Taken oral Presentation to assess student understanding

Photo of the activity

PO's & PSO's Mapped:

PO1, PO2, PO3, PO4, PO5, PO12, PSO1, PSO2

Reflective Critique:

The link of *Power Point Presentations* was shared with other faculty members.

Dr. D. P. Tulaskar suggested to add Real time Applications based on MTT.

Dr. B.P.Harne suggested to provide comparative analysis of various topic for better understanding of particular topic.

Evidences of success:

Increased Student Engagement :100% of students have gone through the PPTS and actively participated in simulation and hardware based real time designs.

Challenges faced during implementation:

--None

Link for peer review:

https://forms.office.com/Pages/ResponsePage.aspx?id=2eeMFN4esU2uh_fUGVAS6tlK33jthFtGjVRT 4jk70whUMEQ4QzgxMTJSNEVaUVY1OUJVWDlYS0lDSS4u