

**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%5FDSP&login\\_hint=F%5F3121187%40ssgmce%2Eac%2Ein](https://my.sharepoint.com/my?id=%2Fpersonal%2Ff%5F3121187%5Fssgmce%5Fac%5Fin%2FDocuments%2FNOTES%5FDSP&login_hint=F%5F3121187%40ssgmce%2Eac%2Ein)

**Course Title & Course Code:** Digital Signal Processing (Code: 5ETC03)

**Class:** Final year (3U1)

**Semester:** V<sup>th</sup>

**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 boost 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 became 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. Quiz conducted to assess student understanding

**Photo of the activity**

**PO's & PSO's Mapped:**

PO1, PO2, PO3, PO4, PO5, PSO1

**Reflective Critique:**

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

Dr. S. P. Badar suggested to add Real time Applications based on DSP.

Dr. R.S. Mahamune suggested to conduct Quiz 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\\_fUGVAS6tlK33jthFtGjVRT4jk70whUMeo0RDBTS0IxTzQ4RFMxNzZPSTVZWVZRWC4u](https://forms.office.com/Pages/ResponsePage.aspx?id=2eeMFN4esU2uh_fUGVAS6tlK33jthFtGjVRT4jk70whUMeo0RDBTS0IxTzQ4RFMxNzZPSTVZWVZRWC4u)