

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

PPTs: https://ssgmceacin-my.sharepoint.com/:p:/g/personal/f_3121186_ssgmce_ac_in/EU8Q-ItgcrLRdJw1CrbY3YB_DefluBsXe8telKcJuj75A?e=p8DtIN

Course Title & Course Code: Sensors and Transducers (Code: 5ETC05)

Class: 3S

Semester: VI Sem

Name of the Course Teacher: Dr. R. S. Mahamune

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. Animation was added for better understanding of the concept.

Photo of the activity

PO's & PSO's Mapped:

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

Reflective Critique:

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

Dr. N. S. Dharmale suggested to add Real time Applications of displacement measurement using sensors.

Evidences of success:

Increased Student Engagement :All the students have referred this PPT for the preparation of examination.

Challenges faced during implementation:

--None

Link for peer review: <https://forms.office.com/r/D1EPeDvsmg>