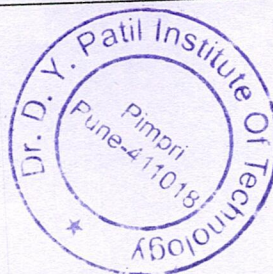
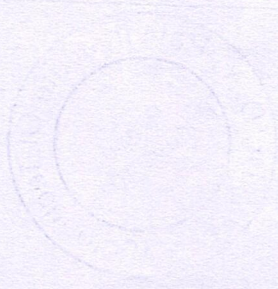


Department of Electrical Engineering**Activity: "Innovative Teaching Learning Pedagogy"****Date & Day:** 5th February 2025, Wednesday**Activity Name:** Techno Exhibit - An Exhibition on Transformers**Subject:** EM - I**Venue:** Electrical Classroom**Activity conducted by:** Dr. Haripriya Kulkarni**Objectives:**

The primary objective of the **Techno Exhibit** was to provide **Second Year (SE) Electrical Engineering** students with an interactive and engaging learning experience on transformers. This activity aimed to enhance their conceptual understanding, research skills, and presentation abilities by allowing them to explore and explain different types of transformers.

Photographs:

Activity: "Innovative Teaching Learning Pedagogy"



Department of Electrical Engineering

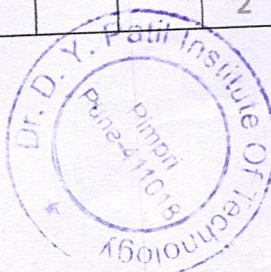


Outcome:

- **Conceptual Clarity:** Students gained an in-depth understanding of transformer operations and applications.
- **Team Collaboration:** Improved teamwork and communication skills through group activities.
- **Presentation Skills:** Enhanced their ability to convey technical concepts effectively.
- **Creativity & Research Aptitude:** Encouraged innovative thinking and research methodology.

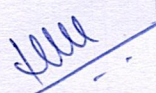
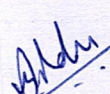
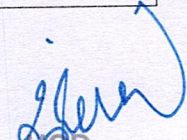
Mapping of Pedagogy with POs and PSOs:

PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
2								2	2		2			



Department of Electrical Engineering**Mapping of POs and PSOs with Justification:**

POs and PSOs Mapped	Justification
PO1: Engineering Knowledge	Students applied their theoretical knowledge of transformers to present different types, their working principles, and applications.
PO9: Individual and Team Work	The activity required students to collaborate in teams for poster design, and presentation, fostering teamwork and leadership skills.
PO10: Communication	The exhibition enhanced students' ability to explain technical concepts clearly to faculty and peers, improving both verbal and visual communication skills.
PO12: Life long learning	Researching transformer advancements and their applications encouraged students to explore beyond textbooks, fostering self-learning and continuous knowledge enhancement


Course Coordinator
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