

Annasaheb Dange College of Engineering and Technology, Ashta

(An Autonomous Institute affiliated to Shivaji University, Kolhapur)



Department of Electrical Engineering

Activity Based Teaching-Learning & Assessment Practices Report

- **Class:** SY
- **Course Name:** Fundamentals of Power Systems
- **Course Code:** 1EEPC209
- **Academic Year:** 2022-23
- **Semester:** IV
- **Name of the Activity:** Poster Presentation
- **Assessment Methods:** Participative Learning
- **Mode of Conduct:** Topic Presentation
- **Date of Activity conducted:** 09/05/2023
- **Description about Activity:**

Poster presentations are commonly used for assessment in the all disciplines of education, this is an innovative approach of assessment in Engineering disciplines. Posters have the ability to demonstrate reflection in learning and are an excellent demonstration of experiential learning and assessing authentically. A great example is an educational poster in the format of an infographic. An infographic is a collection of imagery, charts, and minimal text that gives an easy-to-understand overview of a topic. The best advantage of poster making is that it facilitates team work and understanding along with facilitating creative thinking. It provides students with an opportunity to learn by doing, in turn strengthening the learning.

For this Presentation activity, topics based on “unit 1: Generation of Electrical Power & Unit 2: Economics of generation prepared & given to students. An exclusive rubric is prepared to assess the performance of the students under the categories: based on course outcome 1 & 2. Each student has given time of 10 minutes for Presentation.

Outcomes of Presentation

- Visual representation of concepts
- Sharpen student presentation skills

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• Evidences:

1. Activity Execution Plan

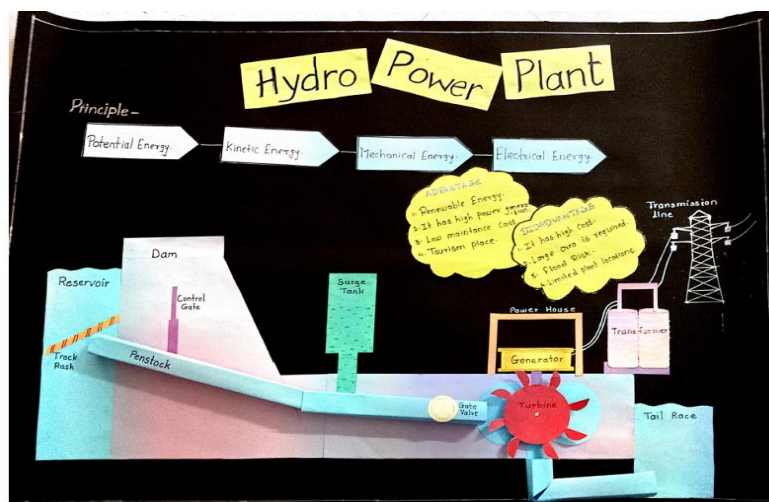
Informed to students one week in advance by providing prior notice. Provided group of students with topics which they have to prepare poster & Provided schedule of presentation also, Sufficient time given for preparation of poster & Presentation & at the end presentation conducted.

2. Rubrics/Criteria for Assessment

	Annasaheb Dange College of Engineering & Technology, Ashta Department of Electrical Engineering POSTER PRESENTATION ASSESSMENT RUBRICS
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CO	Assessment Parameter	Excellent	Average	Poor
1EEPC 209_1,2	Accuracy & Relevant to the content (6M)	The contents of the poster are accurate & Related to the topic. (Greater than 5M)	Some contents of the poster are accurate & Related to the topic. (3M-5M)	The contents of the poster are neither accurate & nor Related to the topic (Less than or equal to 2M)
1EEPC 209_1,2	Delivery /Presentation (8M)	Very Clear Voice, fluent, very good body language, & confident (Greater than 7M)	Clear Voice, fluent, moderate body language, & less confident (4M-7M)	Clear Voice but not fluent, good body language, & not confident (Less than or equal to 3M)
1EEPC 209_1,2	Content & Organization (6M)	The Poster shows continuous progression of ideas. Well documented & Organized. (Greater than 5M)	The Poster is Fairly Well documented & Organized. (3M-5M)	Portions of poster may be poorly documented & not Organized. (Less than or equal to 2M)
1EEPC 209_1,2	Submission of the poster (5M)	Submitted before deadline or on the day (Greater than 4M)	Submitted one day after deadline (2M-4M)	Submitted <u>two days</u> or more after the deadline (Less than or equal to 1M)

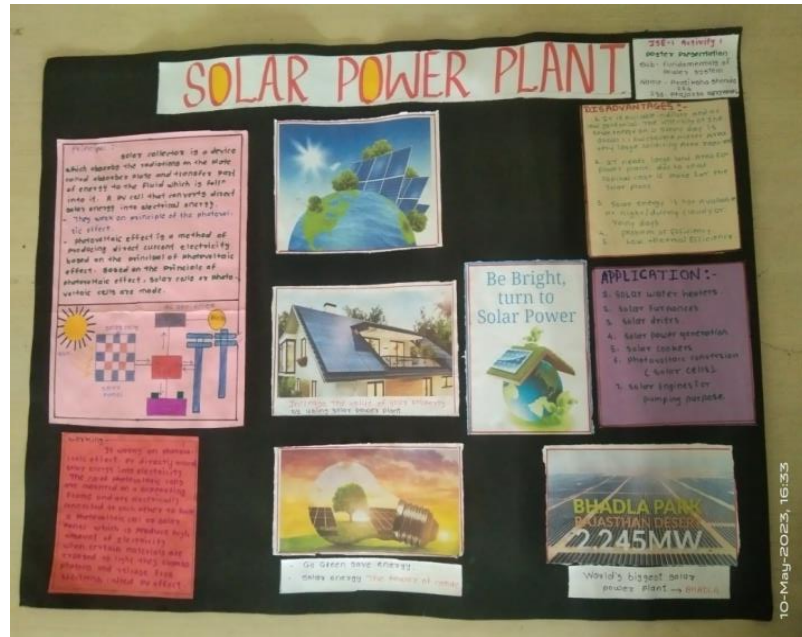
3. Student Work Samples



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