

A TECHNICAL REPORT ON PEDAGOGY IMPLEMENTED

STUDENTS PRESENTATIONS

ENGINEERING CHEMISTRY

GENETICS AND BIOMOLECULES

2021-2022/I SEM, BRANCH: CSD & CSC

DATE OF EXECUTION: 16-FEB-2022

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INTRODUCTION ON PEDAGOGY:

Oral presentations, also known as public speaking or simply presentations, consist of an individual or group verbally addressing an audience on a particular topic. The aim of this is to educate, inform, entertain or present an argument. Student presentations have significant advantages for them by gaining public speaking skills through presentations, a skill that can be implied for future professional. Wherein they gain knowledge about how to organize information for public speaking, and practice (particularly with criticism) by enhancing their speaking abilities. When their ratings "matter," students pay closer attention to what their peers are saying.

IMPLEMENTATION:

- As per the student course descriptive sheet, scheduled the presentations on identified topics in syllabus which are convenient to the student for presentation and also given the rubrics for the presentation activity.
- Student selects the topic, prepare the presentation slides and submit the presentation in due time.
- Student delivers the topic in on-line mode and clarifies the queries raised by the participants and teacher.

PROOFS:



Student presentations

OUTCOME:

Students are able to deliver the content assertively with effective learning for their peers by presentations.

Text books:

1. Engineering Chemistry, Jayashree, 10th edition, 2021 (revised edition)

ICT USAGE:

Laptop, Projector and A/V devices in the class room

CONTENTS BEYOND THE SYLLABUS:

Pre-requisites is basic Genetics and biomolecules

RUBRICS:

Rubrics for Student Presentations					
Category	Excellent	Good	Average	Poor	Score
	(5points)	(4points)	(3points)	(2 points)	
#Presentation Slides	If each individual among team members involve in preparation of slides	If any one of students got miss the coordination in preparation of slides	If any two students got miss the coordination in preparation of slides	Some of the Students miss the coordination in preparation of slides	5
# Command on subject projection	If the team members are very strong on subject	If the team members are strong on subject	If the team members are weak in subject	If the team members are poor on subject	5
# team work/collaboration	Excellent team work	Good team work	Average team work	Poor team work	5

TIME TAKEN TO COMPLETE THE ACTIVITY:

2 hrs.

SUGGESTIONS GIVEN TO SLOW LEARNER: Learners were identified and were further paired with fast learner to help in peer learning.

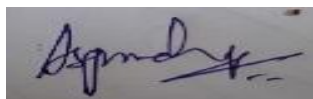
CHALLENGES:

1. Time management for each presentation
2. Slides preparation (copy paste)
3. Student communication abrupt

NO. OF STUDENTS PARTICIPATED: 64

STUDENT FEEDBACK:

1. **Actively involvement**
2. **Confident in content delivery**
3. **Peer learning**
4. **Rated Very Good**



Submitted by

HOD

Principal

Dr. SHRADHA BINANI