

Department of Engineering Science

Academic Year – 2020-21	Class: First Year Division: F
Semester – I	Date : 17/04/2021
CO : CO1, CO2, CO3, CO4, CO5, CO6	PO: PO9, PO10, PO12

Innovative Teaching Methods

Title of Innovation method/activity: Presentation

1. **Name of Faculty:** Ms. Nayana R. Kakad

2. **Subject:** Programming and Problem Solving

3. **Objective of Method:**

- To improve communication/presentation skills
- Improve self-Learning

4. **Topic Covered through Group Discussion Activity:**

In this method group of students can choose any topic from syllabus for presentation.

5. **Description of method with Benefits :**

Students will prepare power point presentation on the topic from syllabus and present it. Students can perform this activity in group (maximum members 4) or individually and record video while explaining the PPT. After recording students will upload video on Google Classroom.

The method Impact:

It helped students in increasing learning motivation, analyzing the topic in details. Confidence level of the students gets improved with the help of this activity.

Roles and Responsibilities

- **Teacher**
 - Provide study material and appropriate guide lines for preparation.
 - Prepare assessment methodology.

- **Student**
 - Go through the material provided.
 - After finalization of topic study the topic.
 - Discuss topic in group.
 - Prepare presentation on the selected topic.
 - Prepare and upload one video while presenting by all group members on Google Classroom.

6. Assessment Tools & Rubrics:

Sr. No.	Portfolio	Marks
A	Understanding	5
B	Body Language & Content delivery	
	i. Way of presentation	2
	ii. Communication	2
	iii. Duration of presentation	1
C	Content & Formatting	4
	i. PPT contents	
	ii. Formatting	1

7. Evaluation Sheet :

Sr. No.	Roll No.	Name Of Student	Topic	A	B	C	Total Marks Obtained
G1	4	Shruti patil	Functions in Python	5	5	5	15
G2	5	Vineet Patil	Functions & Modules	5	4	5	14
	15	Suryawanshi Pratik		5	4	5	14
	51	Pranav shinde		5	4	5	14
G3	6	Shweta Kishor Pawar	Strings	5	5	5	15
	16	Vaishnavi Dilip Tajane		5	5	5	15
	17	Eshwari Pravin Tambat		5	5	5	15
	18	Rutuja Dipak Thakare		5	5	5	15
G4	21	Nandini sanjay wani	Functions & its types	5	5	5	15
	38	Samruddhi anil wadgaonkar		5	5	5	15
G5	22	Manas Sudhir Yeole	Loops in Python	5	5	5	15
	27	Siddhant Sadgir		5	5	5	15
	32	Udayan Shinde		5	5	5	15
G7	33	Yash Sandeep Shirsat	Basics of program and problem solving	5	5	5	15
	28	Pranav Salunke		5	5	5	15
	29	Shinde Aayush Kiran		5	5	5	15
	25	Pranav Prabhakar Patil		5	5	5	15
G8	39	Vedant Ramesh Wadje	Strings & String Modules in Python	5	5	5	15
	45	Gaurav Dhanaji rayate		5	5	5	15
	47	Jiten Madhukar Shardul		5	5	5	15
G9	36	Sonwane Vaishnavi Devendra	Basics of Python	5	5	5	15
	31	Shinde Mansi Madhukar		5	5	5	15
G10	23	Pagar Tanuja Sharad	Python History, Features & Data Types	5	5	5	15
	37	Tejashree Ajit Thete		5	5	5	15
	58	Harshada Raghunath Kalase		5	5	5	15

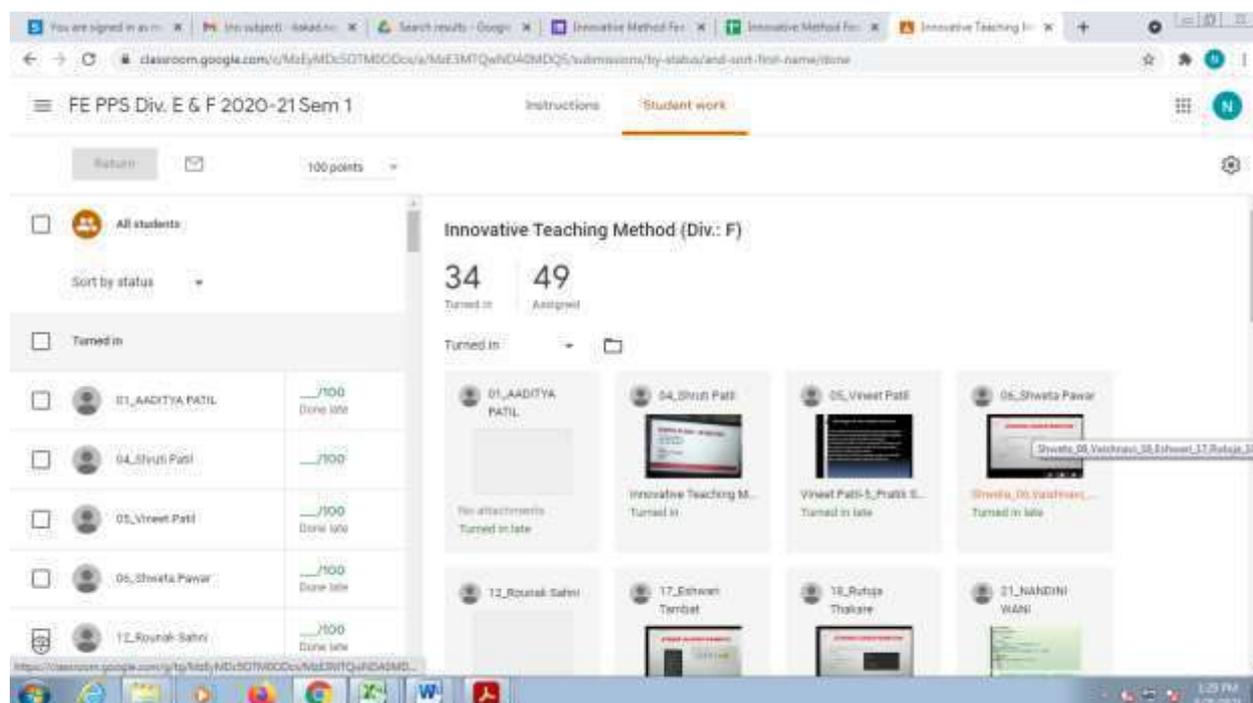
SN	Result Analysis	
1	Total Student Present Student	25
2	Number of Student Scoring above 60%	--
3	Percentage of student Scoring above 60%	100

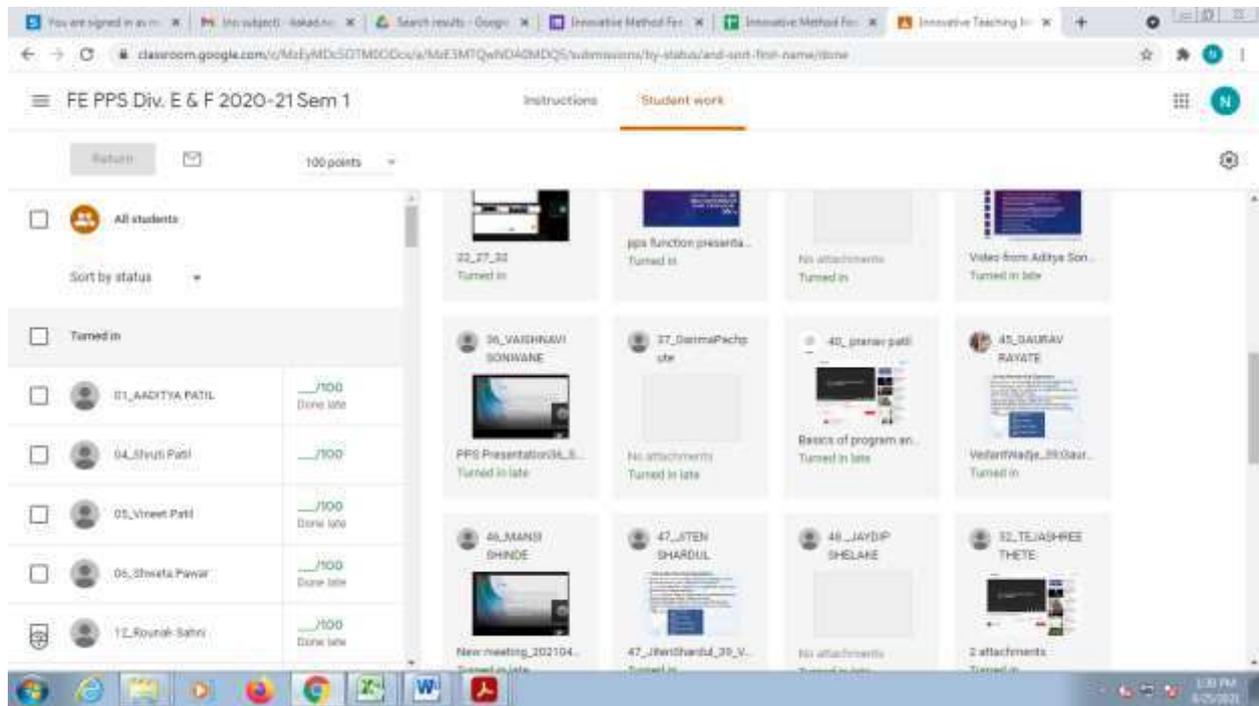
8. Impact Analysis :

Questions	Strongly Agree-3/ Excellent	Agree-2 / good	Disagree-1 / Average
Was the Activity helpful?	84.62	15.38	0
Are you able to find application / use of concept covered?	84.62	15.38	0
Grade the activity in terms of communication skill improvement	92.31	7.69	0

9. Activity Picture

Screen shots of Google Classroom





10. For review and critique contact: e-mail address of faculty and HOD

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