

MechanicalEngineering Department

Academic Year –2020-21	Class:TE
Semester-II	Date:05/6/2021
CO:CO1, CO2, CO3,CO4	PO:PO1, PO2,PO12

InnovativeTeachingMethods

Title of Innovation method/activity:DigitalPoster Making

- **1.** Nameof Faculty: Mrs. AhireVaishali V.
- 2. Subject: Manufacturing Process II
- 3. ObjectiveofMethod:
 - I. To make students familiar with manufacturing processes.
 - II. To make students think and create their opinion about these processes.
 - III. To provide platform to Presenttheir opinion regarding these processes.
- **4. TopicCoveredthrough Activity**: Metal cutting, Machine tool and their application, Grinding and finishing operations, Advanced machining Processes.

5. DescriptionofmethodwithBenefits(8 –10lines):

In this activity, students need to select the topics from the Syllabus mentioned. The students will be given sufficient time to gather information about the topic they selected. Students are informed to add the content out of syllabus if any as per the requirement of poster. They should develop digital poster from the information gathered using innovative ideas about selected topic.Subject teacher will analyze their performance on the criteria mentions in rubrics.

Benefits of method:

- It will make students to think and study in depth about the selected topic
- It will provide platform to express their ideas.
- Design ability of the students will improve

RolesandResponsibilities

- Teacher
 - Provide the task as per the basics studied by the student.
 - Assign topics to students as per their choice.
 - Explain the students how to involve in this activity.
 - Judge performance of individual student as per criteria mentioned below.

• Student

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- Go through all the material provided on various Topics
- Provide choice of topics to subject teacher.
- Once topic assigned, understand and prepare a poster.
- Participate actively in digital poster making and try to cover all aspects of topicthey have selected.
- Try to cover and implement all ideas in a poster.

6. Assessment tools with rubrics:

Assessment will be done by subject teacher on the basis of following rubrics

Sr. No.	Portfolio	Marks
1	Content of Digital Poster	4 Marks
2	Design Skill of the students	4 Marks
3	Innovativeness of the student	2 Marks

7. Evaluation sheet of attendee

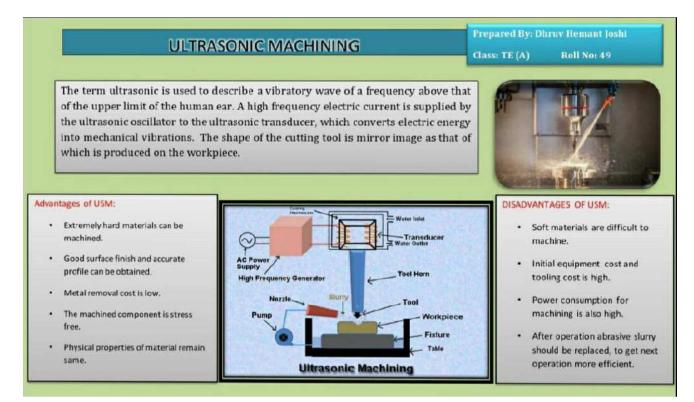
Roll	Name of Student	Content	Design Skill	Innovativeness	Total
No		(4)	(4)	(2)	(10)
2	ADOLE GIRISH PANDURANG	3	3	2	8
3	AHER PRERANA BHAUSAHEB	3	3	1	7
4	AHIRE SHUBHAM	3	2	1	6
5	AHIRRAO ABHISHEK MAHENDRA	2	2	1	5
6	AMBEKAR KRISHNA SANJAY	3	2	1	6
7	AMRUTKAR ATHARVA PRAMOD	3	3	2	8
9	AVHAD PRASAD SANTOSH	3	3	1	7
10	BADGE PARAG SUNIL	2	2	1	5
11	BAIRAGI PRIYA NARAYANDAS	2	2	1	5
12	BAVISKAR SIDDHI VIKAS	3	3	1	7
15	BHAMARE VIVEK ANIL	3	2	2	7
16	BHANGARE PRAMILA SUBHASH	3	2	1	6
18	BODKE PRAJWAL DIPAK	2	3	1	6
19	BODKE YASH SHIVAJI	3	3	2	8
22	BRAHMANKAR TEJAS SOMNATH	3	4	2	9
24	CHANDWADKAR ASHUTOSH SANTOSH	3	3	2	8
25	CHAUDHARI ABHISHEK SATISH	2	2	2	6
26	CHAUDHARI ANUJA NITIN	3	3	1	7
27	CHAUDHARI PRATIK KANHAIYALAL	3	4	2	9
28	CHAUDHARI UMESH SANJAY	3	4	2	9
29	CHAVAN RUTUJA VILAS	3	4	2	9
30	CHOPDA YASH RAJESH	3	2	2	7
31	DANGARE SAURABH BALASAHEB	3	3	2	8
32	DAWANGE SATISH TRAMBAK	3	4	2	9

33	DEORE CHIRAG MADHUKAR	3	3	2	8
34	DESHMUKH PRATHMESH RAVINDRA	3	4	2	9
35	DHANAIT SACHIN MADHAVRAO	3	3	2	8
36	DHANWATE ASHWINI BHAUSAHEB	3	4	2	9
38	GAIKWAD NINAD AVINASH	3	3	2	8
39	GAIKWAD SHRIKANT ANIL	3	3	2	8
40	GANGURDE KRUSHNA PRAMOD	2	3	1	6
41	GHOLVE SACHIN BABAN	3	4	2	9
42	HARAK SUSHANT ARUN	3	3	2	8
45	JADHAV ANIRUDDHA DILIP	3	4	2	9
47	JADHAV TRUPTI SANJAY	3	2	1	6
48	JANGLE RAHUL DNYANESHWAR	3	4	2	9
49	JOSHI DHRUV HEMANT	3	4	2	9
50	JOSHI SIDDHARTH NITIN	3	4	2	9
51	KADAM PRATHAMESH	3	2	1	6
	PARASHARAM				
52	KADAM SANDESH SURESH	3	3	2	8
53	KALE SATISH GANPAT	3	3	2	8
54	KAPADNIS NIKITA YADAV	3	3	1	7
56	KOLHE MAYURESH VISHNU	3	3	2	8
58	LOHAKANE VEDANT ASHOKRAO	4	3	2	9
59	MAHALE HARDIK SUBHASH	3	4	2	9
60	MAHALE SHRUTI RAJESH	3	3	2	8
61	MAHATME OM KIRAN	3	2	1	6
63	METKAR SHANTANU HEMANT	3	4	2	9
64	MHASKE SHREYAS BHALCHANDRA	3	3	1	7
65	BADHE NIKHIL LALIT	3	3	1	7
66	BHADAGE RITIK PRASHANT	3	3	2	8
67	CHAUDHARI CHINMAY PRASHAT	3	4	2	9
68	DESALE AAYUSH DEEPAK	3	4	2	9
72	KATHE VINAMRA	3	3	2	8
73	NIKHIL SUBHASH CHAVAN	3	3	2	8

8. Impact analysis

SN	3-High/Excellent	2-Moderate /Average	1-Slight/Poor
1. Did you understand and cover the objective of the activity?	90.38%	9.62%	
2. Do you find that methodology is helpful to cover the content beyond syllabus?	78.84 %	21.16 %	
3. Does this helps you for building a good team?	73.07 %	26.92 %	
4. Does the content covered are relevant and will be helpful as a Life-long learning?	73.07 %	26.92 %	
5. Can you want to conduct such activity again?	75%	23.07 %	0.01 %

9. ActivityPicture



10.For review and critique contact: e-mail address of faculty and HODahire.vaishali@kbtcoe.org,hod.mech@kbtcoe.org

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Dr. A.B.Kakade NBA Coordinator

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