



## **A TECHNICAL REPORT ON PEDAGOGY IMPLEMENTED**

**< Think Pair Share >**

**<Engineering Graphics>**

**<Development of Surfaces >**

**<1<sup>st</sup> YEAR/1<sup>st</sup> SEMESTER, MECH>**

**<Date of Execution 03-09-2020>**

**<AY:2020-21>**

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## INTRODUCTION ON PEDAGOGY:

**Think Pair Share :** In think-pair-share,

- a. The instructor poses a challenging or open-ended question and gives students a half to one minute to think about the question.
- b. Students then pair with a collaborative group member or neighbor sitting nearby and discuss their ideas about the question for several minutes.
- c. Then they share their ideas with other group.[10]



**Think**



**Pair**



**Share**

**Fig. Think Pair Share**

### **IMPLEMENTATION:**

**Think Pair Share :** In this activity I divided students into pairs and I given different problems to each pair on Developments of Surfaces and they are discussed and practiced those problems and given presentation on board .

### **PROOFS:**





**OUTCOME:**

**Out come of the pedagogy is students has to share their ideas on the given concept and given topics on developments of surfaces and they are discussed on different cut sections development and finally they are learnt the concept very easily and given presentation as a pair with the help of solid models and this activity helped a lot for sharing their ideas on the given topic.**

**E-RESOURCES/Texbooks Referred :**

**Text books: N.D Bhatt,Basanth Agarwal text books are referred**

**ICT USAGE:**

Some students used SOLID CUT MODELS and maximum students used marker board .

**CONTENTS OUT OF SYLLABUS:**

NO content out of the syllabus because the topic what I was given to students that is in the syllabus.

**TIME TAKEN TO COMPLETE THE ACTIVITY:**

2 hours

**BEST Performer:**

PAVAN KUMAR

**Slow performer:**

**YUVRAJ**

**Suggestions given to Slow Learner:**

**CHALLENGES:**

1. Concentrate on the solid Radial line Development.
2. Improve your Presentation Skills
3. Communication skills

**NO.OF STUDENTS PARTICIPATED: 29**

**NO.OF BATCHES MADE: NO Batches**

**STUDENT FEEDBACK:**

1. Good

**2.Good**

**3.Good**

**4.Good**

**MODE OF FEEDBACK:**

ORAL

**Submitted by:**

**P.Praveen,Asst.prof,MECH**

**HOD**

**Principal**

**Notes:**

**<note:please attach question paper (open book exam) /PPT/any notes utilized to implement the activity,list of students if batches are made>**

**Please attach marks if it is assessed like open book exam.**

**If guest lecture please include the details of resource person,feedback of students**

**If industry visit ,please attach list of students and report writing should be given by any three students.**