



**A TECHNICAL REPORT ON PEDAGOGY IMPLEMENTED**

**<Think Pair Share>**

**<Metrology and Machine tools>**

**<Types of Drilling Machine>**

**<3RDYEAR/1<sup>st</sup> SEMESTER,2018>**

**<Date of Execution14-08-2018>**

**<AY:2018-19>**

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### **INTRODUCTION ON PEDAGOGY:**

**Think Pair Share** is a pedagogy ,by using this pedagogy the students will share their ideas with each other on the given topic,it will increase the knowledge level of the students on the given topic.whatever they learnt in that topic they will discuss with each other.

### **IMPLEMENTATION:**

**Think Pair Share** : This activity we can implement in the class room itself but before one day we have to pass the information to the students what was the topic we are giving to them, after that they will prepare and come and we are dividing into pairs ,the pair having the same topic for other pairs another topic

for ex:

For one pair I was given Portable drilling Machine for next pair Pillar type drilling machine

In the above manner we have to give each pair each topic after finishing this activity student will understand types of drilling machines very easily ,and every pair has to explain their topic on stage of the class room infront of their class mates

### **PROOFS:**





**OUTCOME:**

**Out come of the pedagogy is all students are actively participated share their ideas with each other explained the topic well and finally they understand the topic very easily with interest .**

**E-RESOURCES/Textbooks Referred :**

**Link1:**

**Text books: R.K Jain ,P.N RAO text books are referred**

**ICT USAGE:**

Some students used Projectors 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.

**RUBRICS (if followed):**

**TIME TAKEN TO COMPLETE THE ACTIVITY:**

**2 hours**

**BEST Performer:**

**BRIJESH KUMAR MISHRA,**

**BEESABATHUNA VENKATA KRISHNA TEJA**

**Slow performer:**

**D RAJ MOHIT KUMAR**

**D SAIRAM**

**Suggestions given to Slow Learner:**

**CHALLENGES:**

**1.Focus on the Working Principle of Drilling machine**

**2.Improve your Explanation Skills**

**3.Communication skills**

**NO.OF STUDENTS PARTICIPATED: 30**

**NO.OF BATCHES MADE:15**

**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.**