

MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING

 $(Approved\,by\,AICTE,\,New\,Delhi\,and\,Affiliated\,to\,Anna\,University,\,Chennai)$

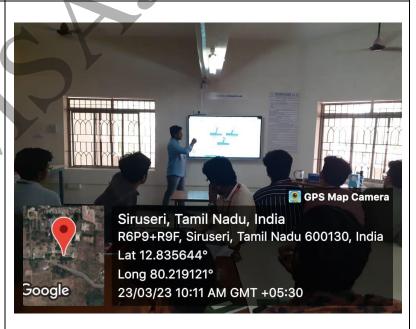




Department of Mechanical Engineering Innovative Teaching Methods

Activity Title	Poster Presentation	
Faculty Name/Department	Mr. Rajesh /Mechanical Engineering	
Mapped Course Name & Code	Manufacturing Technology & ME3493	
Date	23.03.2023	
Benefitted Students (Year / Sem / Dept)	II Year / Mechanical Engineering	
Topic	Lathe, Special Machines	
Description	Each Student explained one topic through poster, Student Shameer Ahamed explained about the various types of chips produced during the lathe operations.	
Course Outcomes (CO)	CO2: understands the importance of Geometric modelling.	
Performance Indicator (PI)	1.4.1	
Mail ID (for review)	ms.rajesh@msajce-edu.in	

Activity Photos



Poster Presentation Topics:

Name	Reg. No.	Topic
SHAMMER AHAMED	311821114305	Various types of chips
MOHAMED ANSARI N	311821114009	Thread cutting
MOHAMED FAZID S	311821114010	Functions of tail stock
MOHAMMED SAFREES (H)	311821114011	Lead stock
MOHAMED ANSARI N	311821114009	Tail stock
ABDUR RAHMAN J	311821114301	Head stock
CHANDRU	311821114302	Orthogonal cutting
MOHAMED ANWAR TA	311821114303	Turret lathe
RASOOL MOHAMED	311821114304	Lathe construction
SHAIK IRFAN	311821114016	Bar feed mechanism

Outcome:

Each Student explained one topic through poster presentation hence 10 topics covered in Unit 2.

All students understood the working principle and parts of lathe clearly.