

DEPARTMENT OF MECHANICAL ENGINEERING
ACADEMIC YEAR 2023-24 (ODD)

Date : 19.09.2023

CIRCULAR

As a part of skill enhancement of student community, the Department of Mechanical Engineering has planned to conduct the "Orientation Program" for second year students on 20.09.2023 at Mechanical ICT Class Room (207). Second year students are instructed to attend the program without fail.

Session Details

S. No	Session Time	Staff Name	Topic
1.	09.15 A.M. to 09.25 A.M.	Mr. M. Vivekananthan Assistant Professor / Mechanical	Welcome Address
2.	09.25 A.M. to 10.00 A.M.	Dr. T. Pushparaj Professor & Head / Mechanical	Department Familiarization
3.	10.00 A.M. to 10.45 A.M.	Mrs. T. Gnanajeya Co-ordinator / Maths	Basics of Transform and Partial Differential Equation
4.	11.00 A.M. to 11.45 A.M.	Dr. M. Melwin Jegadeesh Sridhar Assistant Professor / Mechanical	Fluid Power and Basics Principles
5.	11.45 A.M. to 12.30 P.M.	Dr. B. Suresh Babu Assistant Professor / T&P	Soft Skills
6.	01.10 P.M. to 04.10 P.M.	Mr. N. Magesh Assistant Professor / Mechanical Dr. M. Melwin Jegadeesh Sridhar Assistant Professor / Mechanical	Importance of Manufacturing and CADM (Practical)
7.	04.10 P.M. to 04.20 P.M.	Mr. R. Rajadurai Assistant Professor / Mechanical	Vote of Thanks


Staff Incharge


HOD/Mechanical


Principal



**DEPARTMENT OF MECHANICAL ENGINEERING
ACADEMIC YEAR 2023 - 2024 (ODD)
STUDENT ORIENTATION PROGRAMME – REPORT**

Date : 20-09-2023

Time : 9:15 AM – 4:20 PM

Venue: ICT CR 207

As a part of academic activity of the department, Orientation Programme was organized on 20th September 2023 for second year students of Mechanical Engineering. The programme was held in five sessions from 9.15 A.M. to 4.20 P.M. Mr. M. Vivekanathan, Assistant Professor, delivered welcome address.

Event Objectives:

- To prepare the students about their career goal and how to work on it.
- To involve and learn about the career development process and develop their skills.
- To create the awareness about various co-curricular and extracurricular activities and help the student for their overall development.
- To create awareness among students about the professional etiquettes.
- To promote the students for enhancing their skills and learn about various innovative ways to enhance their career.

Session I:

Dr. T. Pushparaj, Professor/Head, Department of Mechanical Engineering handled a session on “Department Familiarization” between 9:25 A.M to 10:00 A.M. He discussed the facilities and amenities of the department and lined out the importance and engagement for their career development.

Points Discussed in Session I:

- Discussions on curriculum.
- Knowledge development based on core activity.
- Importance of professional development.

Session II:

Mrs. T. Gnanajeya, Asst. Professor/ Co-ordinator/Maths handled a session on "Basics of Transform and Partial Differential Equation" between 10:00 A.M to 10:45 A.M. She interacted with students about the importance of mathematics subject in the field of engineering, specifically in mechanical department and how it related with mechanical subjects.

Points Discussed in Session II:

- Applications of mathematics in mechanical engineering subjects.
- Importance of Partial differential equations.

Session III:

Dr. M. Melwin Jegadeesh Sridhar, Assistant Professor, Department of Mechanical Engineering, handled a session on "Fluid Power and Basics Principles" between 11:00 A.M to 11:45 A.M. He discussed the fluid systems resources in power plants.

Points Discussed in Session III:

- Utilization of fluid power in mechanical engineering field.
- Availability of fluid resources and how it is used.

Session IV:

Dr. B. Suresh Babu, Assistant Professor, Department of Training and Placement handled a session on "Soft Skills" between 11:45 A.M to 12:30 P.M. He shared about importance of soft skill development for engineering students.

Points Discussed in Session IV:

- Develop the knowledge in professional skills for career goal.
- Learning the aptitude skills in view of govt. exams.

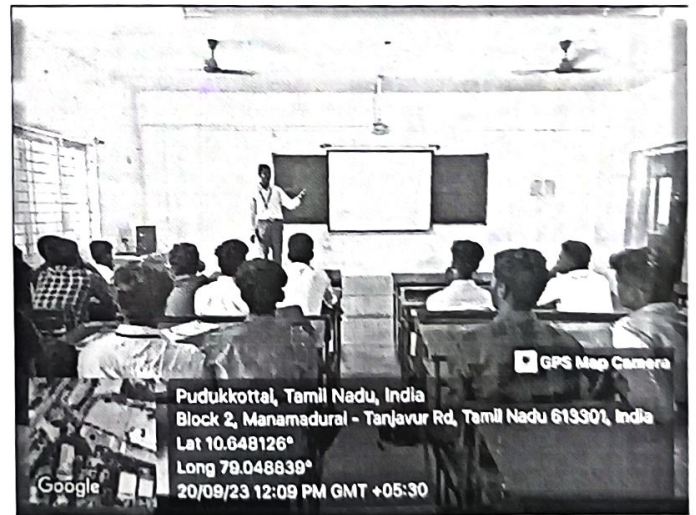
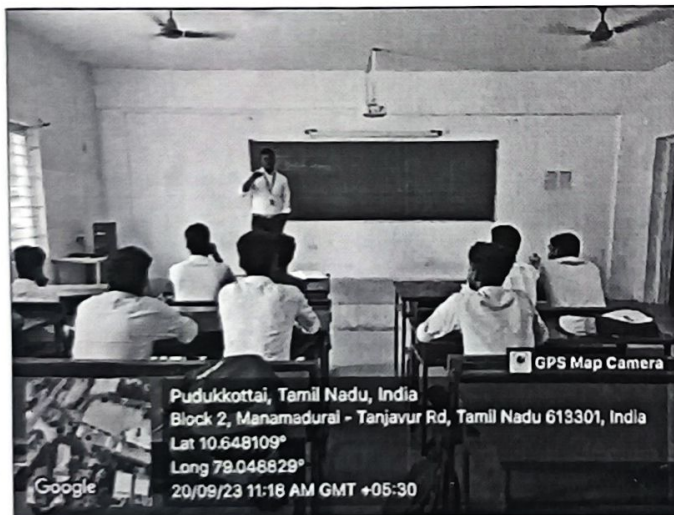
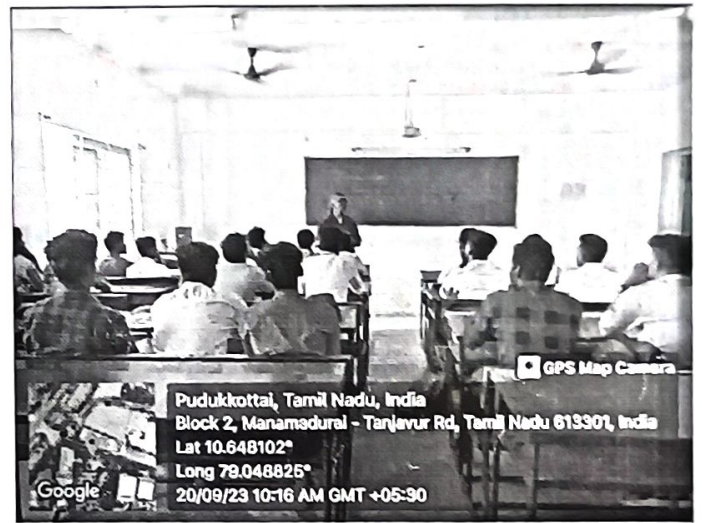
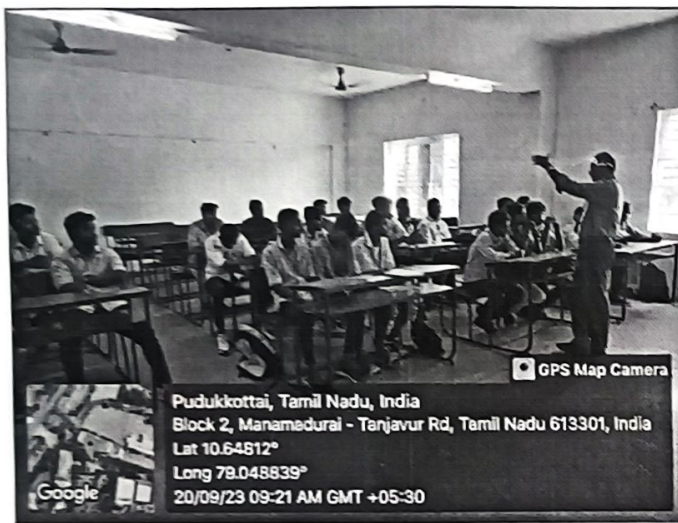
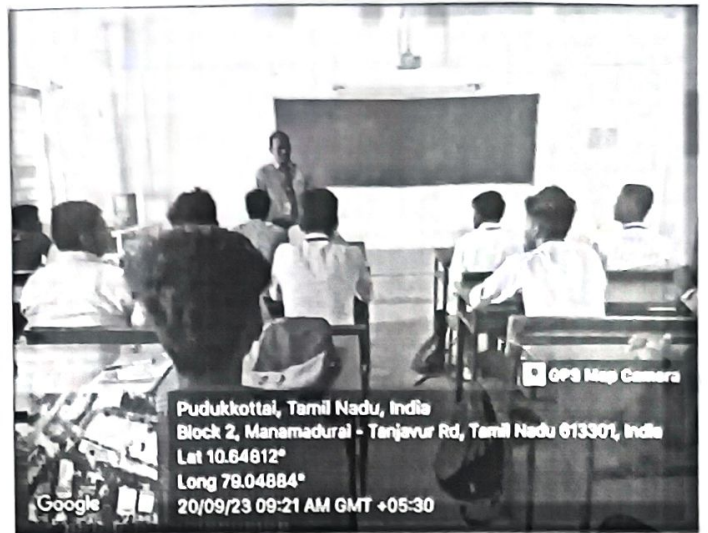
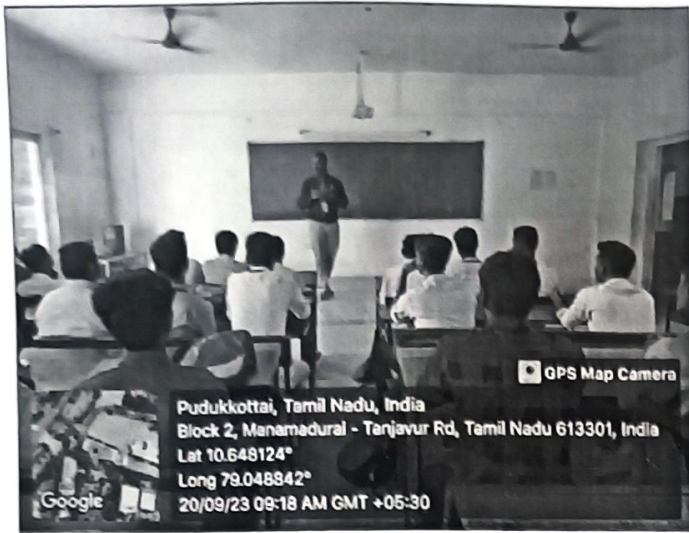
Session V:

Mr. N. Magesh, Assistant Professor, Department of Mechanical Engineering handled a session on "Importance of Manufacturing and CADM (Practical)" between 01:10 P.M. to 04:10 P.M.

Points Discussed in Session V:

- Discussion on practical applications in manufacturing of products.
- Importance of manufacturing laboratory.

Vote of thanks was given by Mr.R.Rajadurai, Assistant Professor, Department of Mechanical Engineering between 04:10 P.M. to 04:20 P.M.



Snapshots for the Orientation Programme Held on 20.09.2023

J. J. Subramanian
Staff Incharge

T. P. Arun
HOD Clubs

J. J. Subramanian
 4/10/2023
Principal