



ANJUMAN-I-ISLAM'S

KALSEKAR TECHNICAL CAMPUS, NEW PANVEL

Approved by : All India Council for Technical Education, Council of Architecture, Pharmacy Council of India New Delhi,
Recognised by : Directorate of Technical Education, Govt. of Maharashtra, Affiliated to : University of Mumbai.

☒ SCHOOL OF ENGINEERING & TECHNOLOGY

☐ SCHOOL OF PHARMACY

☐ SCHOOL OF ARCHITECTURE

DEPARTMENT OF MECHANICAL ENGINEERING

Ref: AIKTC/ SoET/ Mechanical/ Expert Lecture/2025, dated: 02/04/2025

REPORT

Expert Session on Design of Flywheel (05.04.2025)

In order to help students to get in depth knowledge of **Design of Flywheel** of the course **Machine Design**, an Expert Session was scheduled for TEME students on 5th April, 2025. The notice for the same was issued to students and all concerned in advance. Communication of the expert session was done in advance on Email and consent for the same was taken from the expert. The Expert for the session was Prof. D. D. Baviskar, Assistant Professor, Saraswati College of Engineering, Kharghar, who is having vast experience and expertise in the course Machine Design.

Outcome: Students should be able to design flywheel for given applications. (CO5)

[**Assessment:** After completion of this session a feedback form was shared with the students to know their understanding and whether they are **able to design Flywheel**]

The session started early in the morning during 10.15 AM and was scheduled to meet the outcome that the students should be able to **design Flywheel** for given application. The Expert for the session was Prof. D. D. Baviskar, Assistant Professor, Saraswati College of Engineering, Kharghar. He is having more than 20 years of teaching experience, especially the Design courses.

The session started with the introduction to the curriculum of Machine Design and then paper pattern and weightage of each module and then to the topic of today's Session, **Design of Flywheel**. Expert started the topic with the introduction, working principle and steps to design various parts of the system, one by one. He used chalk and board to solve the numerical which is asked in the University Examination. The session was interactive and all types of questions and queries of students were quietly answered by the expert.

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The enthusiasm and passion of the Expert, to teach was really commendable and he has done everything to make session interesting by making students involve in the learning process, participating in discussion and solving their queries etc. We are looking forward to many such thought provoking sessions by you in future.

It was a great learning experience for all the students. The session ended at 1.15 PM.

Topic Covered: Design of Flywheel

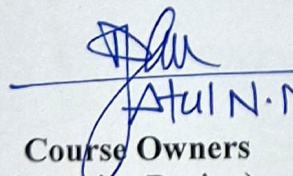
Attendees: TEME Students = 23

Session Started at 10.15 AM

Session Ended at 1.15 PM

The Topic was explained with minute details which made the session easy to understand. The session was fruitful and to know the understanding of the students a Feedback form was shared with them. The responses to the feedback form was analysed and are attached with the report. Expert is also requested give his valuable feedback on the response of students and the arrangement made for the session.

- Encl:**
1. Attendance of Students
 2. Glimpses during the Session
 3. Feedback of students on the session conducted
 4. Feedback of Session Expert on the Arrangement and response of Students


Atul N. Meshram
Course Owners
(Machine Design)


i/c HoD

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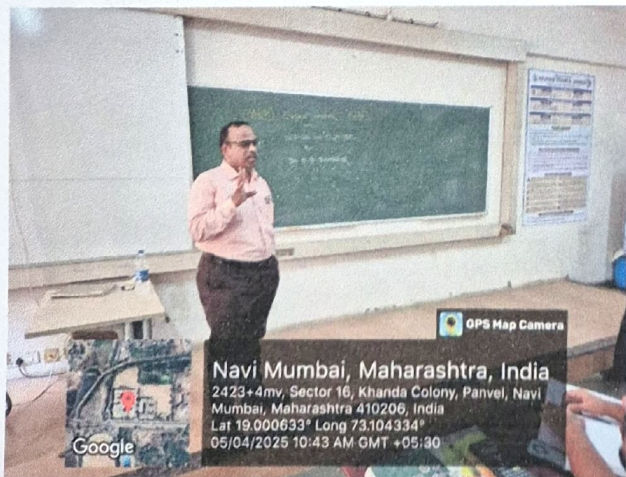
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Glimpses during the Expert Session on 05.04.2025



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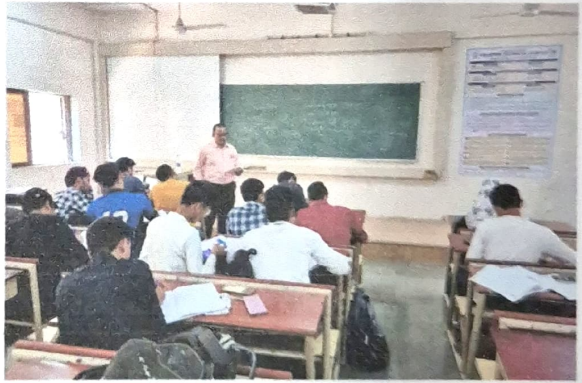
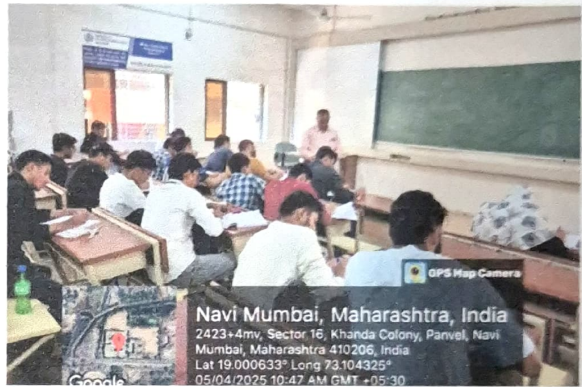
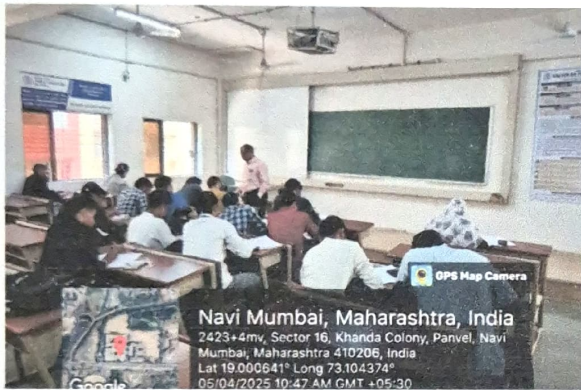
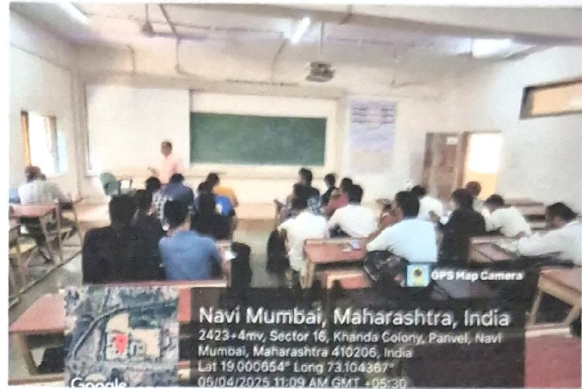
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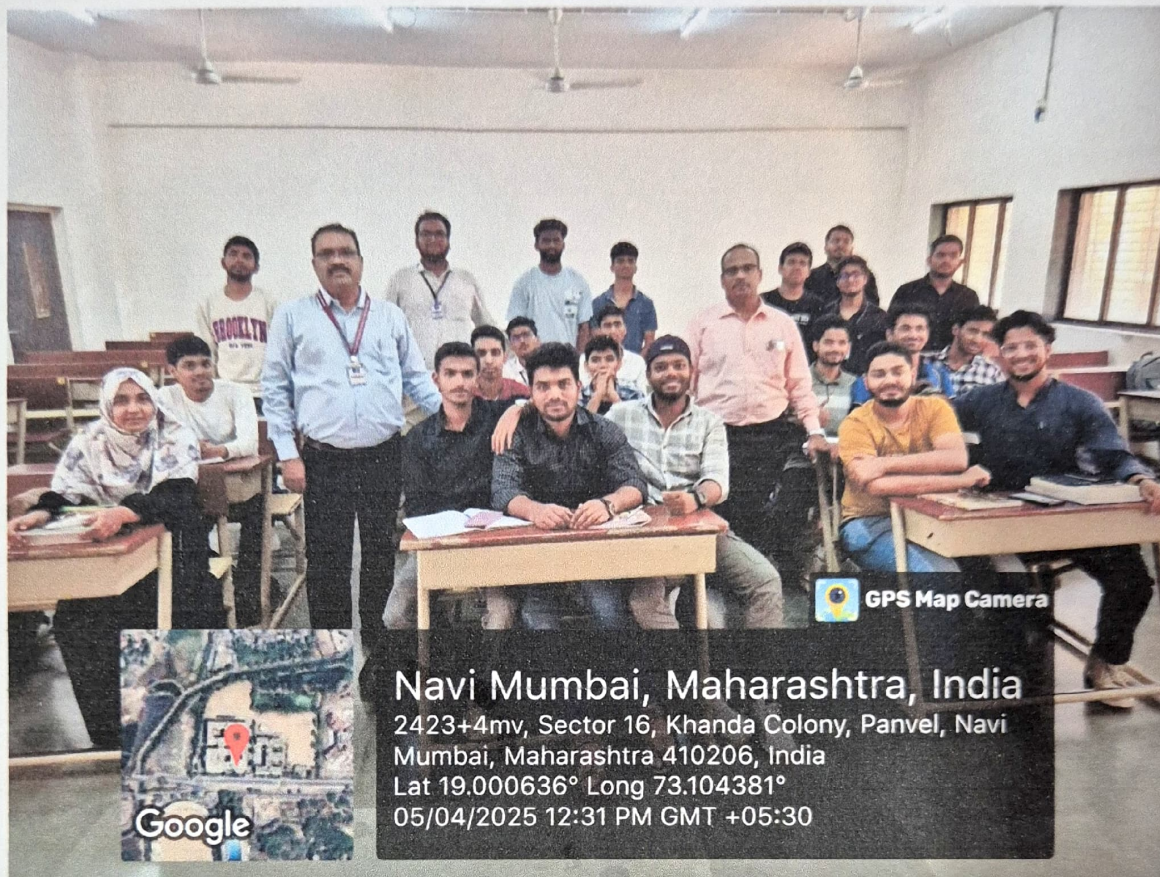
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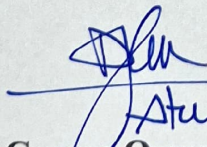
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Ref: AIKTC/ SoET/ Mechanical/ Expert Lecture/2025, dated: 02/04/2025

Expert Session on MD

10:15 AM

ATTENDANCE_TEME

Date: 05.04.2025

Sr. No.	Name of Student	Sign
01	DASURKAR ALTAMASH KARIM.	<u>Altamash</u>
02	BHAJI AFNAN	<u>Afnan</u>
03	SHAIKH MAHEBOOB	<u>Maheboob</u>
04	MOHIN AHMED JAFAR	_____
05	SHAIKH AMAN HUSSAIN	<u>Aman Hussain</u>
06	KHAN MUZAMMIL FIROZ ALAM	<u>Muzammil</u>
07	SHAIKH	_____
08	Khan Akif Mohammed Sajid	<u>Akif</u>
09	M. Waseeq Chochary	<u>Waseeq</u>
10	Khan Sami	<u>Sami</u>
11	Malik Abid	<u>Abid</u>
12	Khan Tanveer Ahmed	<u>Tanveer</u>
13	Golkari Mohammed Atab	<u>Atab</u>
14	Shaikh Rehan Riyaz	<u>Rehan</u>
15	SHAIKH NARGIS MOIN	<u>Nargis</u>
16	Shaikh Mohammed Yusuf	<u>Yusuf</u>
17	Bhatkar Abnur Ismail	<u>Abnur</u>
18	Khan Abdul Hafeez	<u>Abdul Hafeez</u>
19	Khan Mond Anas	<u>Anas</u>
20	Shaikh Zaki Ahmed	<u>Zaki</u>

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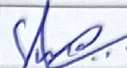
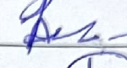
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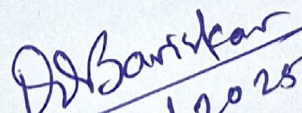
Expert Session on MD

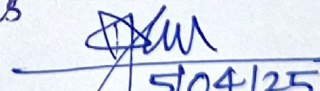
10:15 AM

ATTENDANCE_TEME

Date: 05.04.2025

Sr. No.	Name of Student	Sign
21	KHAN ABDUL MUKIT	
22	DANISH SABIR GADKARI	
23	Ryan Asad Mirza	
24	Kersi Mohd Farooq Azamulhaq	
25	Momin Ahmed Qafar	
26		
27		
28	(23) students	
29		
30		
31		
32		
33		
34		
35		


05/04/2025


5/04/25
Course Owner

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