



Estd : 2008

(An Autonomous Institution)  
**METHODIST**  
**COLLEGE OF ENGINEERING & TECHNOLOGY**

Approved by AICTE, New Delhi & Affiliated to Osmania University

Accredited by NBA & NAAC with A+ Grade



College Code: 1607

CIRCULAR

Date: 21.10.23

All the students are hereby informed that department of mechanical engineering is organizing a 2 day workshop on Automobile engineering on 30 & 31 October 2023 at our college. The event focuses on hands-on experience, practical skills, and industry insights, enhancing their understanding and employability in the automotive sector. It will be a valuable opportunity for the students to attend the workshop. Hence there forth all the students are instructed to assemble at Machine tools lab C Block ground floor on 30 & 31 October 2023 at 11 am.

  
Hod - Mech



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## Two Day Workshop on Automobile Engineering

30<sup>th</sup> & 31<sup>st</sup> October 2023

Organized By Department of Mechanical Engineering

In Coordination with  
Paramount Auto Bay Services

Convener

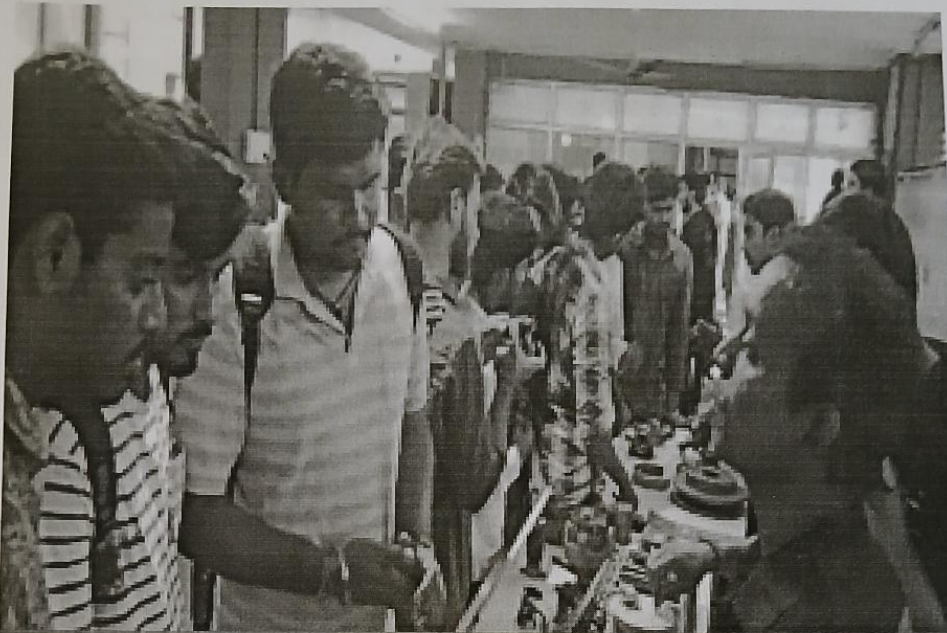
Dr. A Rajasekhar  
Head - Mechanical

Coordinator

Dr. P Ravi Chander  
Associate Professor

Venue

C- Block Machine Tools Lab  
Ground Floor

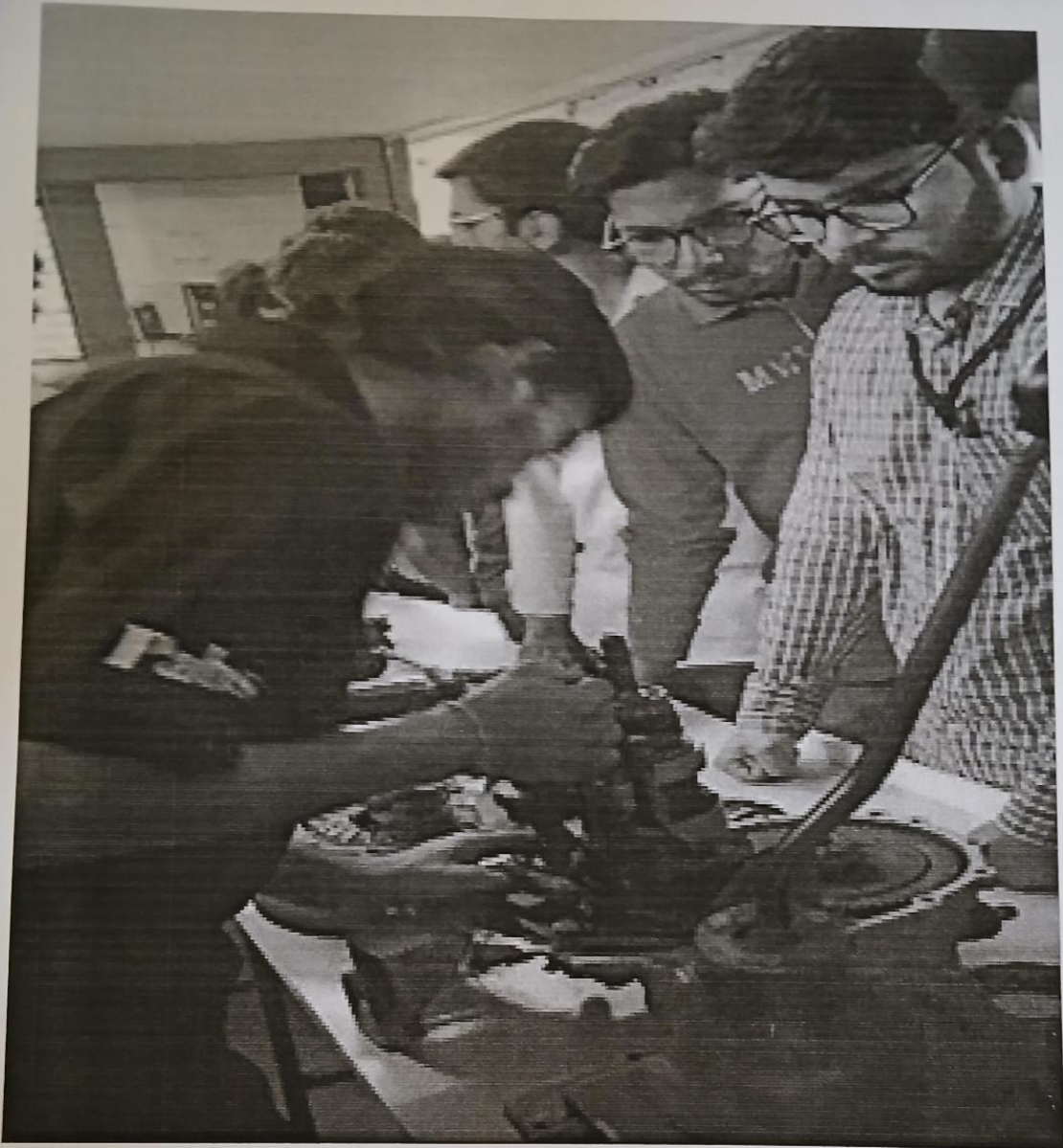


Students at Handson Practical Session during AE w/s



Demo at BMW Car Engine







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Department of Mechanical Engineering

Attendance Sheet

Event Name: workshop on Auto mobile Engg

Date: 30/10/23

Sno.	Roll Number	Name	Sign
1	160722736001	FAIZAN AHMED SIDDIQI	Z
2	160722736002	CHAYA MISHRA	chaya
3	160722736003	MIDIKANTI NANDEEP	Midikanti
4	160722736004	ABDUL KAREEM	Kareem
5	160722736005	KARRA YESAIAH	K. Yesiah
6	160722736006	CHEGURI HARSHITH	
7	160722736007	MOHAMMED ADNAN	Adnan
8	160722736008	KANNIGANTI MOJESH	Mojesh
9	160722736009	ISMAIL JAFFER FAREED	Ismail
10	160722736301	KESHAV KUMAR	Keshav Kumar
11	160722736302	EDULCANTY HEMANTH	
12	160722736303	KODIMYALA BALU	
13	160722736304	MIR KAMRAN ALI	
14	160722736305	KOLEPAKA SRAVAN	K. Sravan
15	160722736306	DOKKA PRAMEELA	D. Prameela
16	160722736308	KAWLE VISHAL KUMAR	Vishal Kumar
17	160722736309	MOHAMMED AMAAN	Amaan
18	160722736310	DOMALAPALLY CHARAN	D. Charan



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Date: 30/10/23

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2	160721736003	Mohammed Afraaz	
3	160721736004	Mohammed Huzaiifa Ahmed	<u>Huzaiifa Ahmed.</u>
4	160721736006	Abdul basith	<u>Abdul basith</u>
5	160721736008	Muteeullah Shariff	<u>Muteeullah Shariff</u>
6	160721736012	Syed Mujahid Ali Shah	<u>Mujahid</u>
7	160721736301	Anthigalla Jairaj	<u>Anthigalla</u>
8	160721736302	Arashanapalli Varun Sai	<u>Arashanapalli</u>
9	160721736303	Kaaligi Banashanker	<u>K. Banashanker</u>
10	160721736304	Kadari Johanaus Kepler	<u>Kadari</u>
11	160721736305	Mohammad Ayaan	<u>Ayaan</u>
12	160721736306	Mohammed Sohail Shareef	
13	160721736307	Syed Nadeem Ahmed	<u>Nadeem</u>
14	160721736308	Vinek Kumar Patil	<u>Vinek Kumar Patil</u>
15	160721736309	Mirjapuram Priya Ranjan	<u>Mirjapuram Priya Ranjan</u>
16	160721736310	Madupati Sudharshan	<u>Madupati Sudharshan</u>
17	160721736311	Chitty Kushal Kumar	
18	160720736305	Jatoth suman	<u>J. Suman</u>





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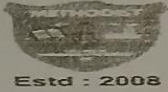
Department of Mechanical Engineering

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**Report for Workshop on Automobile Engineering**

**Event Title:**

Workshop on Automobile Engineering

**Dates:**

October 30 & 31, 2023 (2 Days)

**Venue:**

Machine Tools Lab, C Block, Ground Floor

**Resource Persons:**

PABS (Professional Automotive Business Solutions)

**Number of Participants:**

40 Students

**Event Coordinator:**

Dr. P. Ravi Chander, Department of Mechanical Engineering

Welcome address was given by Dr.P.Ravi Chander, Associate Professor/ Mechanical.

Chief Guest introduction was given by Mrs. Shazia Anwar Assistant Professor, Mechanical.

Vote of Thanks was given by Dr Md Fakhruddin H.N, Associate Professor/Mechanical.

The Department of Mechanical Engineering organized a two-day Workshop on Automobile Engineering on October 30 and 31, 2023, at the Machine Tools Lab, C Block, Ground Floor. This workshop aimed to enhance the participants' understanding of fundamental and advanced concepts in automobile engineering, covering practical applications and student-led projects. The workshop was facilitated by resource persons from Professional Automotive Business Solutions (PABS), a reputed organization in the field of automotive engineering.

The event commenced with a warm welcome address delivered by Dr. P. Ravi Chander, Associate Professor, and Department of Mechanical Engineering. He highlighted the importance of automobile engineering in today's industry and emphasized the need for students to stay updated with modern tools and techniques. Following this, Mrs. Shazia Anwar, Assistant Professor, Department of Mechanical Engineering, introduced the chief guests from PABS, outlining their contributions and expertise in the automotive domain.

The workshop sessions were meticulously planned to integrate theoretical knowledge with hands-on experience. Key topics covered included the fundamentals of automobile engineering, design and analysis techniques for solving complex mechanical problems, modern tools and technologies for automotive design and diagnostics, and student-led projects aimed at developing innovative solutions to real-world automotive challenges. The sessions were interactive, fostering an environment for active learning and problem-solving. Participants were divided into teams to work on various projects, demonstrating their grasp of the workshop concepts.

The event concluded with a Vote of Thanks delivered by Dr. Md Fakhruddin H.N, Associate Professor, and Department of Mechanical Engineering, who expressed gratitude to the resource persons from PABS, the participants, and the organizing committee for their contributions to the workshop's success.

The workshop significantly contributed to multiple Program Outcomes (POs), including the application of engineering knowledge (PO1), problem analysis (PO2), development of solutions (PO3), modern tool usage (PO5), understanding the engineer's role in society (PO6), environment and sustainability considerations (PO7), and fostering life-long learning (PO12). Participants applied mathematical, scientific, and engineering fundamentals to understand and solve complex problems, utilized advanced IT tools, developed innovative solutions, and engaged with discussions on sustainability and societal impacts.

The Workshop on Automobile Engineering was a resounding success, providing an excellent platform for students to gain in-depth knowledge, develop practical skills, and foster innovative thinking. Feedback from participants highlighted the value of the hands-on approach and the relevance of the topics discussed. This event not only enriched the students' learning experience but also aligned seamlessly with the program's educational objectives.



Students at Handson Practical Session during AE w/s



Event Coordinator

HoD - Mech