



## DEPARTMENT OF MECHANICAL ENGINEERING

### CIRCULAR

**Ref No: 24-25/Even/Mech/ Sem-03**

**Date: 24.03.2025**

The Department of Mechanical Engineering is organizing a Seminar on Technological Developments in Automotives on 26<sup>th</sup> March 2025. All the students are requested to register and participate for the course.

**HOD**

Circulated to:	<ol style="list-style-type: none"> <li>1. All the faculty members</li> <li>2. All the students</li> </ol>
Copy to	<ol style="list-style-type: none"> <li>1. Principal Office</li> <li>2. Department Notice Board</li> </ol>



VINAYAKA MISSION'S  
RESEARCH FOUNDATION  
(Deemed to be University under section 3 of the UGC Act 1956)



**AVIT**  
ANALYZING VISION FOR THE FUTURE OF TECHNOLOGY  
Vinayaka Mission's Chennai Campus



*Warmly welcomes you all to a seminar on*

# Technological Developments in Automotives



*Resource Person*

**Mr. Balasubramanyam Kavili**

M/s. Premier Cutting Tools General manager  
Customer support



**26<sup>th</sup> March 2025**  
10:30 AM



**Bosch Lab**

**SAEINDIA**  
Society of Automotive Engineers INDIA

Organized by  
**Department of Mechanical Engineering**



## **DEPARTMENT OF MECHANICAL ENGINEERING**

***Cordially invites you all for***

**Seminar on Technological Developments in Automotives  
SAE - Society of Automotive Engineers  
on 26.03.2025**

### **Resource Person**

**Mr.Balasubramanyam Kavili  
M/s. Premier Cutting Tools  
General manager - Customer support**

### **Welcome Address**

**Dr.M.Prabhahar , HOD  
Department of Mechanical Engineering, AVIT,**

### **Presidential Address**

**Dr.G.Selvakumar Principal, AVIT.**

### **Vote of thanks**

**Dr.M.Saravana Kumar  
Assoc Prof, MECH, AVIT.**

DEPARTMENT OF MECHANICAL ENGINEERING

**Ref No: 24-25/Even/Mech/ Sem-03**

**Date: 27.03.2025**

From

Dr. M Saravana Kumar, Assoc. Prof.  
Mechanical Engineering  
Aarupadai Veedu Institute of Technology  
Paiyanoor-603 104

To

The Principal,  
Aarupadai Veedu Institute of Technology  
Paiyanoor-603 104

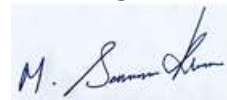
Respected Sir,

Sub: Submission of Mechanical Engineering Department Event-Report- Reg.

The Department of Mechanical Engineering, organized a Seminar on Technological Developments in Automotives on 26<sup>th</sup> March 2025 @ 10.30AM Venue Bosch Lab. The report of the programme is herewith attached for your kind perusal.

Thanking you,

With regards,



Event Coordinator



HOD



## **DEPARTMENT OF MECHANICAL ENGINEERING**

**In association with  
SAE - Society of Automotive Engineers**

### **Organized SEMINAR ON TECHNOLOGICAL DEVELOPMENTS IN AUTOMOTIVES**

The Department of Mechanical Engineering organized a Seminar on Technological developments in Automotives on 26-03-2025. The session started with welcome address by Dr.M.Prabhakar, HOD, Mechanical Engineering and he also briefed the Activities, Achievements and Prospects of Mechanical Engineering Department at AVIT. The Resource person of the day was Mr.Balasubramanyam Kavili M/s. Premier Cutting Tools General manager - Customer support

The Student delegates actively participated in the webinar and clarified their Queries with the guest. The session was attended by around 21 participants from Mechanical Engineering II year and III year students.

The topic discussed during the seminar was about Automobile Steering system and braking system. The Seminar on Technological developments in Automotives program gave the students a wonderful opportunity for gaining knowledge in the Automotive topics related to their streams and to facilitate initial academic options, course selection and registration. The session was concluded with a vote of Thanks by Dr.M.Saravana Kumar Assoc Prof AVIT/MECH and Mechanical Engineering.







**AVIT**  
AARUPADAI VEEDU INSTITUTE OF TECHNOLOGY



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## Department of Mechanical Engineering

SAE - Society of Automotive Engineers

Seminar on Technological Developments in Automotives-26-03-2025

### Attendance Sheet

Sl No	Name	Reg No	Year	Sign
1.	Then Kumar-D	3442420506	11 <sup>th</sup> cl	Then Kumar-D
2.	H. Lawana Joshi	3442420503	II <sup>nd</sup> year	H. Lawana Joshi
3.	K. Suliya	3442310502	II <sup>nd</sup> year	K. Suliya
4.	P. Seralathan	3442420504	II <sup>nd</sup> year	P. Seralathan
5.	P. HAVISH	3442420501	II <sup>nd</sup> year	P. HAVISH
6.	P. JAGADEESHVARAN	3442420502	II <sup>nd</sup> year	P. Jagadeeshvaran
7.	NITHISH KUMARS	3442210508	III <sup>rd</sup> year	Nithish Kumars
8.	P. JAMES ANDREWS	3442210505	III <sup>rd</sup> year	P. James Andrews
9.	V. praveen	3442113510	III <sup>rd</sup> year	V. praveen
10.	Ankit kumar	3442210501	III <sup>rd</sup> year	Ankit kumar
11.	Amrith Vaaghese	3442415601	III <sup>rd</sup> year	Amrith Vaaghese
12.	DEVAK RAJ	3442455502	III <sup>rd</sup> year	Devak Raj
13.	Godwin Biju	3442453502	II <sup>nd</sup> year	Godwin Biju
14.	P. Dharmak	3442455501	III <sup>rd</sup> year	P. Dharmak

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VINAYAKA MISSIONS RESEARCH FOUNDATION

AVIT/GLSFBS/29(b)

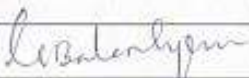
GUEST LECTURE / SEMINAR FEEDBACK FROM SPEAKER


SEMESTER: EVEN

ACADEMIC YEAR :

DEPT :

DATE:

Name of the Speaker	K. BALASUBRAMANYAM
Designation & Organisation	M/S. Premier Cutting Tools, GM-Spns.
Title of the Lecture / Seminar	Technological developments in Automotives.
Date & Time	26-03-2025 10.30 - 11.30 AM.
Venue	BOSCH Training center.
Beneficiary	B.E. Mechanical II <sup>nd</sup> & III <sup>rd</sup> Year.
Duration of the Lecture	10.30 AM - 11.30 AM.
Suggestions of Speaker	Students interaction to be improved
Signature	

  
Reviewed by Faculty in charge

  
HOD

AARUPADAI VEEDU INSTITUTE OF TECHNOLOGY  
VINAYAKA MISSIONS RESEARCH FOUNDATION

AVIT/GLSFBP/29(c)

GUEST LECTURE / SEMINAR FEEDBACK FROM PARTICIPANTS

SEMESTER: EVEN

ACADEMIC YEAR :2024-2025

DEPT :MECHANICAL ENGINEERING

DATE: 26/3/24

Name of the Participant	JAGADEESHWARAN - P
Prog., Branch, Sem & Sec (If Applicable)	MECHANICAL ENGINEERING - TTY
Designation & Organisation (If Applicable)	STUDENT - AVIT
Title of the Lecture / Seminar	TECHNOLOGICAL DEVELOPMENTS IN AUTOMOTIVES
Name of the Speaker(s)	K. BALASUBRAMANYAM
Date & Time	26/3/24 @ 10.30 AM.
Venue & Duration of Lecture	BOSCH LAB
Feedback from Participant (Maximum Marks 5)	
1. Communication	5
2. Interaction	5
3. Presentation	5
4. Content	5
5. Learning Value	5
Total	25
Any other Suggestions	It was very useful
Signature of the Participant	P. Jagadeeshwar

Reviewed by Faculty In charge

HOD

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VINAYAKA MISSION'S RESEARCH FOUNDATION

AVIT/GLSFBP/29(c)

GUEST LECTURE / SEMINAR FEEDBACK FROM PARTICIPANTS

SEMESTER: EVEN

ACADEMIC YEAR :2024-2025

DEPT :MECHANICAL ENGINEERING

DATE: 26/3/25

Name of the Participant	THEN KUNAR - D
Prog., Branch, Sem & Sec (If Applicable)	Mechanical Engineering, 11 Year.
Designation & Organisation (If Applicable)	STUDENT - AVIT
Title of the Lecture / Seminar	TECHNOLOGICAL DEVELOPMENTS IN AUTOMOBILES
Name of the Speaker(s)	K. BALASUBRAMANIAM
Date & Time	26/3/25 @ 10.30 AM.
Venue & Duration of Lecture	BOSS LAB
Feedback from Participant (Maximum Marks 5)	
1. Communication	5
2. Interaction	5
3. Presentation	5
4. Content	5
5. Learning Value	5
Total	25
Any other Suggestions	It was very useful for our carrier
Signature of the Participant	Signature of

  
Reviewed by Faculty In charge

  
HOD

ARUPADAI VEEDU INSTITUTE OF TECHNOLOGY  
VINAYAKA MISSIONS RESEARCH FOUNDATION

AVIT/GLSFBP/29(c)

**GUEST LECTURE / SEMINAR FEEDBACK FROM PARTICIPANTS**

SEMESTER: EVEN

ACADEMIC YEAR :2024-2025

DEPT :MECHANICAL ENGINEERING

DATE: 26/3/25

Name of the Participant	K. SURIYA
Prog., Branch, Sem- & Sec (If Applicable)	Mechanical / BE / IV / II YEAR
Designation & Organisation (If Applicable)	STUDENT, AVIT
TITLE OF THE LECTURE / SEMINAR	Seminar on Technological Developments in Automation
Name of the Speaker(s)	K. BALASUBRAMANYAM
Date & Time	26/3/25 @ 10.30 AM
Venue & Duration of Lecture	BOSCH LAB
<p>Feedback from Participant (Maximum Marks 5)</p> <ol style="list-style-type: none"> <li>1. Communication (5)</li> <li>2. Interaction (5)</li> <li>3. Presentation (5)</li> <li>4. Content (5)</li> <li>5. Learning Value (5)</li> </ol> <p>Total (25)</p>	
Any other Suggestions	It was very greatfull and valuable thing to spend. It was very usefull.
Signature of the Participant	<i>[Signature]</i>

*[Signature]*  
Reviewed by Faculty In charge

*[Signature]*  
HOD