



**INSTITUTION INNOVATION COUNCIL (IIC) – AVIT**  
**&**  
**SAE INDIA - SOCIETY OF AUTOMOTIVE ENGINEERS STUDENT CHAPTER,**  
**DEPARTMENT OF MECHANICAL ENGINEERING**  
*organizes*

<b>Event Title</b>	1.Seminar on “ <b>Sources and Control of Automobile Pollution</b> ” 2.Debate and painting Competition on “ <b>Awareness to Reduce Pollution</b> ”		
<b>Resource Person</b>	<b>Dr.M.Prabhakar,</b> Professor, Mechanical Engineering,AVIT		
<b>Academic year</b>	2022 - 23	Quarter	II
<b>Program Type</b> (Workshop / Motivation speech / Field Visit / Competition / Others)	1.Seminar 2.Competition		
<b>Program Theme</b> (IPR / R&D and Innovation / Start-up / Entrepreneurship / Design Thinking / Incubation & Pre - Incubation / others)	R & D and Innovation		
<b>Start date &amp; End Date</b> (DD/MM/YYYY)	02.12.2022	-	
<b>Duration of the activity (in Mins) &amp; Start Time &amp; End Time</b>	Duration: 120 Mins.	Start Time: 10:00 PM	End Time: 12:00 PM
<b>Participants</b>	Students: 122	Faculty: 4	External: Nil
<b>Mode of session</b> (online / offline)	Offline		
<b>Promotional link in Social Media</b> (Facebook / Twitter / Instagram)	<a href="https://www.facebook.com/2046897638869726/posts/pfbid0vXgzd9D3UUP5hmbJtiHNhkJ2xh6vtC2ajaKzbQ8dAcsji9NaZYwLD8Wmamq4f5QLl/?mibextid=Nif5oz">https://www.facebook.com/2046897638869726/posts/pfbid0vXgzd9D3UUP5hmbJtiHNhkJ2xh6vtC2ajaKzbQ8dAcsji9NaZYwLD8Wmamq4f5QLl/?mibextid=Nif5oz</a>		
<b>Event Organizer / Coordinator</b> Faculty Name / Department / Designation	<b>Dr.S.Sangeetha,</b> Innovation Ambassador, IIC - AVIT		
<b>Target Participants</b>	Students from Engineering and MBA		
<b>Outcome</b>	Seminar and Competition was intended to make students to know about the disaster caused by pollution and the need to identify a solution for it.		

**Report:**

The Department of Mechanical Engineering AVIT jointly in association with SAE Student Chapter & Institution Innovation Council (IIC-AVIT) organized a Seminar on “**Sources and Control of Automobile Pollution**” on the eve of “**National Pollution Control Day**” on 02.12.2022. Dr.G.Selvakumar, Principal, AVIT presided over the event with his presidential address. Dr.L.Prabhu, President, IIC enriched the participants about the need for Pollution Control in the present scenario for the budding engineers in his felicitation address. Dr.S.Sangeetha, Innovation Ambassador, IIC – AVIT conducted the event on behalf of department of mechanical engineering and IIC.

Dr.M.Prabhakar. Innovation Ambassador and Professor, Department of Mechanical Engineering delivered the session on “**Sources and Control of Automobile Pollution**”. During his address he discussed on the need for knowledge on sources of pollution through automobiles and also briefed on the various means and methods of controlling them. The participating students were engaged with the technical expert all through the session and various innovative methods for solving the pollution issues were discussed in the technical seminar.

Post the seminar a debate was conducted by Dr.S.Sangeetha, on the pros and cons of automobiles in the present scenario. Around 15 teams participated in the competition and finally 4 teams participated in the finals and the topics were given to them as follows.

Solution for pollution lies with

- Contribution from youth
- Diffusion from Industries

On the other side a painting competition was organized in the drawing hall on the theme “Awareness to Reduce Pollution”.

**Outcome:**

The event was intended to inculcate the significance of pollution and its impact among the students and to derive upon some innovative solutions for the pollution control which has become a serious issue in world wide.

## Winners of the events:

### Debate Competition

**I Prize** Pavan Kumar-II Year Mech & Bikas Basfore II Year Mech

**II Prize** Yugesh Raja-II Year MBA & Swathi Suresh- II Year MBA

### Painting Competition

**I Prize** Kabilan.R-II Year MBA

**II Prize** Sourangsu Chandra-I Year EEE

## Event Brochure:



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



**AVIT**  
AARUPADAI VEEDU INSTITUTE OF TECHNOLOGY

*Cordially invites you all for the Seminar on*

## Sources, Effects and Control of Automobile Pollution

Debate and Painting on Awareness to Reduce Pollution


02.12.2022


10.00 a.m.


Seminar Hall



Resource Person

**Dr. M. Prabhakar, Professor**  
Dept. of Mechanical Engineering  
AVIT

In the presence of

Dr. G. Selvakumar, Principal, AVIT  
Dr. L. Prabhu, Vice Principal (Admin.), AVIT

Event Coordinator : Dr. S. Sangeetha  
Asso. Prof., Mech., AVIT



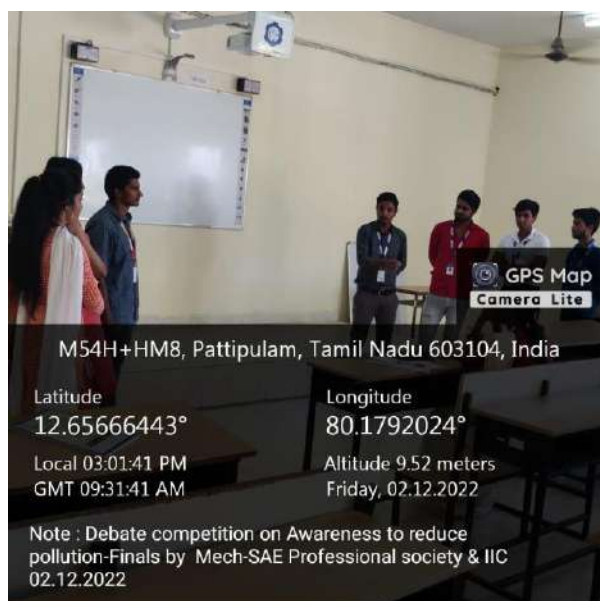
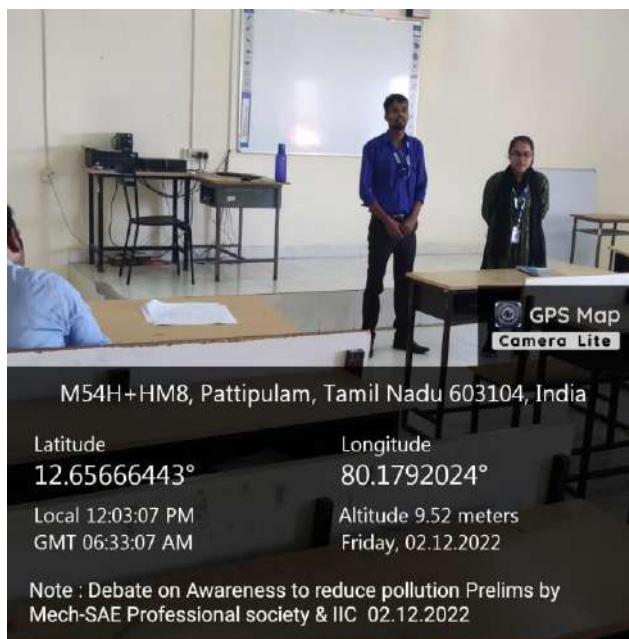
## Celebration of National Pollution Control Day

Organized by : Department of Mechanical Engineering, Institution's Innovation Council (IIC), AVIT  
in association with SAE Professional Society Student Chapter

## Gallery:







### List of Participants

Sl.No	Register Number	Name of the Student	Year/Sem	Department
1	3441910521	Manish Kumar	IV YEAR	Mechanical Engineering
2	3812010512	NawazishEkwal	III YEAR	Biotechnology

3	3141910529	Rahul Kumar	IV YEAR	Mechanical Engineering
4	3441910506	Ashish Kumar	IV YEAR	Mechanical Engineering
5	3441910536	Sanjeev Kumar	IV YEAR	Mechanical Engineering
6	3442110509	T.Lohidharshan	II YEAR	Mechanical Engineering
7	3442220511	Sugumaran.G	II YEAR	Mechanical Engineering
8	4022110512	Sudarsan R	II YEAR	Manufacturing Engineering
9	3441910543	Vikash Kumar Singh	IV YEAR	Mechanical Engineering
10	3442020504	Udhayakumar J	IV YEAR	Mechanical Engineering
11	3812010523	Sumit Kumar	III YEAR	Biotechnology
12	3441910503	Ajay Kumar	IV YEAR	Mechanical Engineering
13	3602110512	Kashish Fatima	II YEAR	CSE-CS
14	3441910539	ShaikRiyaz	IV YEAR	Mechanical Engineering
15	3812010504	Chandrashekhar Kumar	III YEAR	Biotechnology
16	3812010520	Rishi Kumar	III YEAR	Biotechnology
17	3812010520	Rishi Kumar	III YEAR	Biotechnology
18	3812010508	MHemalatha	III YEAR	Biotech
19	3812010514	Phoolbabu Kumar	III YEAR	Biotechnology
20	3462010513	MdZibranAlam	III YEAR	EEE
21	3441910520	MangampatlaPavan	IV YEAR	Mechanical Engineering
22	3441910505	Amit Kumar	IV YEAR	Mechanical Engineering
23	3502110553	Satyam Kumar	II YEAR	B.E-CSE
25	3592220501	D. Kamali	II YEAR	BE. AI & DS

26	3811910512	RatnadipSaha	IV YEAR	Biotechnology
27	3422010510	LaxmiKumari	III YEAR	Civil
28	3441910511	Brajesh Kumar	IV YEAR	Mechanical Engineering
29	3442257502	AdarshRs	IV YEAR	Mechanical Engineering
30	3976	HishamKarim	IV YEAR	Mechanical Engineering
31	3472120504	Vishva A	III YEAR	ECE
32	3422010509	Himanshu Kumar	III YEAR	Civil Engineering
33	3442120507	Manikandan M	III YEAR	Mechanical Engineering
34	3422010505	Bhudev Kumar	III YEAR	Civil Engineering
35	3442010512	Ranjan Kumar Mandal	III YEAR	Mechanical Engineering
36	3422010517	Randhir Kumar	III YEAR	Civil Engineering
37	3442010511	Ponnarasu. S	III YEAR	Mechanical Engineering
38	3522120505	Yogesh	III YEAR	Mechatronics
39	3522120505	Yogesh	III YEAR	EEE
40	3422010505	Bhudev Kumar	III YEAR	Civil Engineering
41	3471910503	Gaurav Kumar	IV YEAR	ECE
42	3471910507	Sonu Kumar	IV YEAR	BE-ECE
43	3812110506	Kishore W	II YEAR	Biotechnology
44	3812110514	Sasidharan.A	II YEAR	Biotechnology
45	3442110511	Rajakumaran	II YEAR	Mechanical Engineering
46	8197059632	Pavan Kumar .S	II YEAR	Mechanical Engineering
47	3442257510	Dheeraj	IV YEAR	Mechanical Engineering

48	3442120505	P.Govarathan	III YEAR	Mechanical Engineering
49	3442120506	Madhanraj L	III YEAR	Mechanical Engineering
50	3442220510	Subham Mal	II YEAR	Mechanical Engineering
51	3442220512	Vasanth Kumar. J	II YEAR	Mechanical Engineering
52	4712110522	Kabilan.R	II YEAR	Department of Management
53	3554	B.A.Irraianbu	II YEAR	EEE
54	11063	Anisha	I YEAR	Department of Management
55	11045	V. Gopinath	I YEAR	Department of Management
56	11062	PrityKumari	I YEAR	Department of Management
57	11063	Anisha	I YEAR	Department of Management
58	3831	Aswanth SP	IV YEAR	Mechanical Engineering
59	10	Kamini.S	I YEAR	MBA
60	11	Shailesh Kumar	I YEAR	Department of Management
61	12	Ritika Rani	I YEAR	Department of Management
62	3917	Sajad S	IV YEAR	Mechanical Engineering
63	11016	AkhilVinayan V B	I YEAR	Department of Management
64	3471910501	AnamikaReang	IV YEAR	ECE
65	11064	PinkyKumari Gupta	I YEAR	Department of Management
66	22CSE028	A.Kalaivanan	I YEAR	B.E ( CSE)
67	22ME007	Nithish Kumar .S	I YEAR	Mechanical Engineering
68	13	P. Yogalakshmi	I YEAR	Department of Management
69	22BT012	Majjari.UdayKesav	I YEAR	Biotechnology



70	3634	Md Adnan Qaisar	I YEAR	CSE
71	3642	Nilesh Kumar Mauraya	I YEAR	Mechanical Engineering
73	22BM004	Dhiraj KUMAR	I YEAR	Biomedical Engineering
74	3784	T. Prasanna	I YEAR	Biotechnology
75	3636	Dharmendra Kumar	I YEAR	CSE
76	22CSE002	Abhishek Kumar	I YEAR	CSE
78	3592010510	Pavithra A	III YEAR	Artificial Intelligence and data Sciences
79	3472120501	Jeevitha R	3rd/5th	ECE
80	22bt009	Lahari Reddy	I YEAR	Biotechnology
81	22bt009	Lahari Reddy	I YEAR	Biotechnology
82	3472220501	Balaji.K	II YEAR	ECE
83	3472220504	M. SundharaVathanan	II YEAR	ECE
84	3472220503	DilliBabu	II YEAR	ECE
85	3472220502	Devendiran T	II YEAR	ECE
86	3502110558	ShashiBhushan Kumar	II YEAR	CSE
87	3812110507	G. Kowsalya	II YEAR	Biotechnology
88	3461910506	Manu Tiwari	IV YEAR	EEE
89	3472010502	Atchaya. M	III YEAR	ECE
90	4712110550	Swathi Suresh	II YEAR	Department of Management
91	4712110526	E.Mahalakshmi	II YEAR	Department of Management
92	4712110560	P. S. Yugesh Raja	II YEAR	Department of Management

93	4712110550	Swathi Suresh	II YEAR	Department of Management
94	4712110532	MohanaPriya.E	II YEAR	Department of Management
95	4712110556	Vignesh Krishnan	II YEAR	Department of Management
96	3461910512	Suraj Kumar Chauhan	IV YEAR	EEE
97	3812063503	Gajalakshmi	III YEAR	Biotechnology
98	22CSE017	ChandanMalakar	I YEAR	CSE
99	9939106611	Gaurav Singh	I YEAR	Department of Management
100	3634	Md Adnan Qaisar	I YEAR	CSE
101	3679	Abhay Kumar Singh	I YEAR	CSE
102	22CSE005	Amit Kumar	I YEAR	CSE
103	BECSE014	Anjay Kumar Mishra	I YEAR	CSE
104	22CSE010	Arsh	I YEAR	CSE
105	3767	V. Lakshmi	I YEAR	Biomedical
106	22BT007	Kaviya	I YEAR	Biotechnology
107	22EE009	Sourangsu Chandra	I YEAR	BE (EEE)
108	22AIML020	LoknaathRs	I YEAR	AIML
109	22EE006	MdShahbazAlam	I YEAR	BE(EEE)
110	3805/ 22cse050	Manish Kumar Mishra	I YEAR	CSE
111	3461910501	Ajit Kumar Yadav	IV YEAR	BE(EEE)
112	501	Mandadi Raja Sekhar Reddy	II YEAR	ECE
113	22CSE05	Alok Kumar	I YEAR	CSE

114	22AIML030	N Sai Kumar	I YEAR	CSE-AIML
115	22CS009	Jagannathan.N	I YEAR	Cse.cs
116	22cs011	Kalki K	I YEAR	CSE (cs)
117	22BT002	Andrea Jessica	I YEAR	Biotechnology
118	22BT019	Vaishnavi. S	I YEAR	Biotechnology
119	22me009	Prabhat Kumar Ram	I YEAR	Mechanical Engineering
120	3422010505	Bhudev Kumar	III YEAR	Civil Engineering
121	22cs031	Mounika	I YEAR	CSE - Cyber Security
122	3472253502	Mandadi Raja Sekhar Reddy	II YEAR	ECE