

INSTITUTION INNOVATION COUNCIL (IIC) – AVIT
DEPARTMENT/ASSOCIATION

Any one social media Url Link Facebook/Twitter/Instagram/LinkedIn	https://www.avit.ac.in/announcements/reports/2022/nov/Nanomaterials.pdf		
Program Driven by IIC Calendar Activity/ MIC Driven Activity/ Celebration Activity/Self driven activity	IIC Calendar Activity		
Event Title	“Nanomaterials For Future Applications”		
Resource Person	Dr.T.Thirumurugan, Associate Professor, B.S.Abdul Rahman Crescent Institute of Science and Technology		
Academic year	2022 - 23	Date: 18.11.2022	
Program Type Level 1 - Expert Talk/ Exposure Visit/ Mentoring Session (2 to 4 Hours) Level 2 – Conference / Exposure Visit / Seminar / Workshop (5 to 8 Hours) Level 3 – Bootcamp/ Competition/ Demo Day/ Exhibition / Workshop (9 to 18 Hours) Level 4 – Challenges/ Hackathon/ Tech Fest (Greater than 18 hours)	Seminar		
Program Theme IPR & Technology Transfer / Innovation & Design Thinking / Entrepreneurship & Startup / Pre-Incubation & Incubation Management	Entrepreneurship & Startup		
Start date & End Date (DD/MM/YYYY)	24.11.2022	24.11.2022	
Duration of the activity (in Mins) & Start Time & End Time	Duration: 300 Mins.	Start Time: 10 AM	End Time: 3.00 AM
Participants	Students: 37	Faculty: 05	External: 2
Mode of session (online / offline) * Online Video Url compulsory	offline	Expenditure Amount, If any	Nil
Event Organizer / Coordinator Faculty Name / Department / Designation	Dr.D.Bubesh kumar, Associate Professor, Department of Mechanical Engineering.		
Target Participants	Students and Faculty members of all department		
Outcome	<p>The following topics were briefly explained by the Expert speaker.</p> <ul style="list-style-type: none"> • Introduction to nanomaterials. 		

	<ul style="list-style-type: none"> • Application of nanomaterials in Engineering and Medical fields. • Synthesis of nanomaterials. • Nanofluids and its applications.
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Report:

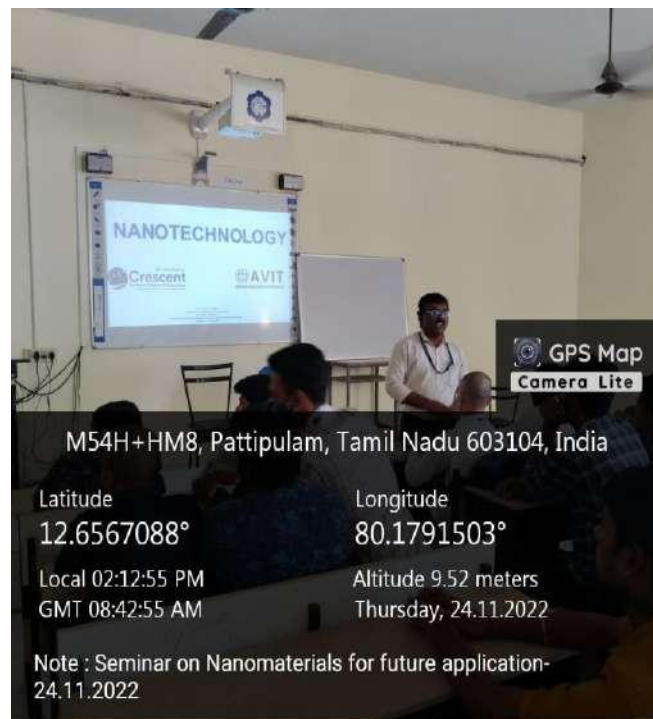
The Department of Mechanical Engineering in association with Indian Institute of Metals jointly organized a seminar on 24.11.2022 on the topic “Nanomaterials for future application” by the event coordinator Dr.D.Bubesh Kumar, Associate Professor, Department of Mechanical Engineering and Co-coordinator Mr.A.Senthil kumar, Asst.Prof.Gr.II. We have invited Dr. M.Thirumurugan, Associate Professor, B.S.Abdul Rahman Crescent Institute of Science and Technology, Vandalur, Kanchipuram District, to deliver the lecture on “Nanomaterials for future application”. The session was started with welcome address by Dr.D.Bubesh kumar, Assoc.Prof.Mech. and Introduction of the guest by T.Lohidharshan Second year, Mech. and followed by seminar on “Nanomaterials for future application”, the chief guest was honored by Dr.D.Bubesh Kumar, Assoc. Prof. Mech.

The Seminar was organized for the II,III and IV year Mechanical Engineering students, and around 38 students participated in this Seminar. The following topics were briefly explained by the Expert speaker.

- Introduction to nanomaterials,
- Application of nanomaterials in Engineering and Medical fields.
- Synthesis of nanomaterials
- Nanofluids and its applications.

More number of students interacted with the speaker and gained knowledge on future applications of nanomaterials.

The vote of thanks was given by Mr.A.Senthil Kumar , Assistant Professor G-II - Department of Mechanical Engineering, AVIT.





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DEPARTMENT OF MECHANICAL ENGINEERING

**AN ALUMNI LECTURE SERIES ON "IMPORTANCE OF METROLOGY IN
MANUFACTURING INDUSTRIES-22.11.2022**

ATTENDANCE SHEET

S.No	Reg.No	Student Name	Year	Signature
1.	3441910522	Md. Abdullah Khan	IV	Abdullah
2.	3442120505	P. GOVARATHAN	III	P. Govarathan
3.	3442120510	M. Vignesh Kumar	III	M. Vignesh
4.	3442120521	V. Vignesh	III	V. Vignesh
5.	3441915537	A. Santhosh	III	A. Santhosh
6.	3442120520	S. VIGNESH	III	S. Vignesh
7.	3442110509	T. Lokidhasan	II	T. Lokidhasan
8.	3441	J. Sainivasan	II	J. Sainivasan
9.	344210501	Anand Kumar Ram	II	Anand Kumar Ram
10.	3437	SUBHAM MAL	II	Subham
11.	3425	VASANTH KUMAR J	II	Sub.
12.	3441910501	Abhay verma	IVth	Abhay verma
13.	3160	G. Sugumaran	II	G. Sugumaran
14.	3442110515	Jyoti Kumar	II	Jyoti Kumar
15.	3441910503	Ajay Kumar	IVth	Ajay Kumar
16.	3441910523	MD SAFAR ALAM	IVth	MD SAFAR ALAM



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