



**AVIT**  
ARUPADAI VEEDU INSTITUTE OF TECHNOLOGY



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



**INSTITUTION'S INNOVATION COUNCIL (IIC) – AVIT  
DEPARTMENT OF BIOMEDICAL ENGINEERING IN ASSOCIATION WITH IEEE STUDENT  
BRANCH- AVIT & IETE STUDENTS FORUM  
INNOVATION SHOWCASE 2K26**

<b>Any one social media Url Link</b> Facebook/Twitter/Instagram/LinkedIn	facebook.com/AVITChennai/posts/pfbid0cQ76CNNdaWc tye9RQRwa72GMgmiG8jmun486XfkfdPJFxWek2Wsvx Ck4X6iyfgN7l?rdid=WcWTfzHKes7HclEc&share_url=ht tps%3A%2F%2Fwww.facebook.com%2Fshare%2Fp%2F 1CgwxUowoR%2F#		
<b>Program Driven by</b> IIC Calendar Activity/ MIC Driven Activity/ Celebration Activity/Self driven activity	IIC Calendar Activity		
<b>Event Title</b>	<b>Innovation Showcase 2K26.</b>		
<b>Resource Person</b>	<b>Ms. S. Padmamalini</b> <b>CEO-GIEC</b> <b>VMRF-DU</b>		
<b>Academic year</b>	2025 - 26	Date:19 & 20.02.2026	
<b>Program Type</b> 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 8 Hours) Level 4 – Challenges/ Hackathon/ Tech Fest (Greater than 18 hours)	Level 3 – Competition		
<b>Program Theme</b> IPR & Technology Transfer / Innovation & Design Thinking / Entrepreneurship & Startup / Pre- Incubation & Incubation Management	Innovation and Design Thinking		
<b>Start date &amp; End Date</b> (DD/MM/YYYY)	19.02.2026	20.02.2026	
<b>Duration of the activity (in Mins) &amp; Start Time &amp; End Time</b>	Duration: 300 Mins. (5 hrs/day)	Start Time: 10.00 AM	End Time: 03.00 PM
<b>Participants</b>	Students: 40	Faculty:	External:1
<b>Mode of session</b> (online / offline) * Online Video Url compulsory	Offline	5000	
<b>Event Organizer / Coordinator</b> Faculty Name / Department / Designation	Dr. S. Prasath Alias Surendar, Asso. Prof. BME/ Dr. Dayanidhy M, Asso. Prof., ECE		
<b>Target Participants</b>	Students		
<b>Outcome</b>	The event can inspire innovators to pursue their ideas and solutions, leading to increased creativity and innovation. It recognizes and rewards the achievements of innovators, inspiring others to follow their examples and contribute to		



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societal and environmental impact.

**EVENT POSTER**

**AVIT**  
ARUPADAI VEEDU INSTITUTE OF TECHNOLOGY  
Vinayaka Missions Chennai Campus

**DIAMOND**  
**I-GAUGE**  
www.igauge.ac.in

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Join us for the

# Innovation Showcase-2k26

**Resource Persons**

**Ms. S. Padmamalini**  
CEO-GIEC  
VMRF-DU

**19 & 20 February 2026** 10:00 AM - 03:30 PM

Smart Classroom, AVIT

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AICTE

NAAC

IIEEE

GIEC  
GANDHARU INTELLECTUAL AND  
ENTREPRENEURSHIP CENTER  
(A Member of Gandhara Group of Institutions)

**Organized by Department of Biomedical Engineering**



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## **REPORT:**

The Department of Biomedical Engineering, in collaboration with the Institution Innovation Council (IIC), IEEE Student Branch at AVIT, and the IETE Students Forum, organized an "Innovation Showcase 2026" on February 19 and 20, 2026. This event showcases the students' innovative ideas and the prototypes of their projects. The event took place at the venue e-yantra lab in an offline format. 40 Students attended the Event- "Innovation Showcase 2K26."

### **DAY 1 (19.02.2026) (Preliminary round)**

Ms. S. Manasa, a student member of the IIC, welcomed the attendees and provided an overview of achieving Innovation Showcase 2K26. Following her introduction, Dr. B. C. Kavitha, Head of the Department of Electronics and Communication Engineering, delivered the welcome address, highlighting the new benefits of this Event.

40 participants, comprising 14 teams, presented their innovations to a panel of Dr. B.C. Kavitha, Dr. J. Vijay, and Dr. A. Keerthika. During the event, the panel members evaluated the students' innovative ideas and prototypes, providing mentorship to enhance their presentations and projects.



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**DAY 1 GALLERY:**



**DAY 2 (20.02.2026) ( Evaluation and Validation)**

Ms. R, Bavani, a student member of the IIC, welcomed the attendees and provided an overview of achieving Innovation Showcase 2K26. Following her introduction, Dr. B. C. Kavitha, Head of the Department of Electronics and Communication Engineering, then introduced the speaker, Ms. S. Padmamalini.

Later, the chief guest, Ms. S. Padmamalini, Chief Operating Officer of GIEC at VMRF-DU in Chennai, delivered a talk on startups and incubation. She highlighted the process of transforming innovative ideas into marketable products and discussed the resources available at the Ganesan Incubation and Entrepreneur Centre to help make these products globally competitive. After interacting with the teams and evaluating their prototypes, innovations, and presentations, she selected three teams from the event.

Finally, The Vote of Thanks delivered by Ms. S. Manasa, Student IIC Member , BME for these successful event.



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**EVENT GALLERY:**



M54H+JJR, Karunguzhipallam, Tamil Nadu 603104, India 🇮🇳  
Latitude 12.6568639° Longitude 80.1793347°  
Local 11:16:56 AM Altitude 6 meters  
GMT 05:46:56 AM Friday, 20.02.2026  
Note : Innovation Showcase- Final Round



M54H+JJR, Karunguzhipallam, Tamil Nadu 603104, India 🇮🇳  
Latitude 12.6569091° Longitude 80.1791854°  
Local 11:04:46 AM Altitude 6 meters  
GMT 05:34:46 AM Friday, 20.02.2026  
Note : Innovation Showcase- Final Round





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## AARUPADI VEEDU INSTITUTE OF TECHNOLOGY

### Department of Biomedical Engineering

in  
Association with  
Institution Innovation Council  
IEEE Student Branch – AVIT & IETE Students Forum  
Registration for

### “ INNOVATION SHOWCASE – 2K26 ”

Date: 19 & 20.02.2026

Time: 10 am to 3.00 pm

Sl. No.	Team Name	Name of the Participant	Department	Signature
01.	Smart vehical safety	Kabotula.ckhaya lakshmi	B.E(E.EE)	
02.	Smart vehical safety	addipalli kishithvarma	B.E(MECH)	A.lichith.
02.	smart co2 tracking	P.NV.sukash reddy	B.E(EEE)	
		G.Shayukesh	B.E(EEE)	
03	(ADARCH) Smart Dust Bin	ADARSH.S.KUMAR	B.E(EEE)	
		R.THIRUMURUGAN	B.E(EEE)	R.Thirumurugan.
04	OJAS HORIZON	A.CHAYA SRI	BTE	
		V.BHUVANESHWAR	BTE	
		P. SIRI	BTE	
		Y. DURGA RAM	BTE	
05	MECH-01.	K.SURIYA.	MECH.	
		H.Lawrence Joshua	MECH	
		S.SERALATHAN	MECH	
06.	SMART SHOE	A.S.PRANESH SAMY	EEE	
		A.MATHESWARAN	EEE	A.Matheswaran



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07	POWER WALKERS	V. Logeshwaran	BTE	
		B. mahalakshmi	BTE	
		U. Sathish	BTE	
		K. Himanshu Reddy	BTE	
08	EYE Q INNOVATORS	SANKA MANASA SAI NAGA LAKSHMI	BME	
		MOTHE ROHINI KUMAR	BME	
		R. BAVANI	BME	
		SULTHAN ALI. S	BME	
09	SMART ACCIDENT ALERT DEVICE	VUNDELA V. SNEHA REDDY	ECE	
		NETALA M. MANOHAR REDDY	ECE	
		ABDUL SK. SUFIYAN	ECE	
		Vadde V. HEMANTH KUMAR	ECE	
10	ALPHA ACHIEVERS	Baravathu B. Sri Ram Nayak.	ECE	
		Shaik SK. shaziya	ECE	
		Vallavala Y. Pavan Kumar	ECE	
		Donala D. Jathin Reddy	ECE	



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11.	PARTH	Nayan	CSE (CS)	<i>[Signature]</i>
		Divyansh Bharati	CSE (AIML)	<i>[Signature]</i>
12.	Footstep Pavementing	R. Dhanush	MECH	<i>[Signature]</i>
		D. Jabanesh	MECH	<i>[Signature]</i>
13.	Smart TECH SERVICE	Anees Hamza.	ECE	<i>[Signature]</i>
		Akash.	ECE	<i>[Signature]</i>
		Shajitha.	ECE	<i>[Signature]</i>
14.	Limitless legends	Dipesh Mazumder	BME	<i>[Signature]</i>
		Ruth Kumari Das	BME	<i>[Signature]</i>