



**AVIT**  
AARUPADAI VEEBAI INSTITUTE OF TECHNOLOGY



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



INSTITUTION'S  
INNOVATION  
COUNCIL  
(Ministry of HRD initiative)

**INSTITUTION INNOVATION COUNCIL (IIC) – AVIT  
DEPARTMENT OF BIOMEDICAL ENGINEERING**

<b>Any one social media Url Link</b> Facebook/Twitter/Instagram/LinkedIn	<a href="https://www.facebook.com/photo/?fbid=710035287916506&amp;set=a.561293142790722">https://www.facebook.com/photo/?fbid=710035287916506&amp;set=a.561293142790722</a>		
<b>Program Driven by</b> IIC Calendar Activity/ MIC Driven Activity/ Celebration Activity/Self driven activity	Self-driven activity		
<b>Event Title</b>	Hands on Training in Testing & Calibration in Medical Devices		
<b>Resource Person</b>	Dr.Venkatraman .K  Managing Partner  Bio Vision Medical Systems Chennai, India		
<b>Academic year</b>	2023 - 2024	Date: 19.02.2024	
<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 1 - Expert Talk/ Exposure Visit/ Mentoring Session		
<b>Program Theme</b> IPR & Technology Transfer / Innovation & Design Thinking / Entrepreneurship & Startup / Pre-Incubation & Incubation Management	IPR & Technology Transfer		
<b>Start date &amp; End Date</b> (DD/MM/YYYY)	19.02.2024	19.02.2024	
<b>Duration of the activity (in Mins) &amp; Start Time &amp; End Time</b>	Duration: 300 Mins.	Start Time: 11:00 AM	End Time: 04:00 PM
<b>Participants</b>	Students: 61	Faculty: 02	External: NIL
<b>Mode of session</b> (online / offline) * Online Video Url compulsory	Offline		
<b>Event Organizer / Coordinator</b> Faculty Name / Department / Designation	Dr.L.K.Hema, Professor, Electronics and Communication Engineering, AVIT		
<b>Expenditure</b>	Rs.5,000		
<b>Objective (100 letters only)</b>	Students to acquired more practical Knowledge about Various Equipment like surgical Diathermy, shortwave diathermy, vital parameters measurement.		

<p><b>Benefits in terms of learning/skill/Knowledge obtained ( 150 letters only)</b></p>	<p>Sessions covers lot of insights about calibration and testing of Medical equipment Forenoon session were covered all topics related to calibration and maintenance.</p>
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**EVENT BROCHURE**

**AVIT**  
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**I-GAUGE**

Cordially invites you all for the  
**Hands-on training in  
 Testing and Calibration of  
 Medical Devices**

📅 19.02.2024    ⌚ 10.50 a.m    📍 Digital Classroom

**Resource Person**

**Dr. Venkatraman .K**  
 Managing Partner  
 Bio Vision Medical Systems  
 Chennai  
 (Adjunct Faculty-BME,AVIT)

Organized by : Department of Biomedical Engineering  
 In Association with IEEE Student Chapter -AVIT,  
 IETE Students Forum & Loremregensis



## WEBINAR REPORT

The Department of Biomedical Engineering in Association with IEEE Student Chapter-AVIT & IETE students Forum & loremregensis organized a “Hands on Training in Testing & Calibration in Medical Devices” 19.02.2024.

At the outset, Dr.L.K.Hema, Prof, BME department delivered the welcome address, followed by the Event Agenda was explained by Ms. Sandhiya R Assistant Professor, Biomedical, Chief guest introduction was given by Hiraparveen /II YEAR BME.

The program was held in Offline mode in digital room 3 OUR Chief guest is Dr.Venkatraman .K Managing Partner Bio Vision Medical Systems Chennai, India Adjunct Faculty/BME has started the event sir, has addressed the lot of insights about calibration and testing of Medical equipment Forenoon session were covered all topics related to calibration and maintenance.



In Afternoon Session Hands on Training and testing were held in Biomedical LAB Students were acquired more practical Knowledge about Various Equipment like surgical Diathermy, shortwave diathermy, vital parameters measurement etc





## EVENT GALLERY



At end of the Event Vote of Thanks is concluded by Premalatha R, Student from IV year Biomedical.



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### **LIST OF PARTICIPANTS**

<b>SL NO</b>	<b>NAME</b>	<b>BRANCH</b>	<b>CATEGORY</b>
1	AMRENDRA KUMAR SINGH	BME	Student
2	ANISH KUMAR	BME	Student
3	ANISH PRIYADARSHI	BME	Student
4	AREPALLI MADHURI	BME	Student
5	ASIF ALI	BME	Student
6	BALAJI S	BME	Student
7	HEMALATHA T	BME	Student
8	JAY KRISHAN YADAV	BME	Student
9	KRISHAN KUMAR	BME	Student
10	LOKESHWARAN S	BME	Student
11	MANISH KUMAR JHA	BME	Student
12	MEENA JAYASTRI R	BME	Student
13	MITHILESH KUMAR	BME	Student
14	NISHU KUMARI	BME	Student
15	NITESH KUMAR THAKUR	BME	Student
16	PONNARASAN M	BME	Student
17	PRAVEENA R	BME	Student
18	PRAVIN R	BME	Student
19	PREMALATHA A	BME	Student
20	PRIYADHARSHINI K	BME	Student
21	SHAFUDEEN S	BME	Student
22	SUSI M	BME	Student
23	VELMURUGAN C	BME	Student
24	AKSHAY KUMAR BISWAS	BME	Student
25	AMIT KUMAR	BME	Student
26	BIPIN KUMAR	BME	Student
27	DILIP KUMAR	BME	Student
28	DIVYA BHARATI	BME	Student
29	GUNASEELAN E	BME	Student
30	JITU KUMAR	BME	Student
31	MANOJ SAH	BME	Student



32	MD AFJAL ALAM	BME	Student
33	MD AMIR SUBHANI	BME	Student
34	MERLIN SWEETA S	BME	Student
35	RAJEEV KUMAR MANDAL	BME	Student
36	RANJAN KUMAR JAISWAL	BME	Student
37	RITHIGA S	BME	Student
38	SHIKHA SONI	BME	Student
39	SHYAM BIHARI	BME	Student
40	STUTI KUMARI	BME	Student
41	SUGASINI L	BME	Student
42	VISWANATHAN R	BME	Student
43	YOKESHWAR V	BME	Student
44	MOHAMMED FASIL A	BME	Student
45	ABIRAMI D	BME	Student
46	CHHOTU KUMAR	BME	Student
47	DHIRAJ KUMAR	BME	Student
48	DIVYA BHARTI	BME	Student
49	ELUMALAI M	BME	Student
50	GOTHANDARAMAN D	BME	Student
51	HIRA PARVEEN S	BME	Student
52	LAXMAN RAY	BME	Student
53	NANDHINI A	BME	Student
54	PREMLATA KUMARI	BME	Student
55	RAJAGANAPATHI R	BME	Student
56	SANJAY T	BME	Student
57	SIVABALAN S	BME	Student
58	SONU KUMAR	BME	Student
59	VELMURUGAN M	BME	Student
60	VINJAMURU LAKSHMI	BME	Student
61	DILLI AKASH G	BME	Student