



DEPARTMENT OF BIOMEDICAL ENGINEERING
IN ASSOCIATION WITH
IEEE STUDENT CHAPTER- AVIT
&
IETE STUDENTS FORUM

Event Report – One day Hands on Workshop “Critical Care Equipment Maintenance”

Name of the Event	One day Hands on Workshop “Critical Care Equipment Maintenance”
Date & Time	24.04.2023 & 11.00 AM (IST)
Guest Speaker	Mr. Vinothkumar Kannan Proprietor KAV Biomedical Equipment Training and Education Madurai
Total Participants	69 Students
Organized By	Department of Biomedical Engineering, Aarupadai Veedu Institute of Technology.
Mode	Offline

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 invite you all for the One Day Hands-on Workshop on

Critical Care Equipment Maintenance

24.04.2023 11.00 a.m.-03.30 p.m.

Venue: Smart Classroom

Resource Person



Mr. Vinothkumar Kannan

Proprietor

KAV Biomedical Equipment
Training and Education, Madurai

In the Presence of

Dr. G. Selvakumar

Principal, AVIT

Dr. L. K. HEMA

Professor & HoD, ECE & BME, AVIT

Event Coordinators:

Dr. S. Prasath Alias Surendar, Asso. Prof., BME

Mr. R. Sandhiya, Asst. Prof., BME

Student Coordinators:

Arepalli Madhuri, III Year, BME

Premalatha R, III Year, BME

Organized by: Department of Biomedical Engineering
in association with
IEEE Student Chapter-AVIT & IETE Students Forum



Report:

Department of Biomedical Engineering in association with IEEE Student Branch- AVIT & IETE students Forum organized a One day Hands on Workshop “**Critical Care Equipment Maintenance**” on 24.04.2023. The program was conducted in the Offline mode, Venue Digital Classroom, TBSB03. Ms.Arepalli Madhuri, Student Co-ordinator, BME Department welcomed the gathering. At the onset Dr.L.K.Hema HOD/BME delivered the Welcome address and also briefed about the Critical Care Equipment and their importance. Ms.Premalatha R, Student Co-ordinator, BME Department gave a brief introduction about the speaker Vinothkumar Kannan.

The session speaker Mr.Vinothkumar Kannan, Proprietor KAV Biomedical Equipment Training and Education, Madurai who has an experience in this field for more than 4 years. He is an expertise in Manufacturing and Handling Bio-Medical Devices. He started the session with the basics of defibrillator originating in the human body. Later he gave a brief introduction about the Critical Care Equipment . The session involved many interactions with the students and applications were briefed. The students were also given hands on training on using the defibrillator, infusion pump, syringe pump, PAP machine and humidifier. The entire session was very new and the students were very interactive involved in handling the Equipment .

The event was officially wined of by an vote of thanks from Ms.Premalatha R, III year BME student and the event was coordinated by Dr.S.Prasath - Associate professor , BME Department and Ms R.Sandhiya - Assistant professor , BME Department.

64 Students and 6 Faculties attended the Event- “Critical Care Equipment Maintenance”

Event Gallery:



Fig 1 : Inauguration of the Workshop



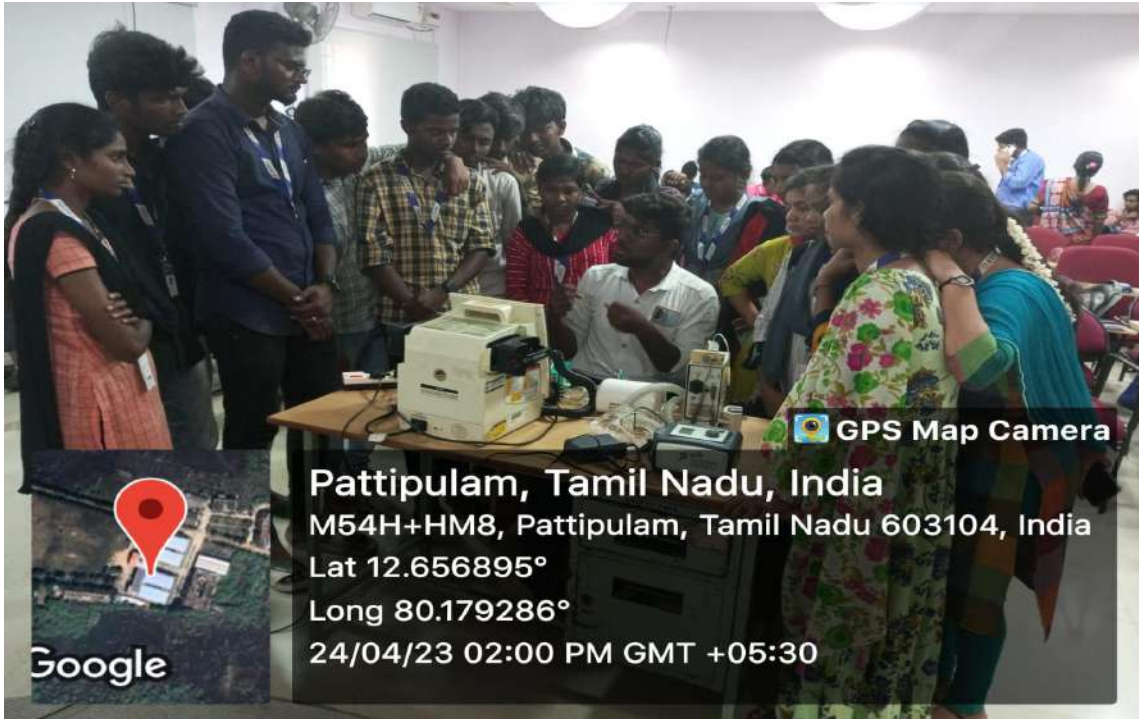


Fig 2 & 3: Session by the Speaker



Fig 4: Syringe Pump



Fig 5: Defibrillator Hands on Training

LIST OF PARTICIPANTS

S. No	Register No	Name of the Participants	Department
1.	3531910502	ARIF MOHAMMED M	IV/BME
2.	3531910503	ASHFAQUE MD	IV/BME
3.	3531910504	ASHOK A	IV/BME
4.	3531910505	DINESH E	IV/BME
5.	3531910506	JEEVA R	IV/BME
6.	3531910509	MD SALAM	IV/BME
7.	3531910512	MOHAMED KHALID H	IV/BME
8.	3531910513	MOHANA S	IV/BME
9.	3531910514	NANDHAKUMAR G	IV/BME
10.	3531910515	PRAVEEN SINGH R	IV/BME
11.	3531910516	RAMZANI S	IV/BME
12.	3531910517	SAJAN KUMAR	IV/BME
13.	3531910518	SAKTHI G	IV/BME
14.	3531910519	SAMEER AKHTAR	IV/BME
15.	3531910520	SARATH KUMAR S	IV/BME
16.	3531910521	SARAVANAN S	IV/BME
17.	3531910522	SIVA SAKTHI S	IV/BME
18.	3531910523	SRI RAM M	IV/BME
19.	3532155501	SANTHOSH KUMAR S	IV/BME
20.	3532257501	ARSHAD MUHAMMED A	IV/BME
21.	3532010501	AMRENDRA KUMAR SINGH	III/BME
22.	3532010502	ANISH KUMAR	III/BME
23.	3532010503	ANISH PRIYADARSHI	III/BME
24.	3532010504	AREPALLI MADHURI	III/BME
25.	3532010505	ASIF ALI	III/BME



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26.	3532010506	BALAJI S	III/BME
27.	3532010508	HEMALATHA T	III/BME
28.	3532010510	JAY KRISHAN YADAV	III/BME
29.	3532010512	KRISHAN KUMAR	III/BME
30.	3532010513	LOKESHWARAN S	III/BME
31.	3532010515	MANISH KUMAR JHA	III/BME
32.	3532010517	MEENA JAYASTRI R	III/BME
33.	3532010518	MITHILESH KUMAR	III/BME
34.	3532010522	NISHU KUMARI	III/BME
35.	3532010523	NITESH KUMAR THAKUR	III/BME
36.	3532010525	PONNARASAN M	III/BME
37.	3532010526	PRAVEENA R	III/BME
38.	3532010527	PRAVIN R	III/BME
39.	3532010528	PREMALATHA A	III/BME
40.	3532010529	PRIYADHARSHINI K	III/BME
41.	3532010534	SHAFUDEEN S	III/BME
42.	3532010536	SUSI M	III/BME
43.	3532010538	VELMURUGAN C	III/BME
44.	3532110501	AKSHAY KUMAR BISWAS	II/BME
45.	3532110502	AMIT KUMAR	II/BME
46.	3532110503	BIPIN KUMAR	II/BME
47.	3532110504	DILIP KUMAR	II/BME
48.	3532110505	DILLI AKASH G	II/BME
49.	3532110506	DIVYA BHARATI	II/BME
50.	3532110507	GUNASEELAN E	II/BME
51.	3532110508	JITU KUMAR	II/BME
52.	3532110509	MANOJ SAH	II/BME



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54.	3532110511	MD AHMADULLAH	II/BME
55.	3532110512	MD AMIR SUBHANI	II/BME
56.	3532110513	MERLIN SWEETA S	II/BME
57.	3532110514	PUJAN KUMAR	II/BME
58.	3532110515	RAJEEV KUMAR MANDAL	II/BME
59.	3532110516	RANJAN KUMAR JAISWAL	II/BME
60.	3532110517	RITHIGA S	II/BME
61.	3532110518	SHIKHA SONI	II/BME
62.	3532110519	SHYAM BIHARI	II/BME
63.	3532110520	STUTI KUMARI	II/BME
64.	3532110521	SUGASINI L	II/BME
65.	3532110522	SUNITA KUMARI	II/BME
66.	3532110523	VIKASH KUMAR	II/BME
67.	3532110524	VIKRAM KUMAR	II/BME
68.	3532110525	VISWANATHAN R	II/BME
69.	3532110526	YOKESHWAR V	II/BME