



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

Event Report – One-day Workshop

on

“Advanced Level Hands-On Training on Ventilators: Clinical Applications & Troubleshooting”

Name of the Event	One day Hands on Workshop “Advanced Level Hands-On Training on Ventilators: Clinical Applications & Troubleshooting”
Date & Time	26.07.2024&10.00 AM (IST)
Guest Speaker	Mr.Vinothkumar Kannan Proprietor KAV Biomedical Equipment Training and Education Madurai
Total Participants	42 Students
Organized By	Department of Biomedical Engineering, Aarupadai Veedu Institute of Technology.
Mode	Offline



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EVENT BROCHURE



AVIT
AARUPADAI VEEDU INSTITUTE OF TECHNOLOGY



Cordially invites you all for the One-day Workshop on

Advanced Level Hands-On Training on Ventilators: Clinical Applications & Troubleshooting



Resource Person

Mr. VINOCHKUMAR KANNAN

Proprietor

KAV Biomedical Equipment Training and Education
Madurai



Organized by
Department of Biomedical Engineering

in Association with
IEEE Student Chapter- AVIT & IETE students Forum



26th July 2024



Smart Class Room



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Report:

Department of Biomedical Engineering in association with IEEE Student Branch- AVIT & IETE students Forum organized a One day Hands on Workshop “Advanced Level Hands-On Training on Ventilators: Clinical Applications & Troubleshooting” on 26.07.2024. The program was conducted in the Offline mode, Venue Smart Class Room. Ms.Merlin Sweeta, 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. Mr.Dilip Kumar, 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 Ventilator originating in the human body. Later he gave a brief introduction about the Advanced Level Hands-On Training on Ventilators. The session involved many interactions with the students and applications were briefed. The students were also given hands on training on using the syringe pump, and Pulmonary Testing kit. 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.Manasa, II year BME student and the event was coordinated by Dr.S.Prasath - Associate professor , BME Department. 42 Students and 6 Faculties attended the Event

Event Gallery:



Fig 1 : Inauguration of the Workshop

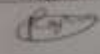
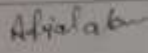

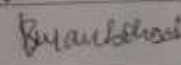
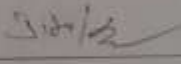


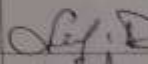
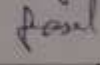
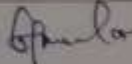
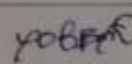
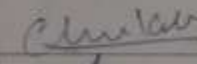

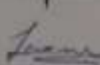




Fig 3 & 4: Ventilator Hands on Training



LIST OF PARTICIPANTS

Sl.No	Participant Name	Department	Signature
1	RAJEEV KUMAR MANDAL	Biomedical Engineering	
2	Md. Afjal alam	Biomedical Engineering	
3	Md Amirsubhani	"	
4	SHYAM BIHARI	BME	
	Sito Kumar	"	
6	M.Vel Murugan	III year Bio Medical	
7	T.Sanjay	Biomedical (BE)	
8	Vishwanathan.P.	BME (IV)	
09	Mohammed Fasil	BME (IV)	
10	Annasoolan	BME (IV)	
11	Yokeshwar	BME (IV)	
12	CHHOTU KUMAR	BME (III)	
13	Sonu kumar	BME (III)	
14	Laxman Ray	BME (III year)	



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Sl.No	Participant Name	Department	Signature
5	ANUPAM KUMAR	BME 2 nd yr	Anupam
11	Dipesh Mazumdar	BME 2 nd yr	Dipesh
14	Shivan Kumar	BME 2 nd yr	Shivan
18	Dill Akash G	BME 2 nd yr	G. Akash
19	M. Kumari	BME 2 nd yr	M. Kumari
20	D. Gokulchandran	BME 2 nd yr	D. Gokulchandran
21	M. Rohikumar	BME 2 nd yr	M. Rohikumar
22	S. Mohamed Sultan Ali	BME 2 nd yr	S. Ali
23	S. Manasa	BME 2 nd yr	S. Manasa
24	Nandini A	BME 3 rd yr	Nandini
25	S. Hira Parveen	BME 3 rd yr	S. Hira
26	D. Abirami	BME 3 rd yr	D. Abirami
27	V. Lakshmi	BME 3 rd yr	V. Lakshmi
28	Dinva Bhandi	BME 3 rd yr	Dinva
29	Dinva Bharti	BME 4 th yr	Dinva
30	S. Bhaaga	BME 4 th yr	S. Bhaaga
31	S. Melin Suresh	BME 4 th yr	S. Melin
32	K. Divya	BME 4 th yr	K. Divya
33	Mamaj Sah	BME 4 th yr	Mamaj

