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BMESI Sponsored Future Event

TARGET PARTICIPANTS

Research scholars, medical professionals, and faculty members of all disciplines

REGISTRATION

Registration fee: NIL

Click below link for registration

<https://forms.gle/e5Q2pJXhSMWCHhBJ8>



Certificates will be provided to all registered participants attending the entire event

For further clarifications contact
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Dr. Varshini Karthik, Head, Biomedical Engg

CONVENERS

Dr. G. Anitha, Asst Prof, Biomedical Engg
Dr. D. Kathirvelu, Asst Prof, Biomedical Engg



Faculty development programme
on
Modern Medical Instrumentation

4th to 8th December, 2023

In association with

Biomedical Engineering Society of India
(BMESI)



Organised by

Department of Biomedical Engineering
School of Bio-Engineering
Faculty of Engineering and Technology
SRM Institute of Science and Technology



Vivekanandha College of Engineering for Women (Autonomous)

Department Of Biomedical Engineering Inauguration of Bmesi Student Chapter And

Seminar On

**“Decision support system for brain disorders and coronary artery signals” -
21.09.2023**

Report

The Department of Biomedical Engineering in Vivekanandha College of Engineering for Women has organized Inauguration of BMESI student chapter and seminar on “Decision support system for brain disorders and coronary artery signals” through Professional Society for II, III and IV BME students on 21.09.2023. The resource person is Dr. G. Muralidhar Bairy, Secretary BMESI, Additional professor & HOD, Department of Biomedical Engineering, MIT, Manipal.





Vidyalankar Institute of Technology

Impulse-Ideathon

Event Report

The event "Ideathon" was conducted by the Department of Biomedical engineering in association with the committees BMESI & BMSA as a part of its flagship event Impulse.

The event was hosted by Mr. Jay Sawant. They started the event by giving a short introduction of judges. The judges of the event were:

1st Judge - Dr. Varsha Turkar ma'am, HOD of EXTC department, who has completed her PhD from IIT Bombay

2nd Judge - Dr. Vidhya Chitre, DAO in IT department, completed her PhD from MU

3rd Judge - Dr. Gajanan Nagare Sir, completed his PhD from IIT Bombay

Ideathon is a platform for students to develop their innovative ideas and compete for the opportunity to win cash prizes and certification.

This was intercollege event; hence, many teams from different colleges can participate in Ideathon. There was cash prize for first three best projects.

There were total 17 groups present. There were many interesting project ideas like smart cardiopulmonary resuscitation, programmable infinity mirror dodecahedron, fumigator, Cost effective flight controller, Accident Prevention Goggle, Smart Dustbin, Design of an efficient LED driver using CUK converter for indoor lighting applications, Virtual Assistant, Development of digital control unit for AC drives, CANSAT, Single database on order of arbitration and meditation, Educhain, Wifi controller display, IoT based solution for recording and storing metrics of normal and orthotic leg for analysis by orthotist, Virtual labs, etc.

The event was fully informative event. It helped the participants & audience to increase the knowledge about technical things and some innovative ideas.

The event - Ideathon, definitely proved to be educative also providing the students different insights, ideas on various technical issues as well as different methods of solution approach to solve them.







3rd International Conference on Emergent Converging Technologies and Biomedical Systems

(ETBS - 2023) May 15-17, 2023

3rd International Conference
on
Emergent Converging Technologies and Biomedical Systems
(ETBS-2023)
May 15-17, 2023

Organized by
Department of ECE & Department of CSE and IT,
at
Jaypee University of Information Technology (JUIT), Waznaghat, India
in collaboration with
DST iHub - AWaDH & Indian Institute of Technology (IIT) Ropar, India

Sponsored by
Council of Scientific & Industrial Research (CSIR), India
&
Biomedical Engineering Society of India (BMESI).

3rd Emergent Converging Technologies and Biomedical Systems (ETBS 2023) was organized by the Department of Electronics & Communication Engineering and Department of Computer Sciences and Engineering & Information Technology, Jaypee University of Information Technology (JUIT) in collaboration with DST iHub-AWaDH and Indian Institute of Technology Ropar at JUIT from May 15-17, 2023. The conference was sponsored by the Council of Scientific & Industrial Research (CSIR) and the Biomedical Engineering Society of India (BMESI). Jaypee Education System always supports such types of events where academicians, researchers, and industry professionals meet together to discuss the quality and productive research because JUIT Solan has been known for excellence in academics, research, and distinguished faculty since its inception.





Compiled by Dr. Muralidhar Bairy, Secretary, BMESI, India.

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