



AVIT
AARUPADAI VEEDU INSTITUTE OF TECHNOLOGY



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



DEPARTMENT OF BIOMEDICAL ENGINEERING
In association with
FORCE BIOMEDICAL

**WEBINAR ON
FUTURE SCOPE OF BIOMEDICAL ENGINEERS**

Event Title	WEBINAR ON FUTURE SCOPE OF BIOMEDICAL ENGINEERS		
Resource Person	Dr.Kiran George Associate Professor, Department of Biomedical Engineering Chennai Institute of Technology Chennai		
Academic year	2022-23		
Program Type (Workshop / Motivation speech / Field Visit / Competition / Others)	Others (Webinar)		
Program Theme (IPR / R&D and Innovation / Start-up / Entrepreneurship / Design Thinking / Incubation & Pre – Incubation / others)	Others		
Start date & End Date (DD/MM/YYYY)	15.10.2022	-	
Duration of the activity (in Mins) & Start Time & End Time	Duration: 100 Mins.	Start Time: 12:00 PM	End Time: 01.30 PM
Participants	Students: 60	Faculty: 8	External: 01
Mode of session (online / offline)	Online		
Event Organizer / Coordinator Faculty Name / Department / Designation	Dr.Prasath S., Assoc. Prof./BME Ms.Lakshmi Shree B.,Asst. Prof./BME		
Target Participants	II,III & IV Year students of Biomedical Engineering and Technology		
Outcome	The session gave an insight on the opportunities for students to understand about the biomedical Engineering Sector and its opportunities in aboard		
Meeting Link	https://forms.gle/i6aCqbSZiNpeiy4n9		



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EVENT BROCHURE



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Cordially invites you all for the Webinar on

Future Scope of Biomedical Engineers

Resource Person :

Dr.Kiran George

Associate Professor
Dept. Biomedical Engineering
Chennai Institute of Technology (CIT)
Chennai

Saturday, 15 Oct 2022

Time : 12.00 noon

Mode: Online (MS Teams)

Organized by :

Department of Biomedical Engineering



In the presence of

Dr. G. Selvakumar, Principal, AVIT
Dr. S. P. Sangeetha, VP (Academics), AVIT
Dr. L. Prabhu, VP (Admin.), AVIT
Dr. L. K. Hema, Prof. & HoD, Dept. of ECE & BME, AVIT

Event Coordinators

Dr. Prasath S, Associate Professor, Dept. of BME, AVIT
Ms. Lakshmi Shree B, Asst. Professor, Dept. of BME, AVIT



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WEBINAR REPORT

The Department of Biomedical Engineering in association with Force Biomedical conducted a program to Biomedical and Electronics students on the topic “FUTURE SCOPE OF BIOMEDICAL ENGINEERS ” on 15.10.2022.

At the outset , Dr.Prasath , Associate Prof , BME department delivered the welcome address , followed by the chief guest introduction by Ms.Lakshmi Shree B , Assistant Professor, BME. The chief Guest Dr. Kiran George, Associate professor, Department of Bio-Medical Engineering, CIT Chennai who delivered a talk on future scope of biomedical engineers , has an immense knowledge in Cancer cell electrophysiology and bioelectric measurements. He obtained his doctoral degree from Annamalai University, department of biomedical engineering. He was a UGC- Meritorious fellow and DST- UKIERI fellow in Department of Biomedical Engineering during his tenure at Annamali University. He has received many awards, published many international journals, more than 8 patents and membership in many professional Bodies.

Later , The chief Guest , Dr. Kiran George , Associate Professor , Department of Biomedical Engineering , Chennai Institute Of Technology , Chennai with lot of insights about Biomedical scope gave an introduction about the Field of medicine with the onset of biomedical applications . Later a brief introduction on various domains and field of interest was given. Research fields and job opportunities for biomedical engineer’s were elaborated and briefly explained . Cancer cell related Patented work and research work , real time projects were given as a project presentation which was very useful for the students to start their projects and get new ideas with simpler and cost less methods. Students had a great experience in learning new concepts and the scope of Biomedical Engineers . They were interactive and the event had a Question and Answer session at the end .

The workshop was concluded by Vote of Thanks by Ms.Sandhiya R , Assistant Professor, BME.



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EVENT GALLERY



Fig 1 : Chief guest Introduction



Fig : Session on scope of biomedical engineers



Fig 3 : Briefing on advancements and new technologies

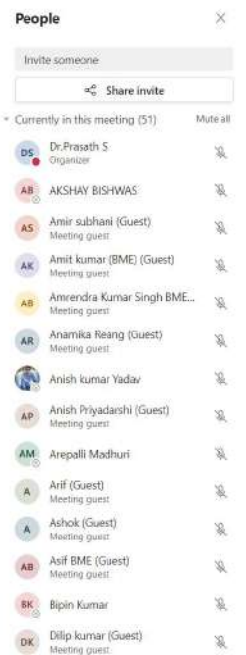
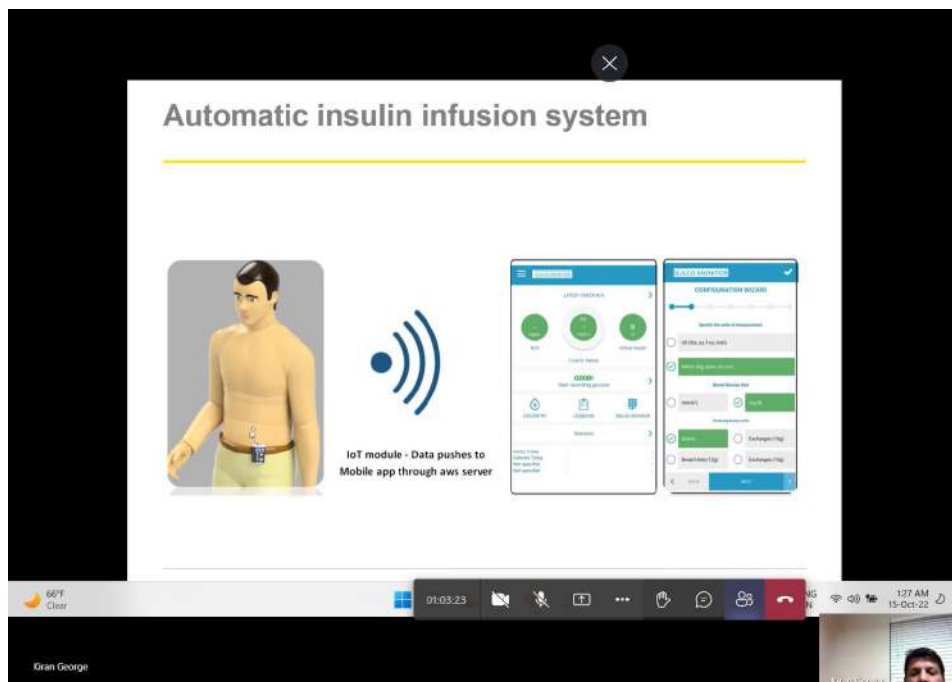


Fig 4 : Newer technologies in the field of Biomedical engineering



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People

Search: sand

Share invite

- Waiting in lobby (2) Admit all
- jay krishan yadav Admitting...
- Manish Kumar Jha (G... Meeting guest Admitting...
- Currently in this meeting (36) Mute all
- Dr-Prasath S Organizer
- Amit kumar (Guest) Meeting guest
- Amarendra Kumar Singh BME... Meeting guest
- Anish Priyadarshi (Guest) Meeting guest
- Arepalli Madhuri
- Arif (Guest) Meeting guest
- ashok A
- Bipin Kumar
- Dilip kumar (Guest) Meeting guest
- Dinae (Guest) Meeting guest On hold
- Hermalatha T (BME) (Guest) Meeting guest

Bottom toolbar: +14, RS, P, VK, BK, PR, SS, T, RM, MB, D, SR, LB, R

Fig 5 : Question and Answer session



LIST OF PARTICIPANTS

SL NO	NAME	BRANCH	CATEGORY
1	M ARIF MOHAMMED	BME	Student
2	R PRAVEEN SINGH	BME	Student
3	A. PREMALATHA	BME	Student
4	SATYANARAYANA	ECE	Student
5	MD ASHFAQUE	BME	Student
6	VIKASH KUMAR	ECE	Student
7	AMRENDRA KUMAR SINGH	BME	Student
8	NITESH KUMAR THAKUR	BME	Student
9	ANISH PRIYADARSHI	BME	Student
10	S RAMZANI	BME	Student
11	PRIYADHARSHINI.K	BME	Student
12	MANISH KUMAR JHA	BME	Student
13	HEMALATHA T	BME	Student
14	MEENA JAYASTRI. R	BME	Student
15	SAJAN KUMAR	BME	Student
16	SONU KUMAR	ECE	Student
17	AREPALLI MADHURI	BME	Student
18	THARUN RAJ	ECE	Student
19	S.BALAJI	BME	Student
20	RAJEEV KUMAR MANDAL	BME	Student
21	R.PRAVIN	BME	Student
22	MANISH KUMAR SINGH	ECE	Student
23	SUSI.M	BME	Student
24	ASIF ALI	BME	Student
25	BIPIN KUMAR	BME	Student
26	PONNARASAN M	BME	Student
27	G.VINITH	ECE	Student
28	JAY KRISHAN YADAV	BME	Student
29	ANIL KUMAR	ECE	Student
30	SAKTHI.G	BME	Student
31	S.SARATH KUMAR	BME	Student
32	MITHILESH KUMAR	BME	Student
33	MD SALAM	BME	Student
34	G.NANDHA KUMAR	BME	Student
35	A.ASHOK	BME	Student
36	NITHIESH SHARMA.S	BME	Student
37	E. DINESH	BME	Student
38	S.SARAVANAN	BME	Student
39	SAMEER AKHTAR	BME	Student
40	VELMURUGAN	BME	Student
41	RITHIGA S	BME	Student
42	.MOHANA	BME	Student
43	AMIT KUMAR	BME	Student
44	SIVASAKTHI.S	BME	Student
45	ANISH KUMAR	BME	Student
46	BISHAL MAJHI	ECE	Student
47	VIKESH KUMAR	ECE	Student
48	SONU KUMAR SINGH	ECE	Student
49	KESHAV KUMAR	ECE	Student



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50	BALAJI.K	ECE	Student
51	REGILAN S	ECE	Faculty
52	T. AMUDHA	ECE	Faculty
53	VANITHA V	ECE	Faculty
54	RAJAT KUMAR DWIBEDI	ECE	Faculty
55	PRASATH ALIAS SURENDHAR S	BME	Faculty
56	SANDHIYA R	BME	Faculty
57	LAKSHMI SHREE B	BME	Faculty