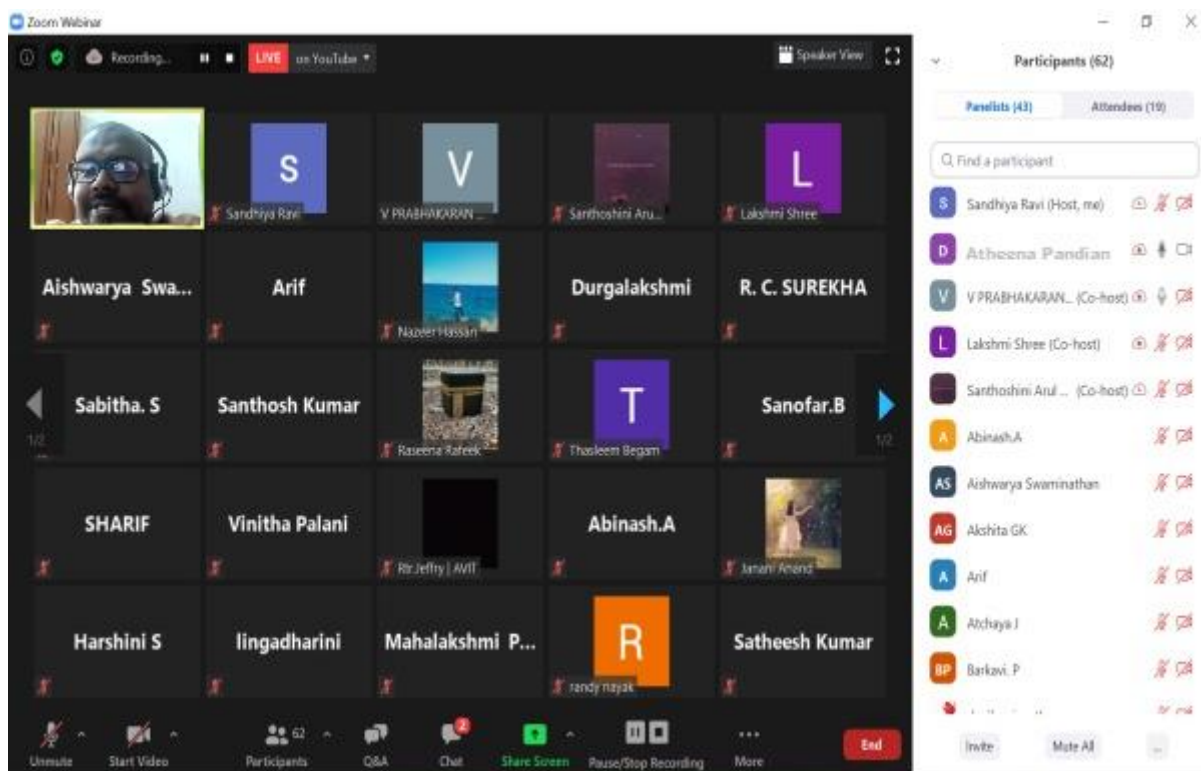




DEPARTMENT OF BIOMEDICAL ENGINEERING

REPORT

Webinar to our faculties and students on the topic “APPLICATIONS OF BIOMEDICAL ENGINEERING IN THE MODERN HEALTHCARE WORLD” on 27.10.2020.



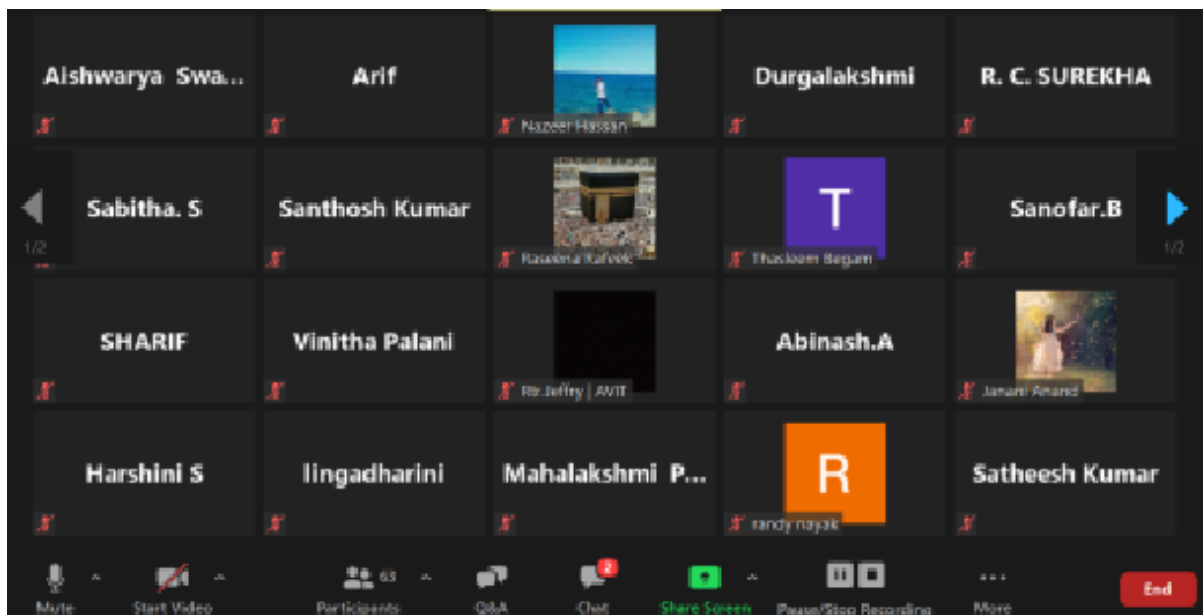
The Department of biomedical Engineering and training & placement cell conducted a Webinar to our faculties and students on the topic “APPLICATIONS OF BIOMEDICAL ENGINEERING IN THE MODERN HEALTHCARE WORLD” on 27.10.2020.



Medical engineering (medical engineer)

- uses engineering concepts and technology for development of
 - instrumentation,
 - diagnostic and therapeutic devices,
 - artificial organs, and
 - other medical devices needed in health care and in hospitals
- role:
 - examine some portion of biology and medicine to identify areas in which advanced technology might be advantageous

The guest speaker **Mr.Atheena Milagi Pandian** , Founder and Managing Director of AtheenaPandian Private Limited , who has Published 33 books through the Xpress Publishers (Notion Press) , Conducted 3 Faculty Development Programme in RVS School of Engineering and Technology and Agni College of technology and received Time-honored Dr Radha Krishnan Award in 2018 for my Project Excellency from kalam club Chennai.



This Webinar insisted on the application of various fields in biomedical engineering and their advancements in the current year . The speaker gave a lot of insights about the job opportunities available for biomedical field in various aspects .. The speaker also discussed

more information about current pandemic situations , where the production of ventilators has increased , which in turn has increased the number of start up companies in Chennai.The webinar was helpful for students to explore more about the current biomedical aspects in the modern health care world.

The image shows a Zoom webinar interface. The main content is a slide with the following text:

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 - instrumentation,
 - diagnostic and therapeutic devices,
 - artificial organs, and
 - other medical devices needed in health care and in hospitals
- role:

On the right side, there is a 'Participants (62)' list with the following entries:

Participant Name	Role
Sandhya Ravi (Host, me)	Host
Ashneema Pandian	Participant
V PRABHAKARAN., (Co-host)	Co-host
Lakshmi Shree (Co-host)	Co-host
Sarthodhini Anil., (Co-host)	Co-host
Abinash A	Participant
Aishwarya Swaminathan	Participant
Akhita GK	Participant
Ayil	Participant
Atchaya J	Participant