



## DAE Platinum Jubilee Symposium

### Scientific Program

Venue: ACTREC, Tata Memorial Hospital, Kharghar Mumbai

1<sup>st</sup> July 2024

DATE	TOPIC	FACULTY
<b>Session: 3D Printing Applications in Cancer Care, KS Auditorium, CRI</b>		
8.30 am - 9.30am	Registration & Breakfast	
10.00 am – 10.15 am	Inauguration	<b>Dr. Pankaj Chaturvedi</b> , Director, ACTREC <b>Dr. Prasanna V.</b> , Deputy Director, CRI <b>Dr. Navin Khattry</b> , Deputy Director, CRC
10.15 am – 10.30 am	3D Printing Applications in Oncology	<b>Dr Vani Parmar</b> , Past PI 3D Printing lab, ACTREC; Chief, Breast Surgical Oncology, HNCII, Mumbai
10.30 am – 10.50 am	Implant grade Elastomer Additive Manufacturing (iEAM) and it's Applications in Healthcare	<b>Mr Vikas Garg</b> , CEO, Prayasta 3D Inventions Pvt Ltd., Bangalore
<b>Bioprinting Applications in Cancer care, KS Auditorium, CRI</b>		
10.55 am – 11.35 am	Tissue Engineering, Bioprinting & Scaffolds	<b>Dr. Shayanti Mukherjee</b> , Head, Translation Tissue Engineering Lab, HIMR, Monash University, Melbourne, Australia
11.35 am – 11.55 pm	Electrospun Nanofibers for Tissue Engineering	<b>Dr. Vinod Kadam</b> , Senior Scientist, ICAR-Central Sheep & Wool Research Institute, Tonk, Rajasthan.
12.00 pm – 12.15 pm	3D Bioprinter and applications	<b>Ms. Vijeta Jaiswal</b> , Field Application Specialist, Cellink, India
12.15 pm – 12.30 pm	BioPrinting of 3D Cell Models and Organoids for Cancer Biology & Other Disease Models	<b>Mr. Venkatesh Voleti</b> , Technical Director, Biotron Healthcare India Pvt Ltd, Mumbai
12.30 pm – 12.45 pm	Customized Engineering for Cancer Applications	<b>Ms Anubha Mehra</b> , Next Big Innovation Labs (NBIL), Bangalore.
<b>Lunch, Retreat</b>		
<b>Demonstration of Bioprinters</b>		
02.00 pm – 04.00 pm	Make - Cellink Model - BIO X 3D BioPrinter Venue- Multipurpose Hall, Retreat	<b>Ms. Vijeta Jaiswal</b> <b>Mr.Nrupad Shah</b> ,
	Make - Regemat Model- BIO V1 3D bioprinter Venue- Multipurpose Hall, Retreat	<b>Mr. Venkatesh Voleti</b>
	Make-NBIL Model-Trivima Advance Venue- Multipurpose Hall, Retreat	<b>Dr Anushree Ghosh</b> , Next Big Innovation Labs (NBIL), Bangalore
<b>High Tea Break</b>		

**\*Note:** - Based on registration, participants will be divided into three groups for the demonstrations. All three demonstrations will run simultaneously, with the groups rotating every half hour.