



International Conference on Sustainable Biomanufacturing

December 4th - 6th 2026



Jointly Organised by :

Department of Bioscience and Biotechnology

Nano Science and Technology

Centre for Interdisciplinary and Conversion Technology



Convenor & Co-convenors:

- Prof. Ramkrishna Sen
- Prof. Vinay Patel
- Prof. Nandita Dasgupta
- Prof. Shivendu Ranjan

Pharma & Healthcare

- Smart polymers delivery systems
- Generics and Biosimilars
- Translational Medical Technology
- Digital Health Technology

Themes

Bioprocess & Bioenergy

- Lignocellulosic and algal biorefineries
- Biofuels, Biochemicals and value-added bioproducts
- Circular bioeconomy and sustainability
- PAT monitoring & Digital Twins

Food & environment

- Sustainable agriculture and monitoring
- Food additives
- Environmental and industrial biosensing
- Lab-on-a-chip devices



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