

Technical Programme

Day 1- Thursday, August 20, 2026

Venue: Dr. B.R. Ambedkar Auditorium, DTU

Time	Event
11:30 - 12:30 pm	Registration & High Tea
12:30 - 12:36 pm	National Song and National Anthem
12:36 - 12:40 pm	Lamp Lighting
12:40 - 12:45 pm	Floral welcome
12:45 - 12:50 pm	Welcome Address by Prof. Yasha Hasija, HoD, Dept of Biotechnology, DTU
12:50 - 1:00 pm	Inaugural Address by Prof. Prateek Sharma, Hon'ble Vice-Chancellor, DTU
1:00 - 1:20 pm	Address by Guest of Honour, Mr. Shankha Banerjee, CEO, Dr Lal PathLabs
1:20 - 1:40 pm	Address by Chief Guest, Prof. Gobardhan Das, Hon'ble Member, NITI Aayog
1:40 - 1:45 pm	MoU Exchange between DTU and Dr Lal PathLabs
1:45 - 1:50pm	Release of Conference Proceedings & Department's Biannual Newsletter
1:50 - 1:55 pm	Felicitations
1:55 - 2:00 pm	Vote of Thanks by Dr Praveen Kumar, Convenor, NCBB-26
2:00 - 3:00 pm	Lunch and Poster session
3:00 - 4:00 pm	Session -I Chairs: Dr. Anuj Parkash Prof. Ranjana Patnaik
3:00 - 3:30 pm	Prof. Sunit Singh Dr. B. R. Ambedkar Centre for Biomedical Research (ACBR), University of Delhi, Delhi - 110007, India Title of the Talk <i>"Role of Artificial Intelligence in the Control of Viral Pandemics"</i>
3:30 - 4:00 pm	Dr. Neel Sarovar Bhavesh International Centre for Genetic Engineering and Biotechnology (ICGEB), Aruna Asaf Ali Marg, New Delhi-110067 Title of the Talk <i>"Towards AI-based quality control of Ayurveda drugs"</i>
4:00 - 5:00 pm	Session II Chair: Prof. Sunit Singh Dr. Ashish Kumar Mandal
	Dr. Anuj Parkash Medanta-The Medicity, Sector 38, Gurugram,

4:00 - 4:30 pm	Haryana-122001 Title of the Talk <i>“From Test Results to Intelligent Diagnostics: The Role of AI and Bioinformatics in the Clinical Laboratory”</i>
4:30 - 5:00 pm	Dr. S. Ramachandran CSIR–Institute of Genomics and Integrative Biology (IGIB), Mathura Road, New Delhi- 110025, India Title of the Talk <i>“Development of prediction algorithms for virulence factors, disease comorbidities, AMR using machine learning”</i>
Day 2- Friday, August 21, 2026	
10:00 - 12:45 pm	Venue: Vigyan Hall, DTU Oral Presentation
10:00 - 11:30 am	Venue: Pragyan Hall, DTU Session III Chair: Dr. Dinesh Gupta Dr. Navneeta Bharadvaja
10:00 - 10:30 am	Dr. Vineet Sharma Department of Biological Sciences, Indian Institute of Science Education and Research, Bhopal Title of the Talk <i>“Functional Insights into the human microbiome of Indian population ”</i>
10:30 - 11:00 am	Dr. Anil Kumar National Institute of Immunology (NII), Aruna Asaf Ali Marg, New Delhi-110067 Title of the Talk <i>“Towards investigating the anticancer role of gut microbiota-derived metabolite”</i>
11:00 - 11:30 am	Dr. Monendra Grover ICAR- Indian Agricultural Statistics Research Institute Library Avenue, Pusa, New Delhi-110012 Title of the Talk <i>"AI-Driven Innovations in Healthcare"</i>
11:30 - 11:45 am	Tea Break
11:45 - 1:15 pm	Session IV Chairs: Dr. Anil Kumar Prof. Gurudutta Gangenahalli
11:45 - 12:15 pm	Dr. Dinesh Gupta International Centre for Genetic Engineering and Biotechnology (ICGEB), Aruna Asaf Ali Marg, New Delhi -110067 Title of the Talk <i>“Artificial Intelligence-aided image analysis for healthcare”</i>
12:15 - 12:45 pm	Dr. Priyanka Narad Indian Council of Medical Research, V. Ramalingaswami Bhawan, P.O. Box No. 4911, Ansari Nagar, New Delhi-110029 Title of the Talk

	<i>“Recent initiatives of ICMR to support MedTech innovators and the new schemes of Extramural Research”</i>
12:45 - 1:15 pm	Prof. Kashyap Dubey School of Biotechnology, Jawaharlal Nehru University (JNU), New Delhi-110067 Title of the Talk <i>“Role of Light mediated proteins in morphology and bioactive compounds in Streptomyces”</i>
1:15 - 2:15 pm	Lunch
2:15 - 3:00 pm	Valedictory Session
3:00 - 3:05 pm	Vote of Thanks by Dr. Ankita Tehlan, Convenor, NCBB-26
3:05 - 3:30 pm	High Tea
End of the Conference	