

Type of Activity Organized

S. No.	Type of activity organized	Topic of Activity	Duration	Name of experts
1	FDP “Expanding Horizon of Bioprocesses (February 10-15, 2020)”	Role of Biochemical Engineers in Sustainable Development and Energy Security for Bharat-I	10/02/2020	A. S. Vidyarthi, Director, NPSIT, Pithoragarh
2		Novel Biochemical Engineering Processes -Upstream and Fermentation Processes.	11/02/2020	Dr. A. K. Dutta, Director, Excel Matrix Pvt. Ltd. Hyderabad
3		Bioprocessing of biomass to biofuels and other value added products.	11/02/2020	Dr. Sachin Kumar, Deputy Director, SSS-NIBE, Kapurthala
4		Bioprocesses and Protection of Buildings	11/02/2020	Mr.Anvesh Kr. Singh, J. K. Cement Ltd., Kanpur
5		Potential Application of Halophilic Alkaline Protease	12/02/2020	Dr.Vinod Kr. Nigam, BIT, Mesra Ranchi
6		Thermodynamics of Bioprocesses.	12/02/2020	Dr. Rajeev Shukla, VSSD College, Kanpur
7		Sustainable Polymer for High End Applications.	13/02/2020	Prof. Mahesh Basantani, SRM University, Lucknow
8		Recent Advances& Prospects of Bioenergy.	13/02/2020	Mr.Manjay Verma, VA TECH WABAG Ltd. New Delhi
9		Expanding Horizon of Bioprocesses-I	14/02/2020	Dr. A. N. Pathak, Director (R & D), Parul University Vadodara
10			14/02/2020	Dr. S. B. Yadav, DRDO-DMSRDE, Kanpur
11		Diversified Application of Enzymes	15/02/2020	Prof. S. K. Srivastava, IIT- BHU, Varanasi
12		Bioprocessing and Design of Waste Water Treatment Units.	15/02/2020	Mr. S. K. Singh, Director, Pollucon Technologies Ltd., NOIDA
13		Industrial Prospects of Membrane Based Bioprocessing	12/02/2020	Prof. Sadhana Sachan, MNIT Allahabad
14		Economic Evaluation of Industrial Bioprocesses-An overview	10/02/2020	Prof. Gauri Shankar, HBTI Kanpur
15		Drinking Water Treatment and Supply	21/08/21	Mr. Manjay Verma Head MNCG& RR Projects

16	Expert Lecture	Dog and us in Urban Jungle	28/08/21	Dr. Anindita Bhadra Associate Professor Deptt. of Biological Sciences
17		Cell culture & Tissue Engineering	04/09/21	Dr. A. K. Dutta Director Excel Matrix Pvt. Ltd.
18		Production of Secondary Metabolites	29/09/21	Dr. Ramesh Chandra Professor, Deptt of Bioengineering & Biotechnology
19	FDP “Frontiers in Bioprocess Technology”	Bio is the New Digital	20/09/2021	Prof. A. S. Vidyarthi Hon'ble VC, Bikaner Technical University, Rajasthan
20		At the Intersection of Life & Technology.	20/09/2021	Prof. P. Ghosh Executive Director, Birla Institute of Scientific Research, Jaipur
21		Biotechnological Interventions for Development & Utilization of Sustainable Polymers.	20/09/2021	Prof. VimalKatiyar, Dean R & D, IIT Guwahati
22		Role of Heat Transfer Operation in Biochemical & Allied Industries.	21/09/2021	Prof. Dhanajay Singh IET Lucknow
23		Product Purification: Novel Methods.	21/09/2021	Dr. A. K. Dutta Director, Excel Matrix BD Pvt. Ltd. Hyderabad
24		Green Synthesis of Silver Nano Particles.	21/09/2021	Dr. A. V. N. Swamy, Prof. (Rtd.) Hyderabad
25		Water Recycle & Reuse in Thermal Power Plant.	21/09/2021	Mr.ManjayVerma VA TECH WABAG Ltd. NewDelhi
26		Bioprocessing of Lignocellulosic for Value Added Products. By:	22/09/2021	Dr. Sachin Kumar, Deputy Director, SSS- NIBE, Kapurthala
27		Production of Biodiesel from Non Edible Feed Stocks using Immobilized Pseudomonas cepacia Lipase	22/09/2021	Dr. BhawnaVerma, IIT- BHU, Varanasi
28		Waste to Energy: Bioelectrochemical Systems for Waste Water Treatment	22/09/2021	Dr. Arvind Kr. Mungray, SVNIT Surat
29		Vaccine Designing & Production: Advancements & Challenges.	22/09/2021	Dr. Manisha Sachan, MNNIT Allahabad
30		Environmental Management& Sustainability.	23/09/2021	Dr. Yogendra Saxena Environmental

				Consultant
31		Impact of Industrial Pollution on the Health of Rivers	23/09/2021	Prof. C. B. Majumder IIT Roorkee
32		Lignocellulosic Biomass Processing to Energy Materials & High Value Precursor Molecules. Bioprocessing, Mohali	23/09/2021	Dr. Sasikumar Elumalai, Scientist – E, Center of Innovative & Applied
33		Application of PET in Development of Society Worldwide: Commercial v/s Environmental Impact	23/09/2021	Mr. Upendra Kumar Engge PET Manufacturing Company Nigeria Limited
34		Characterization of DDX41 and its Role in MDS/AML & Innate Immunity	24/09/2021	Dr. Ravi Shankar Singh, Department of BMI/Cancer Cluster, University of Saskatchewan Canada
35		Feeding the Planet Sustainably: Opportunities & Challenges.	24/09/2021	Dr. Dheeraj Singh, Head, Cell Biology Turtle Tree, Singapore
36		Protein Refolding from Inclusion Bodies of E. coli	23/09/2021	By: Dr. A. K. Panda Ex Director, Institute of Immunology,
37	Webinar “Utilization of Agro-Forestry Residue for Production of Biofuels”	'Valorization of Agro-residues for Biofuels and Value-added Products'.	20 November, 2021	Dr. Sachin Kumar, Deputy Director, SSS- NIBE, Kapurthala
38		Bioelectrochemical systems for Urine treatment and resource recovery		Dr. Arvind Kr. Mungray, SVNIT Surat