## **<u>The First International Conference on Sustainable Technologies (ICST-2024)</u></u>**

Venue: New Academic Building, National Institute of Technology, Durgapur 713209, WB, India

## **TECHNICAL PROGRAMME (Virtual)**

PROGRAMME on 15.12.2024					
10:00-10.10 a.m.	0 a.m. Inaugural Session				
Technical Session 1A (Energy Conversion and Storage) Virtual: Room no. 01 Session Chair: TBA ICST-2024 Technical Session 1A/2A Sunday, December 15 9:45am – 5:45pm Google Meet joining info Video call link: https://meet.google.com/zrg-xsae-fef		Technical Session 1B (Solid State Devices and Materials/ Quantum Science and Technology) Virtual: Room no. 02 Session Chair: TBA ICST-2024 Technical Session 1B/2B Sunday, December 15 9:45am – 5:45pm Google Meet joining info Video call link: https://meet.google.com/xfh-eojg-cxt		Technical Session 1C (Environment and Water/ Biotechnology and Healthcare) Virtual: Room no. 03 Session Chair: TBA ICST-2024 Technical Session 1C/2C Sunday, December 15 9:45am – 5:45pm Google Meet joining info Video call link: https://meet.google.com/jto-fbfv-fwn	
10.10-10-30 a.m	I1 by Prof. O.P. Sinha, Amity	10.10-10-30 a.m	I2 by Dr. Arup Samanta, IITR		
10:30-12:00	Abstract No 1-9	10:30-12:00	Abstract No 18-27		
12:00-01:30 pm	Abstract No 10-17	12:00-01:30 pm	Abstract No 28-36		
Technical Session 2A (Data Science, Machine learning AI) Virtual: Room no. 01 Session Chair: TBA		Technical Session 2B (Sustainable Composites Technology) Virtual: Room no. 02 Session Chair: TBA			
01:30-2:00 pm	TBA	01:30-2:00 pm	TBA		
02:00-02:20 pm	Young Scientist Award Medal Lecture Dr. Subhabrata Das	02:00-02:20 pm	<i>Empowering</i> <i>Women Award</i> <i>Medal Lecture</i> Dr. Piyali Chatterjee		
2:20-2:40 pm	<i>Industry Tech-Talk</i> Riti Chatterjee, Plumule Research	2:20-2:40 pm	<i>Empowering</i> <i>Women Award</i> <i>Medal Lecture</i> Dr. Aatreyee Sarkar		
02:40-05:30 pm	Abstract 37-51, 82	02:40-04:40 pm	Abstract No 52-64	03:00-04:00 04:00-5:40	Abstract No 65-71 Abstract No 72-81
Concluding Remarks and Vote of Thanks					