

# Gargi Memorial Institute of Technology

SMART TECHNOLOGY FOR EMERGING PROBLEMS (STEP – 2K25)

GMIT Campus :: 21.03.2025 & 22.03.2025



Sl. No.	Item(s)	Item in Brief (If Any)	Proposed Time Slots
<b>DAY: I (21.03.2025, Friday)</b>			
1	Participants Registration Civil Block Ground Floor		09:15 - 10:00
2	<b>Inauguration Session @ D.B Auditorium</b>		
3	<b>About the Programme by Anchor, Dr. Debashree Chakraborty &amp; Welcome all the Dignatories in to the Dias</b>		10:00 - 10:05
4	Felicitation (Chief Guest)	<b>Prof. (Dr.) Rajib Bandopadhyay</b> , Ex-Dean, FET, Jadavpur University by <b>Prof. (Dr.) G. L. Datta</b> , Chairman, GMIT	10:05 - 10:20
5	Felicitation (Special Guest)	<b>Mr. Indrajit Biswas</b> , Project Associate, International Copper Association by <b>Prof. (Dr.) Narendra Nath Jana</b> , Principal, GMIT	
6	Felicitation (Special Guest)	<b>Prof. (Dr.) Suparna Kar Chowdhury</b> , Chair, IEEE Kolkata Section by <b>Prof. (Dr.) G. L. Datta</b> , Chairman, GMIT	
7	Felicitation (Special Guest)	<b>Dr. Raju Basak</b> , Chair, IE(I) West Bengal State Center by <b>Prof. (Dr.) Narendra Nath Jana</b> , Principal, GMIT	
8	Felicitation (Special Guest)	<b>Mr. Sankar Nath Mukherjee</b> , Chair, IET Kolkata Network by <b>Prof. (Dr.) G. L. Datta</b> , Chairman, GMIT	
9	Felicitation (Special Guest)	<b>Mr. Prabir Kumar Mukhopadhyay</b> , Ex-Chairman, Damodar Valley Corporation by <b>Prof. (Dr.) Narendra Nath Jana</b> , Principal, GMIT	
10	Felicitation	<b>Dr. Arnab Basu</b> , Co-Founder & CEO, Yancha Positive Parenting LLP by <b>Prof. (Dr.) G. L. Datta</b> , Chairman, GMIT	
11	Felicitation	<b>Sardar Taranjit Singh</b> , Managing Director, JIS Group by <b>Prof. (Dr.) G. L. Datta</b> , Chairman, GMIT	
12	Felicitation	<b>Prof. (Dr.) G. L. Datta</b> , Chairman, GMIT by <b>Prof. (Dr.) Narendra Nath Jana</b> , Principal, GMIT	
13	Felicitation	<b>Prof. (Dr.) Narendra Nath Jana</b> , Principal, GMIT by <b>Prof. (Dr.) Somnath Maiti</b> , Coordinator, IQAC, GMIT	
14	<b>Lighting of Lamp</b>		10:20 - 10:25
15	<b>Book of Abstract Published</b>		10:25 - 10:30
16	Welcome Address by	<b>Prof. (Dr.) G. L. Datta</b> , Chairman, GMIT	10:30 - 10:40
17	Speech by	<b>Prof. (Dr.) Rajib Bandopadhyay</b> , Ex-Dean, FET, Jadavpur University	10:40 - 10:50
18	Speech by	<b>Prof. (Dr.) Suparna Kar Chowdhury</b> , Chair, IEEE Kolkata Section	10:50 - 11:00
19	Speech by	<b>Mr. Sankar Nath Mukherjee</b> , Chair, IET Kolkata Network	11:00 - 11:10
20	Speech by	<b>Mr. Prabir Kumar Mukhopadhyay</b> , Ex-Chairman, Damodar Valley Corporation	11:10 - 11:20

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Sl. No.	Item(s)	Item in Brief (If Any)	Proposed Time Slots	
21	Speech by	<b>Dr. Raju Basak</b> , Chair, IE(I) West Bengal State Center	<b>11:20 - 11:30</b>	
22	Speech by	<b>Mr. Indrajit Biswas</b> , Project Associate, International Copper Association	<b>11:30 - 11:40</b>	
23	Speech by	<b>Dr. Arnab Basu</b> , Co-Founder & CEO, Yancha Positive Parenting LLP	<b>11:40 - 11:50</b>	
24	Speech by	<b>Sardar Taranjit Singh</b> , Managing Director, JIS Group	<b>11:50 - 12:00</b>	
25	Theme Speech (Video) by	<b>Mr. Bodhisattva Banerjee</b> , Vice-Chairman, GMIT	<b>12:00 - 12:10</b>	
26	Speech by International Speakers Google Meet Link: <a href="https://meet.google.com/tnf-ruyx-xmk">meet.google.com/tnf-ruyx-xmk</a> <b>SPOC: Prof. Arnab Ganguly</b>	<b>Prof. (Dr.) Jhon Ham C Pretorius</b> , University of Johannesburg, South Africa	<b>12:10 - 12:20</b>	
27		<b>Prof. (Dr.) Frede Blaabjerg</b> , Aalborg University, Denmark	<b>12:20 - 12:30</b>	
28		<b>Prof. (Dr.) Akhtar Kalam</b> , Victoria University, Australia <b>Topic: "Application of AI in Power System"</b>	<b>12:30 - 12:55</b>	
29	Vote of Thanks	<b>Prof. (Dr.) Narendra Nath Jana</b> , Principal, GMIT	<b>12:55 - 01:00</b>	
30	<b>Lunch</b>		<b>01:00 - 02:00</b>	
31	<b>Two Parallel Session</b>			
32	<b>SPOC: FCP Smart Classroom</b> <b>Prof. Laboni Nayak</b> <b>SPOC: FCP Seminar Room</b> <b>Prof. Subhas Mukherjee</b>	<b>Session - 1</b> <b>@FCP Smart Classroom</b> <a href="https://meet.google.com/rrm-sbpb-zaw">meet.google.com/rrm-sbpb-zaw</a>	<b>Session - 2</b> <b>@FCP Seminar Room</b> <a href="https://meet.google.com/xnn-eiwy-mtq">meet.google.com/xnn-eiwy-mtq</a>	<b>02:00 - 03:45</b>
33		Chair: <b>Prof. Jadav Chandra Das</b> Co-Chair: <b>Prof. Satrajit Das</b>	Chair: <b>Prof. Debashis Chatterjee</b> Co-Chair: <b>Prof. Arnab Ganguly</b>	
34		Paper IDs: <b>127, 138, 161, 196, 214, 224, 225</b>	Paper IDs: <b>145, 171, 173, 188, 201, 202, 217</b>	
35	<b>High Tea</b>		<b>03:45 - 04:00</b>	
36	<b>SPOC: FCP Smart Classroom</b> <b>Prof. Laboni Nayak</b> <b>SPOC: FCP Seminar Room</b> <b>Prof. Subhas Mukherjee</b>	<b>Session - 3</b> <b>@FCP Smart Classroom</b> <a href="https://meet.google.com/rrm-sbpb-zaw">meet.google.com/rrm-sbpb-zaw</a>	<b>Session - 4</b> <b>@FCP Seminar Room</b> <a href="https://meet.google.com/xnn-eiwy-mtq">meet.google.com/xnn-eiwy-mtq</a>	<b>04:00 - 05:45</b>
37		Chair: <b>Prof. Himadri Sekhar Dutta</b> Co-Chair: <b>Prof. Bipasha Banik</b>	Chair: <b>Prof. Apurba Kumar Santra</b> Co-Chair: <b>Prof. Soumyajit Roy</b>	
38		Paper IDs: <b>133, 140, 160, 162, 184, 193, 206, 209</b>	Paper IDs: <b>115, 143, 169, 186, 210, 219</b>	

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<b>DAY: II (22.03.2025, Saturday)</b>			
1	Participants Registration Civil Block Ground Floor		<b>09:15 - 10:00</b>
2	<b>Special Lecture Session @ D.B Auditorium</b>		
3	<b>About the Programme by Anchor, Dr. Debashree Chakraborty &amp; Welcome all the Dignatories in to the Dias</b>		<b>10:00 - 10:05</b>
4	Felicitation (Special Guest)	<b>Mr. Chanchal Chakraborty, MD &amp; CEO, ATM Towers India by Prof. (Dr.) Narendra Nath Jana, Principal, GMIT</b>	<b>10:05 - 10:15</b>
5	Felicitation (Special Guest)	<b>Dr. Pallab Ganguly, Chair, IEEE COMSOC by Prof. (Dr.) Narendra Nath Jana, Principal, GMIT</b>	
6	Speech by Special Guest	<b>Dr. Pallab Ganguly, Chair, IEEE COMSOC Topic: "Smart City"</b>	<b>10:15 - 11:00</b>
7	<b>Panel Discussion with Mr. Chanchal Chakraborty &amp; Dr. Pallab Ganguly Topic: "Engineering Tomorrow: Gen Z's Role in Industry 4.0" Moderator: Mr. Kaustav Chatterjee, Training &amp; Placement Officer, GMIT</b>		<b>11:00 - 11:45</b>
8	Speech by Special Guest	<b>Mr. Chanchal Chakraborty, MD &amp; CEO, ATM Towers India Topic: "5G Communication"</b>	<b>11:45 - 01:00</b>
9	<b>A Plenary Session with Mr. Mark Dell, Chaired by Mr. Bodhisattva Banerjee, Vice-Chairman, GMIT @FCP Seminar Room</b>		
10	<b>Lunch</b>		<b>01:00 - 02:00</b>
11	<b>Two Parallel Session</b>		
12	<b>SPOC: FCP Smart Classroom Prof. Laboni Nayak SPOC: FCP Seminar Room Prof. Subhas Mukherjee</b>	<b>Session - 5 @FCP Smart Classroom <a href="https://meet.google.com/rrm-sbpb-zaw">meet.google.com/rrm-sbpb-zaw</a></b>	<b>Session - 6 @FCP Seminar Room <a href="https://meet.google.com/xnn-eiwy-mtq">meet.google.com/xnn-eiwy-mtq</a></b>
13		Chair: Prof. Susanta Ray Co-Chair: Prof. Rakesh Naskar	Chair: Prof. Arpan Deyasi Co-Chair: Prof. Sampa Das
14		Paper IDs: 126, 131, 139, 189, 190, 200, 216, 242	Paper IDs: 125, 128, 141, 151, 174, 197, 204, 205, 207
15	<b>High Tea</b>		<b>03:45 - 04:00</b>
16	<b>SPOC: FCP Smart Classroom Prof. Laboni Nayak SPOC: FCP Seminar Room Prof. Subhas Mukherjee</b>	<b>Session - 7 @FCP Smart Classroom <a href="https://meet.google.com/rrm-sbpb-zaw">meet.google.com/rrm-sbpb-zaw</a></b>	<b>Session - 8 @FCP Seminar Room <a href="https://meet.google.com/xnn-eiwy-mtq">meet.google.com/xnn-eiwy-mtq</a></b>
17		Chair: Prof. Amitava Gupta Co-Chair: Prof. Hiranmoy Samanta	Chair: Prof. Debashis De Co-Chair: Prof. Biplab Kanti Das
18		Paper IDs: 123, 164, 175, 185, 187, 191, 198, 211	Paper IDs: 117, 121, 159, 163, 166, 172, 183, 194, 220
19	<b>Valedictory Session</b>		
20	<b>Certificate &amp; Best Paper Awards Distribution</b>		<b>05:45 - 06:00</b>
21	Vote of Thanks	<b>Dr. Abhik Hazra, Convener, STEP2K25</b>	