





TENTATIVE PRESENTATION SCHEDULE (IST, GMT +5:30)

Track 1: Communication and Networking

[S1] Session Chairs: Dr. Jayanta K Rakshit, NIT Agartala and Dr. Devendra S Gurjar, NIT Silchar

Venue	Room 1 [EE Meeting Room, 1st Floor]	
Timing/Day	10 AM-12 PM	
Day 1	[S1] Paper IDs: 267, 268, 308, 309, 338, 419, 461, 589, 680, 690	
15-11-2024		

Track 2: Signal Processing

[S2] Session Chairs: Prof. Ardhendu Saha, NIT Agartala and Prof. Bijoy K Upadhyaya, TIT Narsingarh

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Venue	Room 2 [EE 203, 1st Floor]	
Timing/Day	10 AM-12 PM	
Day 1	[S2] Paper IDs: 47, 50, 137, 276, 460, 534, 610, 694	
15-11-2024		

Track 3: RF, Microwave, and mmWave

[S3] Session Chairs: Dr. Tamasi Moyra, NIT Agartala and Dr. Anirban Karmakar, Tripura University

Venue	Room 3 [EC 101 Meeting Room, 1st Floor]	
Timing/Day	10 AM-12 PM	
Day 1	[S3] Paper IDs: 246, 249, 279, 286, 373, 415, 449, 475, 491, 513,	
15-11-2024	536, 717	

Track 4: Micro/Nanoelectronics Devices and Circuits

[S4.1] Session Chairs: Dr. Kamalesh Debnath, NIT Agartala and Dr. Debanjan Acharyya, NIT Agartala

[S4.2] Session Chairs: Dr. Minakshi Debbarma, NIT Agartala and Dr. Goutam Kumar Gupta, NIT Agartala

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Venue	Room 2 [EE 203, 1st Floor]	Room 1 [EE Meeting Room, 1st
		Floor]
Timing/Day	10 AM-12 PM	2 PM-4 PM
Day 2	No Show	[S4.1] Paper IDs: 132, 240, 257,
16-11-2024		301, 314, 324, 346, 421
Day 3	[S4.2] Paper IDs: 466, 467,	No Show
17-11-2024	474, 531, 561, 571, 573, 669,	
	706	







Track 5: Artificial Intelligence, Data Science & Computing

[S5.1] Session Chairs: Dr. Nirmalya Kar, NIT Agartala and Dr. N. Herojit Singh, NIT Agartala

[S5.2] Session Chairs: Dr. Anupam Jamatia, NIT Agartala and Dr. Shawli Bardhan, TCEA

[S5.3] Session Chairs: Dr. Dwijen Rudra Pal, NIT Agartala and Dr. Subhrajyoti Deb, ICFAI University

[S5.4] Session Chairs: Dr. Partha Pakray, NIT Silchar and Dr. Alak Roy, Tripura University

[S5.5] Session Chairs: Dr. Swanirbhar Majumder, Tripura University and Dr. Bhibash Roy, TIT Narsingarh

[S5.6] Session Chairs: Dr. Kabir Chakraborty, TIT Narsingarh and Dr. Tamojay Deb, Gomati District Polytechnic

Timing	10 AM-12 PM	
Venue/Day	Room 5 [CSE Conference Room, 1st Floor]	Room 6 [EIE Conference Room, 3rd Floor]
Day 1 15-11-2024	[S5.1] Paper IDs: 5, 23, 59, 75, 106, 113, 119, 152, 155, 177, 178	[S5.2] Paper IDs: 181, 183, 204, 227, 233, 248, 272, 295, 332, 336, 339
Day 2 16-11-2024	[S5.3] Paper IDs: 340, 345, 359, 374, 380, 383, 384, 398, 404, 410, 430	[S5.4] Paper IDs: 431, 432, 433, 437, 441, 455, 458, 462, 486, 492, 501
Day 3 17-11-2024	[S5.5] Paper IDs: 381, 525, 532, 535, 538, 539, 542, 547, 594, 595, 614	[S5.6] Paper IDs: 616, 618, 646, 658, 678, 696, 697, 715, 723, 734

Track 6: Software Engineering

[S6] Session Chairs: Dr. Kunal Chakma, NIT Agartala and Dr. Jayanta Pal, Tripura University

Venue	Room 3 [EC 101 Meeting Room, 1st Floor]	
Timing/Day	10 AM-12 PM	
Day 3 17-11-2024	[S6] Paper IDs: 28, 29, 30, 544, 668	







Track 7: Power System and Smart Grid

[S7.1] Session Chairs: Dr. Subhadeep Bhattacharjee, NIT Agartala and Dr. Joyashree Das, NIT Agartala

[S7.2] Session Chairs: Dr. Kaberi Majumdar, TIT Narsingarh and Dr. Debika Debnath, TCEA

[S7.3] Session Chairs: Dr. Arup Ratan Bhowmik, NIT Agartala and Dr. Shantanu Acharva, ICFAI University

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Venue	Room 4 [EC Seminar Room, 5th Floor]	
Timing/Day	10 AM-12 PM	
Day 1 15-11-2024	[S7.1] Paper IDs: 16, 37, 51, 125, 129, 222, 242, 255	
Day 2 16-11-2024	[S7.2] Paper IDs: 287, 288, 291, 310, 312, 369, 506, 521	
Day 3 17-11-2024	[S7.3] Paper IDs: 343, 522, 552, 603, 681, 687, 725, 727	

Track 8: Power Electronics and Drives

[S8.1] Session Chairs: Dr. Rup Narayan Ray, NIT Agartala and Dr. Champa Nandi, Tripura University
[S8.2] Session Chairs: Dr. Nivedita Laskar, NIT Agartala and Dr. Asha Rani M. A., NIT Silchar

Venue	Room 1 [EE Meeting Room, 1st Floor]	
Timing/Day	10 AM-12 PM	
Day 2	[S8.1] Paper IDs: 259, 299, 311, 317, 320, 344, 351, 352	
16-11-2024		
Day 3	[S8.2] Paper IDs: 390, 444, 507, 515, 558, 579, 677, 688, 710,	
17-11-2024	726, 730	

Track 9: Control and Instrumentation

[S9] Session Chairs: Dr. Atanu Choudhury, NIT Agartala and Dr. Sumita Deb, NIT Agartala

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Room 2 [EE 203, 1st Floor]	
10 AM-12 PM	
[S9] Paper IDs: 328, 356, 388, 438, 456, 495, 516, 519, 578 660, 699, 724	







Track 10: Humanitarian Technology & Engineering Education

[S10] Session Chairs: Prof. Apu Kumar Saha, NIT Agartala and Dr. Rupak Dutta, Tripura University

Venue	Room 3 [EC 101 Meeting Room, 1st Floor]	
Timing/Day	10 AM-12 PM	
Day 2	[S10] Paper IDs: 3, 43, 80, 195, 232, 235, 244, 256, 405, 411,	
16-11-2024	615, 707, 720	

E-mail ID for sharing pre-recorded video and PPT

<u>and</u>

Link for joining the Sessions

Allotted	Allotted	Corresponding E-mail ID	G-Meet Link
Room	Sessions		
Room 1	S1, S4.1, S8.1, S8.2	ieeesilcon2024.r1@gmail.com	https://meet.google.com/fzs- tdfn-qqf
Room 2	S2, S4.2, S9	ieeesilcon2024.r2@gmail.com	https://meet.google.com/suf- jfsp-jzz
Room 3	S3, S6, S10	ieeesilcon2024.r3@gmail.com	https://meet.google.com/ypa- ykqa-cug
Room 4	S7.1, S7.2, S7.3	ieeesilcon2024.r4@gmail.com	https://meet.google.com/aos- rxkk-vjb
Room 5	S5.1, S5.3, S5.5	ieeesilcon2024.r5@gmail.com	https://meet.google.com/viu- deah-sjr
Room 6	S5.2, S5.4, S5.6	ieeesilcon2024.r6@gmail.com	https://meet.google.com/rzz- aesv-mvq
EE	Inauguration,		https://meet.google.com/emf-
Seminar	Keynotes,		kudi-hok
Room	Tutorials,		
	WIE, YP,		
	Valedictory		







IMPORTANT INSTRUCTIONS

- 1. The author should present their work physically or virtually during the assigned schedule. They **must be present** during the entire session as per the schedule.
- 2. **Template for presentation slides** is provided under "**Information to Authors**" section in website of the conference IEEE SILCON 2024. You are instructed to limit the presentation slides with main contents as far as possible in order to finish presentation with in 8 minutes.
- 3. The authors are requested to upload the 8 (eight) minute pre-recorded video of the presentation in the Google drive and share the drive link with the **corresponding E-mail ID of the Session.**
- 4. The pre-recorded video of the presenter will only be played by the host if there is any problem with the internet connection or as per the instruction of the Session Chair(s).
- 5. After the presentation, the presenter has to respond to the queries (if any) of Session Chair(s) and other participants.
- 6. The total time allotted to each presenter: 8 minutes for pre-recorded video+ 02 minutes for Q&A.
- 7. If the presenter fails to be present during the allotted schedule, the decision regarding inclusion of the paper in the conference proceedings (IEEE Xplore) will be subjected to the decision of the Session Chair/s and Organising Committee.
- 8. The E-Certificate of presentation will be provided and sent to the registered email ID of the corresponding author after 07 days from the completion of the conference.

**This tentative schedule is based on Registered Paper IDs