



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

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

Track 3: RF, Microwave, and mmWave

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

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

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



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, 1 st Floor] | Room 6 [EIE Conference Room, 3 rd 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, 1 st Floor] |
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| 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 Acharya, ICFAI University**

| Venue | Room 4 [EC Seminar Room, 5 th 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, 1 st Floor] |
|---------------------|--|
| Timing/Day | 10 AM-12 PM |
| Day 2 16-11-2024 | [S8.1] Paper IDs: 259, 299, 311, 317, 320, 344, 351, 352 |
| Day 3 17-11-2024 | [S8.2] Paper IDs: 390, 444, 507, 515, 558, 579, 677, 688, 710, 726, 730 |

Track 9: Control and Instrumentation

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

| Venue | Room 2 [EE 203, 1 st Floor] |
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| Timing/Day | 10 AM-12 PM |
| Day 2 16-11-2024 | [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**

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

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

and

Link for joining the Sessions

| Allotted Room | Allotted Sessions | Corresponding E-mail ID | G-Meet Link |
|------------------------|--|------------------------------------|--|
| 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 Seminar Room | Inauguration, Keynotes, Tutorials, WIE, YP, Valedictory | | https://meet.google.com/emf-kudi-hok |



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 the “**Information to Authors**” section on the IEEE SILCON 2024 Conference website. The authors are instructed to limit the presentation slides with main contents as far as possible to finish the presentation in 8 minutes.
3. Authors presenting **virtually** are required to upload (i) 8 (eight) minute **pre-recorded video** of the presentation and (ii) **PPT slides** to Google Drive. They must share the drive link with the **corresponding E-mail ID of the session**.
4. Authors presenting **in person** are only required to submit their **PPT slides** via E-mail to the **session’s designated E-mail ID**.
5. The **deadline** for submitting the required materials (pre-recorded video and PPT for virtual presenters, PPT for in-person presenters) to the session’s designated E-mail ID is **5:00 PM of 5th November 2024**.
6. For presentations in virtual mode, pre-recorded videos will be played for all virtual presenters.
7. After the presentation, the presenter has to respond to the queries (if any) of Session Chair(s) and other participants.
8. The total time allotted to each presenter: **8 minutes for pre-recorded video (for virtual presenters) or live presentation (for in-person presenters) + 02 minutes for Q&A**.
9. 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.
10. 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**