

DEPARTMENT OF ELECTRONICS & TELECOMMUNICATION



INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS

SIESGST - Student Chapter – Activities Summary 2025-26

1. Faculty Coordinators:

Prof. Biju Balakrishnan

Prof. Vaishali Mangrulkar

2. Student Chapter – Executive Committee Members:

Chairperson	Tanmeet Kaur
IEEE Representative	Aryan Thakur
IEEE Vice Chairperson	Tejraj Gujar
MTT-S Representative	Bobby Mehta
MTT-S Head	Payal Wagh
WiE Representative	Jeevitha Gowda
WiE Head	Nidhi Hegde
CS Representative	Aditya Dikonda
CS Head	Pushendra Vedak
Secretary	Umair Khan
Joint Secretary	Srinidhi Nidamarty
Joint Secretary	Rhythm Thakur
Treasurer	Laxmi Nair
Technical Mentor	Bobby Mehta
Technical Mentor	Jeevitha Gowda
Technical Head	Chandru Nadar
Technical Head	Janmanjay Verma
Technical Head	Mukul Wani

Technical Head	Gaurav Patil
Design head	Divya Hindurao
Design head	Bhumi Beloshe
Public Relations and Admin Mentor	Nihal Shetty
Public Relations and Admin Head	Abhang Rane
Public Relations and Admin Head	Sudepto Ghosh
Media Head	Harsh Wargantiwar
Media Head	Varun Ubale
Publicity Mentor	Prerna Sharma
Creative Mentor	Mitali Bisht
Creative Head	Ishita Poonja
MDO	Sahil Chavan
Publicity Head	Aditi Dhanawade

3. Summary of Activities:

Sr.No	Title of Seminar/Workshop/Talk arranged for Student	Resource Person	Date of program	Duration	no of students
1	Workshop on Indian Sign Language Recognition with CNN	IEEE SIESGST Tech Team	11-08-2025 to 12-08-2025	2 days	26
2	Seminar on Robotics & Automation Revolution	Dr. Sangram Redkar	13-08-2025	1 day	33
3	Webinar on The Spectrum of Possibilities: Career in RF and Microwave	Dr.Manikandan M	24-08-2025	1 day	103
4	Webinar on Sustainable Engineering Design	Ms. Kasturi Pathak	24-08-2025	1 day	103
5	Workshop on Embedded Systems with STM	IEEE SIESGST Tech Team	02-09-2025	1 Day	46
6	Industrial Visit	Biju Balakrishnan	11-09-2025 to 13-09-2025	3 Days	23
7	Workshop on Blockchain and Technology	Nandana Setty	15-09-2025	1 Day	71
8	Techopedia 14	Guest List	18-09-2025 to 20-09-2025	3 days	Warlash-62 Squabble-56 Inquisitive-71 Eureka-36
9	Seminar on Higher Studies Abroad	Sandeep Mathur, Vishal Kadam	22-09-2025	1 day	72
10	Workshop on Motor Control with KiCad and ESP 8266	IEEE SIESGST Tech Team	29-09-2025 to 30-09-2025	2 Days	38
11	Hands-on webinar on AI and Tech Careers	Shubham Dumbre	04-10-2025	1 day	94
12	IEEE Day Celebration	IEEE SIESGST SB	07-10-2025	1 day	66

13	Webinar on Freelancing and life beyond College	Vaishakh Sajeevan	25-10-2025	1 day	69
14	EPSILON Banner reveal function	IEEE SIESGST SB	09-01-2026	1 day	----
15	EPSILON 2026 Inauguration Ceremony	Deepak Mathur, Dr. Sameer S M, Muralidharan R, Dr. Sameer Nanivadekar	12-02-2026	1 day	237
16	Webinar: Inside Modern Cyber Attacks: How Systems Are Compromised Today	Edward Starkie	13-02-2026	1 day	315
17	Smart BMS for Electric Vehicles: Design, Challenges & Future Trends	Aditya Iyer	13-02-2026	1 day	219
18	Inclusive Health Awareness and Preventive Care	Nitika Sajith	13-02-2026	1 day	160
19	Evolution of Remote Sensing Sensors – From Multispectral to Hyperspectral & SAR	Anuj Soni	13-02-2026	1 day	164
20	Workshop on Web Application Penetration Testing (VAPT Basics)	Stephen Odunze	14-02-2026	1 day	400
21	Workshop on Design & Simulation of DC–DC Converters Using LTSpice	Dr. Ramchandra T. Bhosale	14-02-2026	1 day	242
22	Workshop on Designing Ayurvedic Wellness	Dr. Sonali Joshi	14-02-2026	1 day	148
23	Workshop on Remote Sensing with Google Earth Engine	Sujan Parajuli	17-02-2026	1 day	210
24	Panel Discussion on The Future of AI in Cyber Defense	Uddesh Vaidya, Anastasiya Kurilova, Emmanuel Enwesi, Aftab Khan, Tarun Malhotra, Jonathan Ayodele, Priyanka Kadam	15-02-2026	1 day	281

25	Panel Discussion on Power Electronics and BMS	Dr. Ravikiran Hiremath, Jitendra Singh, Tejavath Jagadeesh, Krutik Panchal, Prof. Vaishali Mangrulkar	15-02-2026	1 day	213
26	Panel Discussion on Balancing personal well-being with academics and careers	Ms. Sanjana Amarnani, Dr. Amruta Landge, Radhika Sibal, Kalpana Dhande, Dr. Shereen Al Azab, Shyamala Mathi	15-02-2026	1 day	164
27	Panel Discussion Next-generation Earth observation sensors and AI & ML in remote sensing	Gijs van den Dool, Rajat Saxena, Daniel Evans, Seylina Sathish, Maria Alejandra Luna, Madhuri Kulkarni	15-02-2026	1 day	128
28	EPSILON 2026 Closing Ceremony	Dr. Vinit Kotak, Dr. MVV Prasad Kantipudi, Madhu G, Rajeev V, Jayamohan M, Saurabh Soni	15-02-2026	1 day	141
29	Podcast: Beyond the visible-The next generation of Earth Observation	Dr. Sangita Chaudhari	22-02-2026	1 day	93
30	Podcast: Navigating Data Science Careers	Dr. Pranita Mahajan	01-03-2026	1 Day	177
31	IEEE SIESGST WiE series: Seminar on "From Prompt to Autonomous Agents"	Ms. Rucha Chormunge	04-03-2026	1 Day	116 students and 6 faculty members
32	IEEE SIESGST WiE series: "Confident Communication"	Ms. Writika Bhowmick	07-03-2026	1 Day	Online
33	IEEE SIESGST WiE series: "Give to Gain"	Mini Ulanat	07-03-2026	1 Day	Online
34	Podcast: Debugging the Mind-How Yoga Helps to Fix Stress, Anxiety and Burnout	Madhavi Patil	08-03-2026	1 Day	Podcast
35	IEEE Tech Talk: Unlocking the power of IEEE Resources in Academics	Gaurav V Date	12-03-2026	1 Day	151
36	Podcast: RF, Microwave and Mobile Communication	Dr. Gitimayee Sahu	15-03-2026	1 Day	Podcast
37	Seminar on "From Classroom to Industry: Preparing Future-Ready Engineers"	Dinesh Prajapati	20-03-2026	1 Day	58
38	Podcast: "From Campus to Corporate- How IEEE Shapes Student Careers"	Dr. Sameer Nanivadekar	22-03-2026	1 Day	Podcast
39	Industry Expert Guest Lecture: 5G Network Security	Dr. Gitimayee Sahu	02-04-2026	1 Day	89
40	Technozine Magazine Reveal Ceremony	Biju Balakrishnan	29-04-2026	1 day	75

41	Investiture Ceremony 2026	Biju Balakrishnan	29-04-2026	1 day	75
42	Webinar on Beyond the Prototype: Bridging the Gap Between Engineering Theory and Professional Practice	Mr. Shyam Krishnan	10-05-2026	1 day	65
43	Technical Series Episode-1: Introduction to ESP32	Mr. Aditya Sharma	21-06-2026	1 day	Podcast
44	Technical Series Episode-2: Introduction to Arduino Uno Microcontroller	Mr. Mukul Wani	28-06-2026	1 day	Podcast