

IEEE Student Branch.

An IEEE Student Branch provides opportunities to meet and learn from fellow IEEE Student and Graduate Student Members and engage with professional IEEE members locally. An active IEEE Student Branch can be one of the most positive elements of your academic career, offering programs, activities, and professional networking opportunities that build critical skills outside of the classroom. IEEE currently has Student Branches at thousands of universities and colleges in hundreds of countries throughout the world.

Our Student Branch code is **STB60128004**

Student Branch Chairman: Mayank Pattanaik, ETC

Student Branch Ambassador, IEEE (Bhubaneswar Section) : Amiya Jana, ETC

a. Electronics Packaging Society:

The IEEE Electronics Packaging Society is the leading international forum for scientists and engineers engaged in the research, design and development of revolutionary advances in micro systems packaging and manufacturing. Its objectives are scientific, literary, and educational in character. The Society strives for the advancement of the theory and practice of electrical and electronics engineering and of the allied arts and sciences, and the maintenance of a high professional standing among its members and others and with special attention of such aims within the field of interest of the Society. The EPS promotes close cooperation and exchange of technical information among its members and others through technical conferences and workshops, peer-reviewed publications, and collaboration with other organizations.

b. IES(Industrial Electronics Society)

The IEEE Industrial Electronics Society (IES) is one of the prominent societies of IEEE, dedicated to advancing the development and application of electronics, controls, and communications in industrial and manufacturing systems. The society plays a key role in bridging the gap between theory and practice by promoting innovation in areas such as automation, robotics, power electronics, mechatronics, embedded systems, and intelligent manufacturing. For students and professionals, IES offers opportunities to enhance technical expertise, engage in cutting-edge research, network with industry experts, and contribute to the advancement of smart and sustainable industrial technologies.

List Of Students (2024-25)

SI No.	Name Of Students	Year
1	Amiya Kumar jana	2 nd
2	Manasmita Pattnayak	2 nd
3	Preeti pallavi	2 nd
4	Debasmita Routray	3 rd
5	Pratyush Mahapatra	3 rd
6	Swayam Prava	3 rd
7	Ayesha Ipsita Barik	3 rd
8	Priyadarsini mahapatra	3 rd
9	Aditee Pattanayak	3 rd
10	Mayank Pattanayaik	3 rd

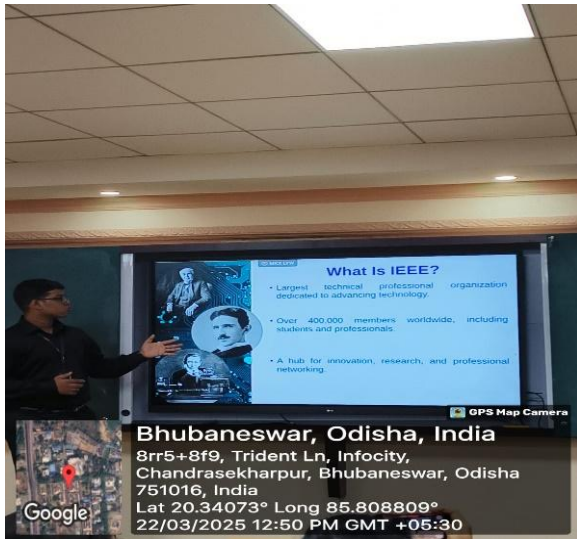
List of students (2023-24)

Sl. No.	Name	Id
1	Abhilipsa Palei	elinapalei03@gmail.com
2	Basudev Das	basudev.2003@gmail.com
3	Vishal Kumar	vishalkumarnke93@gmail.com
4	Rajesh sahoo	rajeshsahoo7373@gmail.com
5	Amiya Ranjan Mohapatra	amiyaranjanmohapatra31@gmail.com
6	Martina Sahoo	martina.sahoo@gmail.com

LIST OF IEEE EVENTS:

Sl. No	Event Name	Date	Venue
1	Team Synexis from Trident Academy of Technology secured the 1st Runners-up position in the Project Expo Competition	9/08/2025	Mayfair Lagoon, Bhubaneswar.
2	A technical talk on “STI Ecosystem and Funding Opportunities for Researchers”	08/07/2025	Trident Academy Of Technology
3	An Expert Talk On “AC, DC, and Transient Analysis of Op-Amps in Cadence ADE”	23/06/2025	Trident Academy Of Technology
4	6 week Summer Internship on ASIC & Embedded System Design using Licensed EDA Tools	16/06/25-26/07/25	Trident Academy Of Technology
5	A session on “Research Conclave: Celebrating National Technology Day 2025”	10/05/2025	Trident Academy Of Technology
6	A workshop on “Design Thinking and Internship Pathways: A Workshop on Prototyping and Process Innovation”	17/04/2025	Trident Academy Of Technology
7	A session on “ IEEE Membership Awareness and Sensitization”	22/03/2025	Trident Academy Of Technology
8	Annual Hackathon, TRITHON 2025	8/03/2025-9/03/25	Trident Academy Of Technology
9	The two-day National Conclave on “Energy, Semiconductors, Cyber security, and AI- i.e. ESCA-2025”	15/02/2025	Trident Academy Of Technology
10	A Sensitization Talk on “Role of Artificial Intelligence (AI) in career development”	05/02/2025	Trident Academy Of Technology
11	A technical talk on “Advancements and Applications Fabrication Technology”	07/11/2024	Trident Academy Of Technology

12	Alumina talk on “Career Paths and Opportunities In VLSI Industry”	29/10/2024	Trident Academy Of Technology
13	IEEE SSH-2024 Hackathon	21/10/2024-22/10/24	Ghaziabad
14	IEEE Day celebrations	28/09/2024	Trident Academy Of Technology
15	A technical paper presentation on “Green Building Technologies: A Synergy of Energy Efficiency, Smart Electronics, and Sustainable Materials”	25/09/2024	Trident Academy Of Technology
16	IEEE Day Celebration	26/09/2024	Trident Academy Of Technology
17	A technical talk on “Introduction to Digital VLSI Design and Standard Flow”	06/08/2024	Trident Academy Of Technology
18	A Seminar on Empowering Electric Mobility: Innovation Goal - More Power to the Future	22-04-1024 to 24-04-2024	KIIT(Virtual mode)
19	A technical talk on Deep Learning for massive MIMO hybrid beam forming	20-03-2024	KIIT
20	IEEE DAY Celebration	03-10-2023	Trident Academy Of Technology
21	A technical paper presentation on the topic “How 5G Technology can Revolutionize the Industry	30-09-2023	Trident Academy Of Technology
22	IEEE IC Hack 2.0 Phase 1	07-10-2023	Trident Academy Of Technology
	IEEE IC Hack 2.0 Phase 2	21-10-2023 to 22-10-2023	Manipal University Jaipur
23	IEEE MOVE-A-THON	08-07-2023	Virtual mode
24	IEEE Symposium on Chat-GPT	03-07-2023	B.P. Poddar Institute of Management and Technology(Virtual Mode)
25	A Seminar on IEEE Membership Benefits	14-06-2023	IEEE Silchar Subsection(Virtual Mode)
26	A technical paper presentation on the topic “PCB DESIGN”	30-05-2023	Trident Academy Of Technology
27	Inaugural Ceremony of IEEE Student Branch	27-05-2023	Trident Academy Of Technology



A session on “ IEEE Membership Awareness and Sensitization” on 22/03/2025



The two-day National Conclave on “Energy, Semiconductors, Cyber security, and AI- i.e. ESCA-2025” on 14th & 15th February