



Trident Academy of Technology
Organizes
ESCA 2025
Energy, Semicon, Cybersecurity and AI
Conclave on
14th & 15th February 2025



in association with



ARF



SACRED
Foundation
Odisha's Climate Champion



AGENDA

Day 1: 14th February 2025

Time	Session
9:00 AM - 10:00 AM	Registration
10:00 AM - 11:00 AM	<p>Inauguration</p> <p>Welcome address by Dr. D.N. Pattanayak, Principal, TAT</p> <p>Address by Guest of Honour : Shri Subhadarshi Mishra, Managing Director, SPARC (P) Ltd.</p> <p>Address by Chief Guest : Shri. Manas Ranjan Panda, Special Secretary to Government, E&IT Department, Government of Odisha & Managing Director OCAC</p> <p>Vote of Thanks by Dr. Sakuntala Mahapatra, Dean (SOE), Convener, ESCA-2025</p>
11:00 AM - 12:05 PM	<p>Semicon Track: Exploring Innovations and Sustainability in Semiconductor Technologies leading to future opportunities (In Partnership with ARF Design Pvt Ltd. and VLSI Society of India)</p> <p>Leadership Talks</p> <p>MODERATOR : Prof. Samrat L. Sabat, CASEST, University of Hyderabad Prof. Vijay Shankar Pasupureddi, Dept of ECE, IIT Bhubaneswar Mr. Pravin Kumar Gupta, Sr Director, ARF Design Pvt Ltd Mr. Omkarnath Suprabhat Rath, Chief Operating Officer-Assam Startup, Ex PD- MeitY, Gol Mr. Suchitav Khadanga, CEO, RFIC Technologies, Bangalore (Virtual)</p>
12:05 PM - 1:00 PM	<p>Energy Track: Innovative RE Integration: The Key to Resilient and Energy-Efficient Grids. (In partnership with SACRED Foundation)</p> <p>Leadership Talks</p> <p>MODERATOR : Mr. B. B Mehta, Director (SLDC and Projects), OPTCL Mr. Manoj Gupta, CEO, TP Renewable Microgrid Ltd., Delhi Mr. Mahesh Dash, Chief Project Manager, RE-GRIDCO Ltd, Odisha Dr. Chandrasekhar Perumalla, School of Electrical and Computer Sciences, IIT Bhubaneswar Mr. Bikash Mohanty, Manager Ele, Aarti Steels Ltd, Odisha Mr. Sarthak Bhagat, CEO, White Shark Energy Pvt.Ltd, Odisha</p>
1:00PM - 2:00 PM	Networking Lunch

Day 2: 15th February 2025

Time	Session
10:00 AM - 10:30 AM	<p>Keynote Speech: Setting the tone</p> <p>Dr Rabindra Narayan Behera, Member of Parliament , Jajpur, Odisha Standing Committee Member of Communications and IT (Former Director NIC)</p>
10:30 AM - 12:05 PM	<p>AI Track: AI Hyper emergence: Opportunities & Challenges (In partnership with SPARC (P) Ltd.)</p> <p>Leadership Talks</p> <p>MODERATOR : Mr. P. K. Parida, Retd. Senior Scientist, Odisha Space Application Center Mr. Krishnendu Dasgupta, Head (Emerging Tech & Innovation) SPARC Pvt Ltd. Dr Krushna Chandra Gouda, Senior Principal Scientist, CSIR Fourth Paradigm Institute Dr. Debadatta Swain, School of Earth, Ocean and Climate Sciences, IIT Bhubaneswar Mr. Bodhisattwa Sanghapriya, Founder & CEO, IG Drones</p>
12:05 PM - 1:30 PM	<p>Cybersecurity Track: Emerging opportunities in Cyber Security, Privacy and Defense technologies. (OR) Future Frontiers: Emerging Opportunities in Cybersecurity, Privacy & Infosec Compliance (In partnership with M/s Threatsys)</p> <p>Leadership Talks</p> <p>MODERATOR: Dr Rabindra Narayan Behera, Member of Parliament , Jajpur, Odisha Standing Committee Member of Communications and IT (Former Director NIC) Mr. Niladri Bihari Mohanty, Scientist-D and Joint Director(IT), National Informatics Center Mr. Kali Prasad Sahani, Cyber Security Lead, VISA Mr. Somen Das, Associate Director, Accenture Mr. Amit Kumar Das, Chief Information Officer, CSM Technologies Pvt Ltd Mr. Deepak Kumar Nath, CEO & Founder at Threatsys Technologies</p>
1:30 PM - 2:30 PM	Networking Lunch