

National Symposium on Sustainable Applications for Future Environment (NSSAFE-2025)
Organized By Department of CSIT & CSE (CY), AITR, Indore, MP, India
In association with IIT Ropar Cyber-Physical Systems (CPS) Lab
on 8th November, 2025 in Hybrid Mode

S.No.	Prize	Track	Track Name	Paper-Id	Paper Title	Corresponding Author's Name	Affiliation	City	State
1	1st	Track 1	Track 1: Eco-Friendly Technologies (EV battery technology, 3D Printing, Solar Energy etc.)	22	Secure Data Wiping for Trustworthy IT Asset Recycling: DATA-404	ADITYA JAIN	Acropolis Institute of Technology and Research	Indore	Madhya Pradesh
2	2nd			58	Researching Realities, Shaping Futures in Jammu and Kashmir	ANJALI KHANDELWAL	College	Indore	Madhya Pradesh
3	1st	Track 2	Track 2: Cyber-Physical Systems in Sustainability (Precision Agriculture, Smart Irrigation, Livestock Monitoring etc.)	53	AI-Enabled Smart Storage System for Onions	EKLAVYA JANGID	Acropolis Institute of Technology and Research	Indore	Madhya Pradesh
4	2nd			80	AI-Based Rockfall Prediction and Alert System for Open-Pit Mines: A Novel Approach using Cyber-Physical Systems	SURABHI SOLANKI	Acropolis Institute of Technology and Research	Indore	Madhya Pradesh
5	1st	Track 3	Track 3: AI Agents (Robotics, Game Playing Recommendation Systems, AI Powered Assistance etc.)	33	ASTITAVA: An AI-Driven WebGIS for Scalable FRA Monitoring and Decision Support	ADITYA TIWARI	Acropolis Institute of Technology and Research	Indore	Madhya Pradesh
6	2nd			21	Digital Mental Health Support System: Arogya	RIYA DHAKAD	Acropolis Institute of Technology and Research	Indore	Madhya Pradesh
7	Appreciation Award			51	Brain Tumor Detection from MRI Images Using YOLOv8 Deep Learning Model	PATIL VINODKUMAR RAMESH	R.H. SAPAT College of Engineering, Management Studies and Research	Nashik	Maharashtra
8	Appreciation Award	Track 4	Track 4: AI for Carbon Neutrality (AI driven Carbon Footprint Analysis, Air Quality Monitoring etc.)	8	AI: The Digital Ally in the Fight Against Carbon Emission	THARIKA SHREE R	PSNA College of engineering	Dindigul	Tamil Nadu
9	1st	Track 5	Track 5: IoT for Sustainability (Smart Energy Management, Transportation Solutions, Smart Sensors etc.)	73	SAFECROSS: Automatic Railway Crossing Gate System	KRISHNA GUPTA	Acropolis Institute of Technology and Research	Indore	Madhya Pradesh
10	2nd			72	AEROBINS: Intelligent Odor-Controlled Waste Management using IoT and Machine Learning	SARVESH GORE	Acropolis Institute of Technology and Research	Indore	Madhya Pradesh
11	1st	Track 6	Track 6: Smart City Innovations (Sustainable Supply Chain Management, Green Infrastructure, Water Management, Waste Management, Traffic Management etc.)	87	Paper title: Ddos attack detection using machine learning	NIHARIKA SONI	Acropolis Institute of Technology and Research	Indore	Madhya Pradesh
12	2nd			110	SAHAYATA Framework for Crowd Management at Pilgrimage Sites	NAMIT RATHI	PES University Bengaluru	Bengaluru	Karnataka
13	3rd			81	Park Ease: Smart E-Parking Reservation System	SHIVANSH PANDEY	Chameli Devi Group Of Institution, Indore (RGPV, Bhopal)	Indore	Madhya Pradesh
14	Appreciation Award			69	Smart Bus Management System for college	ASWIN CARPENTER	RGPV, BHOPAL M.P	Indore	Madhya Pradesh
15	1st	Track 7	Track 7: Green Tech Solutions (Energy Efficient Hardware, Renewable Energy Integration etc.)	40	GreenEye: AI Smart Monitoring for Electricity Waste	PARAS BHANOPIYA	Chameli Devi Group Of Institution, Indore (RGPV, Bhopal)	Indore	Madhya Pradesh
16	2nd			98	AI-Powered Smart Community Health Monitoring and Early Warning System for Waterborne Diseases	PRABHAT CHOUDHARY	Acropolis Institute of Technology and Research	Indore	Madhya Pradesh
17	1st	Special Track	Special Track: Innovating the Future of Farming (Precision Agriculture & Smart farming, Agri robotics & Automation)	116	"Kisan Setu": A New Paradigm in Agricultural Commerce	HITESH PATHAK	Acropolis Institute of Technology and Research	Indore	Madhya Pradesh
18	2nd			38	Krishi Setu: A Transparent Digital Platform Empowering Farmers	HRITIK PATEL	Acropolis Institute of Technology and Research	Indore	Madhya Pradesh
19	Appreciation Award			95	Potato Disease Detection and Classification Using Deep Learning Models	SHREYA GEETE	Chameli Devi Group Of Institution, Indore	Indore	Madhya Pradesh