

**INDIA-2022**  
**List of Best Paper Awards**

Paper ID	Paper Title	Author(s) Name & Affiliation
9	A Novel controller for Multiple-Input Bidirectional DC-DC Power Converter of HESS for DC MicrogridApplications	Punna Srinivas (BVRIT HYDERABAD College of Engineering for Women, Hyderabad, Telangana, India) ; Chava Sunil Kumar (BVRIT HYDERABAD College of Engineering for Women, Hyderabad, Telangana, India); M.Rupesh (BVRIT HYDERABAD College of Engineering for Women, Hyderabad, Telangana, India); Battapothula Gurappa (B V Raju Institute of Technology Narasapur, Telangana, India)
68	Deep Generative Models Under GAN:Variants, Applications and Privacy Issues	Remya Raveendran (Indian Institute of Information Technology, Kottayam, Kerala, India); Ebin Deni Raj (Indian Institute of Information Technology, Kottayam, Kerala, India)
121	Intuitionistic fuzzy 9 intersection matrix for obtaining the relationship between indeterminate objects	Subhankar Jana ( National Institute of Technology Silchar, Silchar, Assam, India ) ; Juthika Mahanta ( National Institute of Technology Silchar, Silchar, Assam, India )
130	Real Time Accident Detection and Intimation System Using Deep Neural Networks	K Padma Vasavi (Shri Vishnu Engineering College for Women, Bhimavaram, India)
142	An IoT-Based Health Monitoring System for Elderly Patients	Angelin Varghese (Heriot Watt University, Dubai, UAE); Senthil A. Muthukumaraswamy (Heriot Watt University, Dubai, UAE)
172	Performance evaluation of MLP and CNN models for Flood prediction	Ippili Saikrishna Macharyulu (GIET University, Odisha, India); Deba Prakash satapathy (OUTR, Bhubaneswar, Odisha, India); Abinash Sahoo (NIT Silchar, Assam, India); Sandeep Samantaray (OUTR, Bhubaneswar, Odisha, India); Nihar Ranjan Mohanta (NIT Raipur, Chhattisgarh, India); Arkajyoti Ray (GIET University, Odisha, India)
193	Software Defect Prediction: An ML approach based Comprehensive Study	Kunal Anand (Kalinga Institute of Industrial Technology, Bhubaneswar, Odisha, India); Ajay Kumar Jena (Kalinga Institute of Industrial Technology, Bhubaneswar, Odisha, India)
AN004	Recognition and Adoption of an Abducted Child Using Haar Cascade Classifier and JSON Model	Ghousia Begum (Stanley College of Engineering and Technology for Women, India); Kishor Kumar Reddy C (Stanley College of Engineering and Technology for Women, India); Anisha P R (Stanley College of Engineering and Technology for Women, India)
SS104	Optimizing Deep Neural Network for Viewpoint Detection in 360-degree Images	Surya S (National Institute of Technology Puducherry, Karaikal, Puducherry, India) Ansuman Mahapatra (National Institute of Technology Puducherry, Karaikal, Puducherry, India)
SG09	Breast Cancer Detection using Machine Learning	Somya Goyal (Manipal University Jaipur, Rajasthan,India); Mehul Sinha (Manipal University Jaipur, Rajasthan,India); Shashwat Nath (Manipal University Jaipur, Rajasthan,India); Sayana Mitra (Manipal University Jaipur, Rajasthan,India); Charvi Arora (Manipal University Jaipur, Rajasthan,India)