

Paper ID	Paper Title	Amount Paid
92	Wireless Detection Systems Using Matrix-Oriented Diffusion	5000
93	An Efficient Digital Cluster Scheme to Improve the Lifetime Ratio of Wireless Sensor Networks	5000
95	Design and Implementation of Low-power Novel Encoder based Flash ADC.	7500
97	Comparative Analysis of EEPL and CPL techniques based 2:1 Multiplexer using 18nm FinFET Technology	5000
101	SMART KISAN: A mobile app for farmers' assistance in agricultural activities	7500
105	Implementation of new Incremental Mass Clustering Algorithm to Handle Dynamic Dataset and Identify Core, Non-Core, Noisy Points	7500
109	De-Adulteration techniques for aquatic and atmospheric system using IoT for Smart Cities	5000
110	Classroom Activity Detection in Noisy Preschool Environments with Audio Analysis	9500
113	Performance Evaluation of CoolSiC™ Trench MOSFET Based Buck Converter	7500
117	An Energy Efficient Wireless Detection System Using Artificial Neural Network	5000
120	Blockchain and IoT-based Medical care utilizing secure and protection safeguarding watermark	7500
123	Gallium Nitride (GaN) Device - Study and Application in Power Electronics	7500
137	Deep Learning based Super-Resolution for Accurate COVID-19 diagnosis in Chest CT Images	7500
152	Smart Glove with Gesture Based Communication and Monitoring of Paralyzed Patient	7500
154	Emotion Recognition and Stress Reduction Based on Electroencephalograph (EEG) Signals validated by Machine Learning Algorithms	5000
166	State Estimation and Localization of Autonomous Systems Using Error-State Extended Kalman Filter	5000
170	TRAJECTORY TRACKING AND LANE-KEEPING ASSISTANCE FOR AUTONOMOUS SYSTEMS USING PID AND MPC CONTROLLERS	5000
181	Detection of path history of an emitter using TDOA measurements and Spherical Intersection Algorithm	7500
184	Design of Fractional Order PID Controller Based Automatic Voltage Regulator System Using HarrisHawk Optimization Algorithm	7500
185	iSmartYog: A Real time Yoga Pose Recognition and Correction Feedback Model using Deep Learning for Smart Healthcare	5000
198	A Novel based CGR- Cooperative Global Sequencing for Distributed Wireless Sensor Networks	5000
199	Enhanced Crop Protection in Agriculture utilizing open source platform	7500
205	Gate C-V Characteristics of n-Channel MOSFET Considering Quantum Mechanical Effects	7500
209	Design and implementation of cruise control for bikes	7500
210	Wireless Sensor Network and AI boom in classroom	7500
226	Novel Dual Output AC/DC Power Supply using Switched Transformer Forward Converter with active Front End Power Factor Correction	7500
230	Performance Analysis of Piezo Resistive MEMS Cantilever for the Detection of VOCs	5000
237	An Intelligent VGG-16 Framework for Brain Tumor Detection Using MRI-Scans	5000
251	Modelling and Simulation of Various suspension systems for dual axis MEMS Accelerometer towards seismic sensing application.	5000
253	Machine learning models for early prediction of malignancy in sepsis using clinical dataset	5000
267	Evaluating Metaheuristic Algorithms and Neural Networks for PID Tuning.	7500
270	Optimal Sensor Network Solution Based Smart Drip Irrigation System	5000
276	Stairs Count and Zebra Crossing Distance Estimation for Visually Impaired Individuals	7500
284	Sugeno/ Mamdani Interval Type II Fuzzy Logic Controller based DSTATCOM with Controlled Load	7500
297	A Novel Based Crop Prediction using Machine Learning and Internet of Things	5000
300	Fabrication and Characterization of Nano Structured ZnO Thin Films For Gas Sensing Applications	5000
302	Implementation of Wearable Device for Monitoring Alzheimer's Patients	5000
303	A Novel Based NSEC System for Integrating Network Capability with Wireless Sensor Network using Web Services	5000
304	Automatic Early Detection of Dysarthria Using Deep Neural Network	7500
327	Vehicle to Vehicle Communication using RF technology	5000

337	Multimodal biometric authentication	7500
339	Multiple layer security system to access encrypted secure IP streaming videos using matlab	5000
347	Vibration Signal Analysis of Induction Motor Bearing Faults: Some Aspects	5000
348	Loss of lock characteristics of Global Positioning System Signals under Ionospheric Scintillations at Guntur, India	5000
349	Performance Evaluation of Machine Learning Algorithms for Website Defacement Attack Detection	5000
362	CsPbI ₃ Based Perovskite Solar Cells: ETL Parameters Optimization using SCAPS-1D	5000
370	Deep Learning-Based Braille Technology for Visual and Hearing Impaired People	7500
372	Investigation of CH ₃ NH ₃ SnBr ₃ Perovskite as an Active Layer in PV Cells: SCAPS-1D Simulation and Thickness Optimization for Enhanced Efficiency	5000
377	A Study on Reinforced Support Vector Machine Classifier for Periodic and Aperiodic Scheduling in Networked Control Systems	7500
379	Anomaly Based IDS in Industrial IoT	7500
385	GSO-VGG-16 Model for Predicting Diabetic Retinopathy by Analysing Up-Sampled Gaussian Filtered Fundus Images	6500
398	A Deep Learning Approach for Detection and Classification of Ten Species of Monkeys	5000
401	Investigation of Power Flow Analysis in Networked Microgrids	5000
425	Hands-Free Mouse Control Using Facial Feature	5000
477	Improved short term electrical load forecasting for various regions in India using smart Markov chain based algorithm	7500
508	A Comparative Study of PID Controller and Artificial Neural Network for Load Frequency Control in Hydro Power Plant	7500
567	Comparative Review of Various DC-DC converters for Photovoltaic Systems	7500