

**IEEE Sponsored International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 2:- 23-09-2023 (Saturday)**

**Venue: A118**

**Track 4: Automation and Manufacturing Technologies**

**Session: 4**

**Time slot: 9:30 AM -11:00 AM**

SI No	Paper ID	Paper Title	Presenting Author	Institution	Time
1	2652	Enabling Independence: Voice-Controlled Soft Robotics for Prosthetic Advancements	Mr. K Vishnu Raj	Amrita School of Engineering, Bangalore	<b>9:30 AM - 11:00 AM</b>
2	1722	Memristor Based Majority Identifier Using LTspice	Mr. P Michael Preetam Raj	MLR Institute of Technology	
3	58	Air level control and mine driver health monitoring in the truck cabin	Ms.Yasmine Begum Anwaraly	Sree Vidyanikethan Engineering College	
4	1871	Adaptive Algorithm Design of FGR Low Nitrogen Combustion based on Genetic Algorithm	Mr.K. Barathi	Veltech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology	
5	357	Process Control Applications in Paint and Coating Industry – A Review	Mr. Sandeep Kumar Sunori	Graphic Era Hill University, Bhimtal Campus	
6	529	Modeling, Instrumentation & Process Control in Textile & Jute Industry – A Review	Mr. Sandeep Kumar Sunori	Graphic Era Hill University, Bhimtal Campus	

**IEEE Sponsored International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 2:- 23-09-2023 (Saturday)**

**Venue: A021a**

**Track 1: Smart Grid Technologies**

**Session: 6**

**Time slot: 2:15 PM -3:15 PM**

SI No	Paper ID	Paper Title	Presenting Author	Institution	Time
1.	3174	Smart Electricity Energy Meter using Arduino	Mr.B R Manish	New horizon college of engineering	<b>2:15 PM -3:15 PM</b>
2.	1245	Real-Time Monitoring and Control of Water Resources using IoT Embedded Devices	Dr. G. Kalaimani	Karpagam College of Engineering, Coimbatore, Tamil Nadu, India	
3.	1311	Enhancing Public Safety with IoT-Embedded Surveillance Systems	Dr. G. Kavitha	Muthayammal Engineering College (Autonomous), Namakkal, Tamil Nadu, India	
4.	1312	Industrial IoT (IIoT) in Oil and Gas: Enhancing Operational Efficiency and Safety	Dr. Ramakrishnan Raman	Symbiosis Institute of Business Management Pune & Symbiosis International (Deemed University), Pune, Maharashtra, India	
5.	1549	Smart Garbage System for the Waste Management using ESP32 Microcontroller	Ms.J. Adline vidhya	Vickram College of Engineering	
6.	1310	Internet of Things-based Solutions for Enhanced Train Safety and Security System	Mr.R. Vijay	Muthayammal Engineering College (Autonomous), Namakkal, Tamil Nadu	

**IEEE Sponsored International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 2:- 23-09-2023 (Saturday)**

Venue: A216

Track 3: Pioneer Engineering with Advanced Technologies

Session: 6

Time slot: 2:15 PM -3:15 PM

Sl No	Paper ID	Paper Title	Presenting Author	Institution	Time
1.	379	Automatic Resume Shortlisting to compare Accuracy using Multi Keyword Scoring Technique with Random Forest	Ms.Lakshmi Sreekari	Saveetha School of Engineering	<b>2:15 PM -3:15 PM</b>
2.	380	Comparison of Least Absolute Selection Shrinkage Operator Regression Algorithm over Support Vector Regression Algorithm for Cost-push Inflation Forecasting to Predict Accurate Inflation Rate	Mr.Sree Roshan Nair	Saveetha School of Engineering	
3.	551	Sentiment Analysis Web App Using NLP	Mr.S Gunasekar	New Horizon College of Engineering	
4.	1415	Financial Time Series for Stock Price Prediction Using Support Vector Machine	Mr.Vikram.S	St.Joseph's Institute of technology	
5.	2442	Machine learning algorithms for detecting heart disease	Ms.Srividhya Ganesan	New Horizon college of Engineering	
6.	1059	Brain Tumour Detection Using Hybrid Machine And Deep Learning	Ms.N.Shilpa	SR University, Warangal	

**IEEE Sponsored International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 2:- 23-09-2023 (Saturday)**

Venue: A308

Track 1: Smart Grid Technologies

Session: 4

Time slot: 9:30 AM-11:00 AM

Sl No	Paper ID	Paper Title	Presenting Author	Institution	Time
1	1313	IoT Applications in Smart Tourism Marketing: Personalization and Location-based Services	Dr. S. Sasikala	Muthayammal Engineering College (Autonomous), Namakkal, Tamil Nadu, India	<b>9:30 AM-11:00 AM</b>
2	1315	Real-Time Fall Detection and Prevention System for Elderly Care Using IoT	Dr. R. Meenakshi	Chennai Institute of Technology, Chennai, Tamil Nadu, India	
3	1316	Real-Time Fire Safety Monitoring and Control Systems for the Petroleum Industry Using IoT	Ms.Madona B Sahaai	Vels Institute of Science Technology & Advanced Studies (VISTAS), Chennai, Tamil Nadu, India	
4	1762	Applications of IoT on a Secure Smart Shopping System	Ms.Mamidipaka Hema	JNTUGVCEV Vizianagaram, Andhra Pradesh, India	
5	1359	Smart Toy in the Field of Education	Mr.Arvind S Kapse	New Horizon College of Engineering	
6	190	Shining a Light on Sustainability: Solar Power Plant Integration in an Educational Institution	Dr. Prashant Kumar	Woxsen University Hyderabad	

**IEEE Sponsored International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 2:- 23-09-2023 (Saturday)**

**Venue: A114**

**Track 1: Smart Grid Technologies**

**Session: 4**

**Time slot: 9:30 AM-11:00 AM**

Sl No	Paper ID	Paper Title	Presenting Author	Institution	Time
1	1374	An analysis of GSM Technology in Substation using IoT	Ms.Manochitra G	New Horizon College of Engineering	<b>9:30 AM-11:00 AM</b>
2	424	IoT Based Health Monitoring System With Disease Prediction Using ML	Mr.Vivek Upadhyaya	New Horizon College of Engineering, Bangalore	
3	2443	Integrating Smart Grid Technologies for Enhanced Voltage Regulation in Low Voltage Distribution Grids	Mr.ShivaPrakash.S	New Horizon College of Engineering	
4	1191	Smart Tracking and Surveillance Systems for Automated Delivery Robots in Food and ECommerce Systems	Dr. R. Meenakshi	Chennai Institute of Technology, Chennai, Tamil Nadu, India	
5	1332	Advancing IoT-Enabled Single Sign-On and RealTime Alerting for EEG Mapping Applications: A Comprehensive Design Approach	Ms.M. Birunda	Muthayammal Engineering College (Autonomous), Namakkal, Tamil Nadu, India	
6	743	Air Quality Monitoring and Alert System for Industrial Zone Proximity Residential Areas using IoT	Mr.Kappeta Hemanth	Saveetha Engineering College	

**IEEE Sponsored International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 2:- 23-09-2023 (Saturday)**

**Venue: A307**

**Track 2: Energy Management & Green Engineering**

**Session: 4**

**Time slot: 9:30 AM-11:00 AM**

Sl No	Paper ID	Paper Title	Presenting Author	Institution	Time
1	3110	Speed control of PMBLDCM using soft computing based controllers - a comparative simulation approach	Gunapriya B	New Horizon College of Engineering Bengaluru, India	9:30 AM-11:00 AM
2	1145	Comparative Analysis of Various DC-DC Converter for Fuel cell Vehicles	Ms.Layaprathap n	FISAT College Of Engineering and Technology, Kerala	
3	1147	Novel Design for High Voltage Gain In DC-DC Boost Converter for Solar MPPT Application	Ms.Raisarazak	Federal Institute of Science &Technology, Angamaly, Kerala, India	
4	1548	Analysis of hardware implementation of solar inverter for household EV charging station	Mr.Vinay Kumar Kawtagi	New Horizon College of Engineering	
5	2066	Analysis of tracking based solar inverter for household EV charging station	Mr.Yeshwanth S	New Horizon College of Engineering	
6	1180	Design and Implementation of Automatic control of Power source Selection to charge an EV Battery	SiripireddyVenkat eswarulu	GATES Institute of Technology	
7	2719	Distrubuted Generation impact on Voltage & Loss reduction in rural distribution network—a case study	SUNIL S K	New Horizon College of Engineering	

**IEEE Sponsored International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 2:- 23-09-2023 (Saturday)**

Venue: A307

Track 2: Energy Management & Green Engineering

Session: 6 Time slot: 2:15PM-3:15PM

Sl No	Paper ID	Paper Title	Presenting Author	Institution	Time
1	809	Selection of Energy Efficient HVAC AHU Unit: A Fuzzy-MCDM Technique Approach	Mr.SumitBandyopadhyay (Mobile - 9831562540)	Jadavpur University, Kolkata	<b>2:15 PM-3:15 PM</b>
2	811	Selection of Energy Efficient HVAC Pump Unit: A MCDM Technique Approach	Mr.SumitBandyopadha (Mobile - 9831562540)	Jadavpur University, Kolkata	
3	1523	Selection of Energy Efficient Data Center FCU Unit: A Fuzzy-MCO Technique Approach	Mr.SumitBandyopadha (Mobile - 9831562540)	Jadavpur University, Kolkata	
4	1524	Selection of Water Treatment Plant for Green Building: A MCDM Technique Approach	Mr.SumitBandyopadha (Mobile - 9831562540)	Jadavpur University, Kolkata	
5	807	Selection of Energy Efficient HVAC Chiller Unit: A Fuzzy-MCDM Technique Approach	Mr.SumitBandyopadhyay (Mobile - 9831562540)	Jadavpur University, Kolkata	

**IEEE Sponsored International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 2:- 23-09-2023 (Saturday)**

**Venue: A306**

**Track 3: Pioneer Engineering with Advanced Technologies**

**Session: 4**

**Time slot: 9:30 AM-11:00 AM**

Sl No	Paper ID	Paper Title	Presenting Author	Institution	Time
1	1110	Development of Artificial Intelligence Assisted Hybrid Learning Scheme to Predict Parkinson Disease with Improved Accuracy	Mr.Tatiparti B Prasad Reddy	SR University, Warangal	<b>9:30 AM-11:00 AM</b>
2	2314	Classification of Monkeypox Disease from Various Similar Skin Images Based on Deep Learning Model	Ms.Deepa	NMAMIT,NITTE	
3	1593	Employing a hybrid machine learning approach to predict Illness	Ms.Florance G	New Horizon College of Engineering	
4	1141	Deep Learning Model for Sign Recognition of Indian Regional Lanaguage	Ms.Harshitha K	Sir M Visvesvaraya Institute of Technology	
5	2690	The Identification of Mango Leaf Diseases by Using VGG Neural Networks	Ms.K. Lavanya	Vels institute of science, Technology and advanced studies/velsuniversity,chennai	
6	1833	Automated Diagnosis of Neurodegenerative Diseases using Machine Learning and Neuroimaging Data	Mr.D.Balakrishna n	Kalasalingam Academy of Research and Education, Krishnankoil-626126, Tamil Nadu	



**IEEE Sponsored International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 2:- 23-09-2023 (Saturday)**

**Venue: A116**

**Track 3: Pioneer Engineering with Advanced Technologies**

**Session: 4**

**Time slot: 9:30 AM-11:00 AM**

Sl No	Paper ID	Paper Title	Presenting Author	Institution	Time
1	1630	An efficient Technique to detect the fake currencies	Ms.Kavita Avinash Patil	New Horizon College of Engineering	<b>9:30 AM-11:00 AM</b>
2	513	Bengali Handwriting Detection Using Ensemble Learning	Mr.Avihrik Basak	VIT, Chennai	
3	1264	Comprehensive Analysis of SVD-based Speech Emotion Recognition	Ms.Divya Sharma	New Horizon College of Engineering	
4	1629	Face recognition using Adaboost classifier for the Visually Impaired	Ms.Kavita Avinash Patil	New Horizon College of Engineering	
5	592	Machine Learning Based Random Forest Algorithm for Crop Recommendation	Ms.Gurulakshmi A.B.	New horizon College of engineering	
6	1079	Poultry Diseases Diagnostics using Deep Learning Techniques	Mr.Madasamy Raja. G.	Paavai Engineering College	

**IEEE Sponsored International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 2:- 23-09-2023 (Saturday)**

**Venue: A005**

**Track 3: Pioneer Engineering with Advanced Technologies**

**Session: 4**

**Time slot: 9:30 AM-11:00 AM**

Sl No	Paper ID	Paper Title	Presenting Author	Institution	Time
1	2011	EffiTrans BCC: Enhancing Dermatological Diagnosis with EfficientNet and Transfer Learning for Accurate Basal Cell Carcinoma Image Classification	Ms.R Suganya	New Horizon College of Engineering	<b>9:30 AM-11:00 AM</b>
2	283	Feature extraction approaches for emotion identification and sentiment classification	Ms.AnuradhaNawathe	Sant Gadge Baba Amravati University,Amravati.	
3	2015	Deep MalNutriNet: Childhood Malnutrition Detection using Depthwise Separable Convolutional Neural Networks	Ms.R Suganya	New Horizon College of Engineering	
4	1771	HNNLS: Robust Design to Identify Textile Fabric Defects Using Hybrid Neural Network Assisted Learning Strategy	Mr.Madasamy Raja. G.	Paavai Engineering College	
5	1350	Extractive Multi-Document Summarization using Transformer-based Neural Networks	Mr.Ketineni Sunilkumar	VIT University, Andhra Pradesh-522237	
6	3132	Fake News Detection: A Novel Framework Using Semantic Deep Structural Model with LSTM	Ms.Subhashree Rath	New Horizon College of Engineering	

**IEEE Sponsored International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 2:- 23-09-2023 (Saturday)**

**Venue: A217**

**Track 4: Automation and Manufacturing Technologies**

**Session: 5**

**Time slot: 12:15 PM-1:30 PM**

SI No	Paper ID	Paper Title	Presenting Author	Institution	Time
1	583	Design and Fabrication of Intelligent Braking system using Embedded System	Mr.Nagabhushana N	New Horizon College of Engineering	<b>12:15 PM-1:30 PM</b>
2	1666	Home Automation System with Voice Control for Disabled People Using IoT	Mr.GurumoorthiGurulakshmanan	Project Manager, Mphasis Corporation, Texas, USA	
3	2901	Embedded system based accident avoidance and detection on highways	Ms.M.Revathy	Sri Ramachandra Institute of higher education and research	
4	1008	Advanced Robotics and Automation Techniques for Streamlined Construction Processes	Mr.Manjunatha B	New Horizon College of Engineering	
5	1013	Industrial Internet of Things (IIoT) for Real-time Monitoring and Control of Manufacturing Processes	Mr.Manjunatha B	New Horizon College of Engineering	
6	1064	Railway Track Flaw Detection and Classification Using CNN with Drone Technology	Ms.Vallikannu R	Hindustan Institute of Technology & Science Chennai, India	
7	3027	Assessment of Greywater Treatment Systems Using Hydraulic Loading Rate and Organic Loading Rate	Kamal Sharma	GLA University Mathura, Uttar Pradesh, India	

**IEEE Sponsored International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 2:- 23-09-2023 (Saturday)**

**Venue: A006**

**Track 4: Automation and Manufacturing Technologies**

**Session: 4**

**Time slot: 9:30 AM-11:00 AM**

SI No	Paper ID	Paper Title	Presenting Author	Institution	Time
1	2524	Decentralized Blockchain-Based Framework for Trustworthy and Resilient Communication in Smart Grids	Mr.Bopanna KD	New Horizon College of Engineering	<b>9:30 AM-11:00 AM</b>
2	541	Review of Sensitivity and Feasibility Study of AI 2024 Based Alloy Material for Thermal property	Mr.Bopanna KD	New Horizon College of Engineering	
3	703	Comparative Analysis On Mobile Payment Transfer Using Block chain Technology	Mr.Ranganatha H R	HMS Institute Of Technology, Tumkur	
4	3116	Power Flow Analysis Using Machine Learning	Ms.Kalaivani R	Rajalakshmi Engineering College	
5	1029	An Investigation of Various Applications of Data Mining in Education	Mr.Cheng-Jui Tseng	Finance, CTBC Business School, Tainan City, Taiwan, ROC	
6	1030	Analyzing the Performance of Support Vector Machine for Predicting Academic Performance of College Students	Mr.MahyudinRitonga	Universitas Muhammadiyah Sumatera Barat, Indonesia	

**IEEE Sponsored International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 2:- 23-09-2023 (Saturday)**

Venue: A217

Track 4: Automation and Manufacturing Technologies

Session: 4

Time slot: 9:30 AM-11:00 AM

Sl No	Paper ID	Paper Title	Presenting Author	Institution	Time
1	1032	Fabrication And Analysis of Aluminum Metal Matrix Composites for Connecting Rod	Dr. R.Maheswaran	Mepco Schlenk Engineering College(Autonomous) Sivakasi	<b>9:30 AM-11:00 AM</b>
2	1038	Machine Learning in Education for Real Time Course Recommendation System	Mr.Vinay M	CHRIST (Deemed to be University)	
3	1039	Machine Learning Techniques for Design And Development Of Intelligent System For Student Feedback Analysis	Mr.Cheng-Jui Tseng	Graduate School of Technology in Finance CTBC Business School Tainan City, Taiwan, ROC	
4	1040	Machine Learning Techniques for Fruit Leaf Disease Detection	Mr.MalikJ awareh	Faculty of Computing Sciences, Gulf College, Oman	
5	1050	Stability on Dynamic and Public Auditing with Fair Arbitration for Cloud Data	Dr. Mohd Akbar	University of Technology and Applied Sciences Muscat, Sultanate of Oman	
6	1103	Improving Consumer Experience With the Adoption of Artificial Intelligence (AI) in the Hospitality Industry	Dr Giriraj Kiradoo	Govt. Engineering College Bikaner, Bikaner, Rajasthan, India	
7	3233	Adaptive Temporal Difference Learning Integrated with Predictive Uncertainty for Enhanced Autonomous Navigation in Dynamic Environments	Y Manohar Reddy	Institute of Aeronautical Engineering, Hyderabad	

**IEEE Sponsored International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 2:- 23-09-2023 (Saturday)**

Venue: A301

Track 5: Management & Emerging Technologies

Session: 4

Time slot: 9:30 AM-11:00 AM

SI No	Paper ID	Paper Title	Presenting Author	Institution	Time
1	1052	The Impact of Curriculum, Materials, Teaching and Testing Strategies on Teaching	Mrs. G. Aswini	College of Engineering, Andhra.Pradesh., India	<b>9:30 AM-11:00 AM</b>
2	1053	The Pedagogy of Collaboration in ESL Teaching	Dr. Neelima Choudaraju	College of Engineering, AndhraPradesh,India	
3	1068	Prevalence of Osteoporosis in Premenopausal Women InBuldana District	Ms.Anjali A. Rajwade	Home Science Research Centre Smt RDG College for Women Akola, India	
4	1072	A Cross-Sectional Review on The Prevalence of Osteoporosis In Premenopausal Women Of Buldana District, Maharashtra	Ms.Anjali A. Rajwade	Smt RDG College for Women Akola, India	
5	1075	Strategic Alignment in Leveraging Information Technology Towards the Process of Business Transformation	Dr Giriraj Kiradoo	Engineering College Bikaner, Bikaner, Rajasthan, India	
6	3168	Evolving Enterprise Architecture Role for a Digital World	Mr.Pradnya Purandare	Symbiosis Centre for Information Technology, Symbiosis International (Deemed University), Pune, India	

**IEEE Sponsored International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 2:- 23-09-2023 (Saturday)**

Venue: A301

Track 5: Management & Emerging Technologies

Session: 6

Time slot: 2:15PM-3:15PM

SI No	Paper ID	Paper Title	Presenting Author	Institution	Time
1	1385	An Incentive Supply Chain Buyer Vendor Inventory Model for Deteriorating Products With Constant Demand	P RAMESH	VISTAS, Pallavaram, Chennai 600 117,India	<b>2:15 PM-3:15 PM</b>
2	1146	Diabetic Retinopathy Detection Using Machine Learning Techniques	Ms.Gaya Nair P	Karpagam Academy of Higher Education, Coimbatore, Tamil-Nadu, India	
3	1148	Reducing Network Traffic In Blockchain Transactions Using Reinforcement Learning	Ms.S. Brilly Sangeetha	College of Computer Science & Information Science Srinivas University, Karnataka, India	
4	1149	Tumourand Necrotic segmentation using Cellular Automata technique and U-Net architecture	Ms.Sucharitha.M	VIT-AP University, ,AndhraPradesh, India.	
5	1205	Deep Computational Based Blocking Effect Cancelation for Digital Image Compression	Ms.D. Ferlin Deva Shahila	Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology, Chennai, India	
6	1483	Research on Task Scheduling in Cloud Environment	Dr Isaac Sajan R	Ponjesly College of Engineering	

**IEEE Sponsored International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 2:- 23-09-2023 (Saturday)**

**Venue: A009**

**Track 5: Management & Emerging Technologies**

**Session: 4**

**Time slot: 9:30 AM-11:00 AM**

SI No	Paper ID	Paper Title	Presenting Author	Institution	Time
1	2169	License plate Recognition using a hybrid class Attention-Inception Network	Mr.Ahmed Alzahrani	King Abdulaziz University, Jeddah 21589, Saudi Arabia	<b>9:30 AM-11:00 AM</b>
2	3125	Virtual Reality based 3D Gear Box IR for Automobile Applications	Mr.Ponde Sumanth	New Horizon College of Engineering	
3	1458	A Deep Learning Approach to Estimate Autism Spectrum Disorder Symptoms	Ms.Bhawna Khokher	New Horizon College of Engineering	
4	2386	Certifying Documents Using Smart Contract Blockchain	Ms. Anusree K	Sahrdaya College of Engineering and Technology, Kerala, India.	
5	2626	Quantum Information Theory: Exploring Entanglement and Coherence for Future Communication Paradigms	Dr.Piyush Kumar Soni	New Horizon College of Engineering	
6	3227	Blockchain-enabled Secure Data Exchange Framework for Smart Cities	Mr.Venkatesha Rn	New Horizon College of Engineering	



**IEEE Sponsored International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 2:- 23-09-2023 (Saturday)**

**Venue: A009**

**Track 5: Management & Emerging Technologies**

**Session: 5**

**Time slot: 12:30 PM-1:30PM**

SI No	Paper ID	Paper Title	Presenting Author	Institution	Time
1	794	Emerging Trends in Blockchain Technology for Secure and Transparent Engineering Systems	Dr.Anandhi R J	New Horizon College of Engineering, Bangalore	<b>12:30 PM-1:30 PM</b>
2	795	Artificial Intelligence-driven Solutions for Smart Transportation Infrastructure	Dr.Anandhi R J	New Horizon College of Engineering	
3	2698	Disaster Zone Alerting Application To Avert The Spread Of Transmissible Disease	Mr.Vijay Jeyakumar	Sri Siva Subramaniya Nadar college of Engineering	
4	767	Data Compression Algorithms for Efficient Storage and Transmission of Big Data	Mr.Gowtham Raj R	New Horizon College of Engineering	
5	2605	Artificial Intelligence for Sustainable Education in India: Problems and Prospects	Dr. Anurag Shrivastava	Saveetha School of Engineering Saveetha Institute of Medical and Technical Sciences Chennai, Tamilnadu, India	
6	3072	A Comprehensive Review of the Incorporation of Electric Vehicles and Renewable Energy Distributed Generation Regarding Smart Grids	Abhay Shetty KN	New Horizon College of Engineering	
7	1168	A Comprehensive Survey of Nose and Lips Biometric: Understanding Advancements, Challenges and Emerging Trends in Authentication System	Nithin Kurup U G	Canara Engineering College	

**IEEE Sponsored International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 2:- 23-09-2023 (Saturday)**

**Venue: A302**

**Track 6: Intelligent and Secure Communication**

**Session: 4**

**Time slot: 9:30 AM-11:00 AM**

SI No	Paper ID	Paper Title	Presenting Author	Institution	Time
1	1793	Improving security and communication protocols in smart grid using deep learning to ensure data privacy	Dr.Gurulakshmi A.B.	New Horizon College of Engineering	<b>9:30 AM-11:00 AM</b>
2	846	Dominator Sum Coloring Algorithm for Linear Graphs: Pseudo Code and C++ Implementation	Ms.Indhumathi V	Saveetha School of Engineering, SIMATS Chennai, India	
3	1664	Pseudo Code and C++ Implementation of the Dominator Sum Coloring Algorithm for Cycles	Ms.Indhumathi V	Saveetha School of Engineering, SIMATS Chennai, India	
4	1402	Improvement of secure communication with IDS in a decentralized network using deep learning	Ms.Bhawnak hokher	New horizon College of engineering	
5	1418	Recognition of dynamic key management with intelligent routing for secure communication using hybrid optimization techniques	Mr.Srinivas Babu N	New Horizon College of Engineering	
6	3025	An Optimized AES Cryptography for Network Security in VLSI Design	Anjani Kumar Rai	GLA University Mathura, India	

**IEEE Sponsored International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 2:- 23-09-2023 (Saturday)**

**Venue: A103**

**Track 6 : Intelligent and Secure Communication**

**Session: 4**

**Time slot: 9:30 AM-11:00 AM**

SI No	Paper ID	Paper Title	Presenting Author	Institution	Time
1	2469	Lane and Pedestrian Detection System for an Autonomous Vehicle Using Python	Dr Bhavya P	New Horizon college of engineering	<b>9:30 AM-11:00 AM</b>
2	319	Design Analysis of Novel SIW Slot Antenna and Comparing the Performances of VSWR and Return Loss with Inverted F Shaped SIW Antenna for use in the X-Band Applications	Ms.Anitha G	Saveetha School of Engineering	
3	400	A Survey paper on “Revolutionizing Antenna Design: Exploring the Frontier of 3D Printed Lens Technologies”	Mr.Chandra Prabha Nagarajan	New Horizon College of Engineering	
4	1612	“Advancements in Graphene-Based Antenna Design: A Comprehensive Survey”	Mr.Chandra Prabha Nagarajan	New Horizon College of Engineering	
5	2179	A Hybrid Enhanced Cryptographic Compression Technique for Highly Secured Data Communication	Mr.NShivaaniv arsha	Sri Sai Ram Engineering College	
6	1786	Deep Learning-Based Beamforming Design in Antenna Arrays: An Overview	Mr.Furkan GEZER	Gazi University	

**IEEE Sponsored International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 2:- 23-09-2023 (Saturday)**

**Venue: A219**

**Track 6 : Intelligent and Secure Communication**

**Session: 6**

**Time slot: 2:15PM-3:15PM**

SI No	Paper ID	Paper Title	Presenting Author	Institution	Time
1	1161	Secure Wireless Traffic Signal Controller In Peak Hour	Ms.PriyankaVasan.N	Tagore Engineering College	<b>2:15 PM-3:15 PM</b>
2	2669	Wireless E-Notice Board using Wi-Fi	Ms.Lipsa Dash	New Horizon College of Engineering	
3	1194	User Controlled Vigil Drone for Military Security	Ms.SharmiKanaujia	New Horizon College of Engineering	
4	2983	Enabling Interactive Communication and Addressing Loneliness: Implementation of a Personal Voice Assistant for Elderly Individuals	Mr.Mahammad Shafin Vohra	Reva University	
5	1308	Cooperative Transmission and AnalysingPacket Size For Optimal Routing in Wireless Network	Dr. G. Kalaimani	Karpagam College of Engineering, Coimbatore, Tamil Nadu, India	
6	2967	The Emerge Of Chatgpt-4 In Cyber Physical System	Ms.Neera Chaudhary	New Horizon college of Engineering	

**IEEE Sponsored International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 2:- 23-09-2023 (Saturday)**

Venue: A219

Track 6: Intelligent and Secure Communication

Session: 4

Time slot: 9:30 AM-11:00 AM

SI No	Paper ID	Paper Title	Presenting Author	Institution	Time
1	2595	Improving medical communication using DTMF dialing and frequency-based decoding of text messages	Mr.B.Sridhar	MLR Institute of Technology	<b>9:30 AM-11:00 AM</b>
2	2667	RFID-Ready:Crafting an Efficient Patch Antenna for Wireless Identification	Ms.Lipsa Dash	New Horizon College of Engineering	
3	819	A Study on Digital Forensics in Cybersecurity-its art of working and Challenges	Ms.J Sathya	CMR University	
4	1763	Design of "T" Shaped Slotted Microstrip Antenna with Truncated Corners for WLAN/C Band/X Band Applications	Mr.Sudhakar. A	GMR Institute of Technology Rajam, Andhra Pradesh, India	
5	491	Digital Watermarking and Fingerprinting A Novel Approaches to Security an Overview	Mr.Rama Moorthy H	Nitte Institute of Professional Education	
6	840	Cryptocurrency - A Landscape And Systematic Analysis Towards Creating Our Own	Ms.JahnaviUndela	CMR Institute of Technology, Bengaluru	

**IEEE Sponsored International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 2:- 23-09-2023 (Saturday)**

**Venue: A204**

**Track 7: Information Theory**

**Session: 4**

**Time slot: 9:30 AM-11:00 AM**

<b>SI No</b>	<b>Paper ID</b>	<b>Paper Title</b>	<b>Presenting Author</b>	<b>Institution</b>	<b>Time</b>
<b>1</b>	1104	Existence of Skolem Mean Labeling of Seven Star Graphs	Mr.S.U.Vasanthakumar	Sacred Heart College, Tirupattur - 635601, Tamil Nadu, S.India.	<b>9:30 AM-11:00 AM</b>
<b>2</b>	1102	Mathematical Models for Maintaining Adequate Liquidity	Dr Giriraj Kiradoo	Engineering College Bikaner, Bikaner, Rajasthan, India drgiriraj@hotmail.com	
<b>3</b>	1150	Nonlinear behavior of gas discharge based memristor under ferroresonance modes	Dr.S. Poornima	M S RAMAIAH INSTITUTE OF TECHNOLOGY	
<b>4</b>	1386	Fractional Coloring for Bistar Familiar of Graphs	Ms.V. Maheswari	Vels Institute of Science Technology and Advanced Studies Chennai – 600117, India	
<b>5</b>	1387	On Fractional Chromatic Number of Special Families of Halin Graphs	Ms.V. Maheswari	Vels Institute of Science Technology and Advanced Studies Chennai – 600117, India	
<b>6</b>	784	Life Cycle Assessment of Green Energy Technologies for Environmental Sustainability	Ms.Anusuya Devi	New Horizon College of Engineering	

**IEEE Sponsored International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 2:- 23-09-2023 (Saturday)**

**Venue: A304**

**Track 8: Applied Sciences & others**

**Session: 4**

**Time slot: 9:30 AM-11:00 AM**

Sl No	Paper ID	Paper Title	Presenting Author	Institution	Time
1	3082	Impact of Inclined Magnetic Field on Hybrid Nanoliquid (Aluminium Oxide - Copper/Water) Flow through a Stretching Sheet	Mr.Madhu Mohana Raju A B	New Horizon College of Engineering	<b>9:30 AM-11:00 AM</b>
2	3153	Evaluation of integrals using quadrature based Haar wavelets method	Ms.Umesha V	B.M.S. COLLEGE OF ENGINEERING	
3	549	Design and development of automatic fire detection system for electric vehicles	Ms.Smitha B S	New Horizon College of Engineering	
4	1727	A Detailed Review on Applications of Machine Learning Techniques of AI in Agricultural Sector	Ms.K. Suganthavalli	Vels Institute of Science, Technology & Advanced Studies (VISTAS), Chennai	
5	1803	A comprehensive study on Thermal Conductivity And Viscosity Of Non-Polar binary fluid and Hybrid Copper oxide Nanofluid (Copper Oxide +Diethylamine +1-4 Dioxane)	Dr.B. Rohini	New Horizon College of Engineering	
6	1132	Investigation of Electrochemical behavior of transition metal-based MOF using Molecular Mechanics	Ms.R. Pushpalatha	Saveetha School of Engineering	
7	1589	Performance analysis of CI engine with acetylene gas based bio-diesel	Sathish T	Vel Tech Multi Tech Dr.RangarajanDr.Sakunthala Engineering College	

**IEEE Sponsored International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 2:- 23-09-2023 (Saturday)**

**Venue: A105**

**Track 8: Applied Sciences & others**

**Session: 4**

**Time slot: 9:30 AM-11:00 AM**

Sl No	Paper ID	Paper Title	Presenting Author	Institution	Time
1	3045	Pilot Study on the Effectiveness of Buzzy Technique on Pain and Parents Satisfaction among Children Undergoing Needle Related Procedures	Ms.Parimalad evi. L	Sri Gokulam College of Nursing, TNNMC, Chennai and INC, New Delhi) Salem, Tamil Nadu, India	<b>9:30 AM-11:00 AM</b>
2	1732	Macrofungus-Mediated Synthesis of Silver Nanoparticles and Their Activity against Human Pathogenic Fungi	Ms.Sowmya Hari	Vels Institute of Science Technology and Advanced Studies Chennai, India	
3	2534	Fabrication and characterization of Aluminium based Composite Materials	Ms.B S Smitha	New Horizon College of Engineering	
4	2547	Examining the Influence of Processing Temperature and Compaction Pressure on the Mechanical Behaviour of AA7075/B4C Composite	Ms.B S Smitha	New Horizon College of Engineering	
5	1087	Driver Drowsiness Monitoring System for Real Time Transport Applications	Mr.K.Manivel	Unitedworld School of Computational Intelligence ,Karnavati University	
6	2262	Web Server Interface for Remote Garage Door Opener Control System	Dr. N. C. Sendhilkumar	Sri Indu College of Engineering and Technology, Hyderabad, Telangana, India	



**IEEE Sponsored International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 2:- 23-09-2023 (Saturday)**

**Venue: A014**

**Track 8: Applied Sciences & others**

**Session: 4**

**Time slot: 9:30 AM-11:00 AM**

SI No	Paper ID	Paper Title	Presenting Author	Institution	Time
1	3119	Design and Evaluation of Accelerometer based Wrist ROM Measurement Device	Mr.Praveen K	Research Scholar, Anna University	<b>9:30 AM-11:00 AM</b>
2	1024	A Progressive Study on The Inclusion of Islam in The Modern French Films	Dr. Neelima Choudaraju	College of Engineering Andhra Pradesh, India	
3	1033	FPGA Based Advanced Convolutional Neural Networks for Image Steganalysis	Ms.S.Jenifer Sangeetha	PSNA College of Engineering and Technology, Dindigul, Tamilnadu, India.	
4	1056	Wear And Sem Analysis Of Al-Mg-Ce Alloy And Insitu TiB2/Al-Mg-Ce Composite	Dr. M. Sivaprakash	Stella Mary's College of Engineering Tamil Nadu, India	
5	1062	An Era: Review on Emerging Technologies for AR/VR/MR	Mr.Gadu Srinivasa Rao	Gandhi Institute of Technology and Management, Visakhapatnam, India	
6	737	Skolem Mean Like Labeling of Connected Six Star Graph	Mr.S.U.Vasanthakumar	Sacred Heart College, Tirupattur - 635601, Tamil Nadu, S.India.	
7	1696	Mechanical characterization of sisal fibergroundnut shell powder reinforced epoxy composites: A comparative study	Kapilkumar V	Vel Tech Multi Tech Dr.RangarajanDr.Sakunthala Engineering College	

**IEEE Sponsored International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 2:- 23-09-2023 (Saturday)**

**Venue: A308**

**Track 1: Smart Grid Technologies**

**Session: 5**

**Time slot: 12:15 PM-1:30 PM**

Sl No	Paper ID	Paper Title	Presenting Author	Institution	Time
1	674	Data-driven Predictive Maintenance Strategies for Smart Factories	Mr.Veerasha G	New Horizon College of Engineering	<b>12:15 PM-1:30 PM</b>
2	1725	Anti Theft And Emergency Assistance System for Next Generation Smart Vehicles	Ms.P. Sudha Juliet	Meenakshi College of Engineering Chennai, Tamil Nadu, India	
3	2500	IoT Empowerment of Smart Grids: Paving the Way for Futuristic Applications and Innovations	Dr. Sudarshan T A	New Horizon College of Engineering	
4	1502	IoT-Enabled Hybrid System Using Incremental Conductance Algorithm for Electric Vehicle	Dr. E. N. Ganesh	St. Peters Institute of Higher Education and Research (SPIHER), Avadi, Chennai, Tamil Nadu, India	
5	1677	Integrating IoT in Hospital Asset Management: Improving Equipment Utilization	Dr. T. R. GaneshBabu	Muthayammal Engineering College (Autonomous), Namakkal, Tamil Nadu, India	
6	1701	Integrating IoT and Machine Learning for Smart Building Security Management: Enhancing Safety and Surveillance	Dr. AzathMubarakali	College of Computer Science, King Khalid University, Saudi Arabia	

**IEEE Sponsored International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 2:- 23-09-2023 (Saturday)**

**Venue: A114**

**Track 1: Smart Grid Technologies**

**Session: 5**

**Time slot: 12:15 PM-1:30 PM**

SI No	Paper ID	Paper Title	Presenting Author	Institution	Time
1	1675	IoT based Energy producing Technique using Zigbee Protocol	Dr. B. Gopi	Muthayammal Engineering College (Autonomous), Namakkal, Tamil Nadu, India	<b>12:15 PM-1:30 PM</b>
2	2276	Internet of Things based System for Assisted Living and Elderly Care	Ms.P. Epsiba	Sri Indu College of Engineering and Technology, Hyderabad, Telangana, India	
3	14	Smart Farming: Enhancing Irrigation with IoT	Ms.SravaniParvatahreddy	New Era	
4	824	Automated Quality Assurance Techniques for Smart Manufacturing Systems	Mr.Nagendra J	New Horizon College of Engineering	
5	2474	Enabling Advanced Cooperative Transmission and Communication in IoT-Based Smart Grid Systems	Dr. Gayatri Tanuja G	New Horizon College of Engineering	
6	2497	Analyzing the Effects of Smart-Grid Technology on National Power Systems	Dr. Gayatri Tanuja G	New Horizon College of Engineering	

**IEEE Sponsored International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 2:- 23-09-2023 (Saturday)**

Venue: A021A

Track 1: Smart Grid Technologies

Session: 4

Time slot: 9:30 AM-11:00 AM

SI No	Paper ID	Paper Title	Presenting Author	Institution	Time
1	676	Dynamic Load Balancing for Enhanced Energy Distribution in Smart Grids	Mr.Hemanth Raju T	New Horizon College of Engineering	<b>9:30 AM-11:00 AM</b>
2	3144	A Study on Effect Of Emerging Technology Devices On Student Behaviour With Special Reference To Smart Phones	Ms.Saumi Roy	New Horizon College of Engineering	
3	2244	Smart Transportation Systems: IoT-Enabled Embedded Solutions for Traffic Management	Mr.Raveendra N Amarnath	Project Lead Mphasis corporation Melissa, Texas , USA	
4	2257	Guardian AI: Autonomous IoT Ecosystem for Intelligent Prison Security and Breakout Prevention	Dr. H. Anwer Basha	Saveetha College of Liberal Arts & Sciences, SIMATS University, Chennai, Tamil Nadu, India	
5	1667	IoT-Based Smart Child Tracking System for Improved Safety and Security	Mr.Gurumoorthi Gurulakshmanan	Project Manager, Mphasis Corporation, Texas, USA	
6	1668	Swimming with IoT: Enhancing Technique and Safety through Underwater Sensors	Mr.Rajeshkumar Sampathrajan	Principal Cloud Architect, McKinsey & Company Fort Worth, Texas, USA	

**IEEE Sponsored International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 2:- 23-09-2023 (Saturday)**

**Venue: A214**

**Track 1: Smart Grid Technologies**

**Session: 4**

**Time slot: 9:30 AM-11:00 AM**

SI No	Paper ID	Paper Title	Presenting Author	Institution	Time
1	1676	Smart Environment Monitoring System for Air Quality and Noise Pollution	Ms.MMuthule kshmi	Saveetha School of Engineering, Saveetha University, Chennai, Tamil Nadu, India	<b>9:30 AM-11:00 AM</b>
2	1680	Elevator Fault Management System using IoT Sensor Nodes	Dr. T. R. Ganesh babu	Muthayammal Engineering College (Autonomous), Namakkal, Tamil Nadu, India	
3	1690	IoT-Based Industrial Water Treatment in Pharmaceutical and Chemical Industries	Mr.John Benito Jesudasan Peter	Senior Manager, Cyber   Data Science & Engineering , Capital One Services, LLC, Richmond, Virginia, USA	
4	1700	IoT-Based Tracking and Communication Solutions for Fishermen Safety System	Ms.S. Sujatha	Saveetha School of Engineering, Saveetha University, Chennai, Tamil Nadu, India	
5	2231	Coal Miners' Smart Helmets: An IoT and ML-Based Safety Management System in the Workplace	Dr. S. Mohan Kumar	CMR University, Bangalore, Karnataka, India	
6	2236	Photovoltaic Based Modified SEPIC Converter System for DC Load Applications Monitored by IoT	Dr. S. Mohan Kumar	CMR University, Bangalore, Karnataka, India	

**IEEE Sponsored International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 2:- 23-09-2023 (Saturday)**

**Venue: A214**

**Track 1: Smart Grid Technologies**

**Session: 5**

**Time slot: 12:15 PM-1:30 PM**

SI No	Paper ID	Paper Title	Presenting Author	Institution	Time
1	681	Augmented Reality Applications in Engineering Design and Visualization	CHETAN KUMAR D S	New Horizon College of Engineering	<b>9:30 AM-11:00 AM</b>
2	597	Design and Development of Image Demosaicing Methods Using Autoregressive and Deep Learning Dependent Entropy	C. Anitha Mary	Nesamony Memorial Christian College	
3	2581	Automated Drug Discovery and Design Using Artificial Intelligence in Pharmacy	Arun Pratap Srivastava	Lloyd Institute of Engineering and Technology Greater Noida, India	
4	2583	Optimization of Manufacturing Processes Using Artificial Intelligence and Machine Learning	Shashi Prakash Dwivedi	Lloyd Institute of Engineering and Technology Greater Noida, India	
5	2585	Intelligent Systems for Fraud Detection in Online Financial Transactions	N Shalini	Institute of Aeronautical Engineering Hyderabad, Telangana, India	
6	2590	Artificial Intelligence and Business Strategy Towards Digital Transformation: A Research Agenda	Arun Pratap Srivastava	Lloyd Institute of Engineering and Technology Chennai, Tamilnadu, India	
7	2602	A Comparative Analysis of Business Machine Learning in Making Effective Financial Decisions	Rohit Kumar	Lloyd Institute of Management and Technology Greater Noida, India	

**IEEE Sponsored International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 2:- 23-09-2023 (Saturday)**

**Venue: A306**

**Track 3: Pioneer Engineering with Advanced Technologies**

**Session: 5**

**Time slot: 12:15 PM-1:30 PM**

Sl No	Paper ID	Paper Title	Presenting Author	Institution	Time
1	710	Performance Analysis of Machine Learning Algorithms for the Detection of Epilepsy	Mr.RabelGuharoy	NIT Durgapur	<b>12:15 PM-1:30 PM</b>
2	1392	Detection of various neurological disorders through biomedical imaging techniques with deep learning	Mr.Rajesh G	New Horizon College of Engineering	
3	3160	Face recognition based ATM authentication with SMS System	Dr.R.Punniyamoorthy	New Horizon College of Engineering, Bangalore, India	
4	835	Computer vision based sign Language Interpretation using Convolutional Neural Network	Dr.VeeramalaiSankaradass	Chennai Institute of Technology	
5	1942	Intrusion Detection system using Machine Learning	Dr.VeeramalaiSankardass	Chennai Institute of Technology	
6	1944	The Multi Model floor capacity calculation in smart apartment management using constructive machine learning model	Dr.VeeramalaiSankaradass	Chennai Institute of Technology	

**IEEE Sponsored International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 2:- 23-09-2023 (Saturday)**

**Venue: A116**

**Track 3: Pioneer Engineering with Advanced Technologies**

**Session: 5**

**Time slot: 12:15 PM-1:30 PM**

Sl No	Paper ID	Paper Title	Presenting Author	Institution	Time
1	2087	Introduction to Generative Adversarial Networks: Unleashing the Potential of Generative AI	Ms.JISHA P K	New Horizon College Of Engineering	<b>12:15 PM-1:30 PM</b>
2	1627	Bacterial Spot Disease on Pepper Bell Leaf: Recognition and categorisation	Dr. Renuka Sandeep Gound	New Horizon College of Engineering	
3	1466	A overview of induction motor fault diagnostic and investigation methods using Artificial Intelligence Techniques	Dr.Vinoth Kumar K	New Horizon College of Engineering	
4	2165	Human Stress Detection Based on Sleep Using Machine Learning	Dr.VeeramalaiSankaradass	Chennai Institute of Technology	
5	3173	Lung Cancer Detection Using Machine Learning Techniques	Ms.A.P.Nirmala	New Horizon College Of Engineering	
6	787	Artificial Intelligence Enabled Supervision Using Computer Vision	Ms.Jamuna.R	Erode Sengunthar Engineering College, Perundurai	



**IEEE Sponsored International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 2:- 23-09-2023 (Saturday)**

Venue: A005

Track 3: Pioneer Engineering with Advanced Technologies

Session: 5

Time slot: 12:15 PM-1:30 PM

Sl No	Paper ID	Paper Title	Presenting Author	Institution	Time
1	3164	Decision Support model for Crop selection through Analytical Hierarchy Process (AHP)	Ms.Suma T	New Horizon College of Engineering	<b>12:15 PM-1:30 PM</b>
2	59	Customer Churn Rate Prediction Using PySpark	Ms.S. Soujanya	Gokaraju Rangaraju Institute of Engineering and Technology	
3	2801	Alzheimer's Classification and Detection: A Literature Survey	Ms.Roshi Chowdhry	Gyan Ganga Institute Of Technology And Sciences	
4	2657	ALZHEIMER'S DISEASE CLASSIFICATION USING DIFFERENT SVM KERNELS	Ms.P.SwarnaGowsalya, J.Idachristy	National Engineering College	
5	2659	Brain Tumor Detection and Classification: Survey	Ms.C. Anitha Mary	Nesamony Memorial Christian College	
6	625	Optimized PNN Classifier Based Abdominal Aortic Aneurysm Identification	Ms.R. Anuja	Rohini College of Engineering and Technology	

**IEEE Sponsored International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 2:- 23-09-2023 (Saturday)**

**Venue: A216**

**Track 3: Pioneer Engineering with Advanced Technologies**

**Session: 4**

**Time slot: 9:30 AM-11:00 AM**

<b>Sl No</b>	<b>Paper ID</b>	<b>Paper Title</b>	<b>Presenting Author</b>	<b>Institution</b>	<b>Time</b>
<b>1</b>	2292	Detection of Depression and Anxiety using Supervised Learning	Mr.Shashank N	Vidyavardhaka College of Engineering Mysuru, India	<b>9:30 AM-11:00 AM</b>
<b>2</b>	1324	Diseases severity-based appointment scheduling	Ms.Srividhya Ganesan	New Horizon College of Engineering	
<b>3</b>	2625	Exploring the Power of NLP: Approaches and Techniques for Unstructured Data Processing	Ms.Nayana N Kumar	New Horizon College Of Engineering	
<b>4</b>	3059	DEEP TRASH - A Deep Learning Model to Detect Marine Plastic	Mr. Geluvaraj.B	NEW HORIZON COLLEGE OF ENGINEERING	
<b>5</b>	1686	ML Classifier Analysis OnChatgpt Reviews	Ms.Geethalaxmi .	Canara Engineering College	
<b>6</b>	1119	AI Companion For Visually Impaired	Ms.Lipsa Dash	New Horizon College of Engineering	

**IEEE Sponsored International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 2:- 23-09-2023 (Saturday)**

**Venue: A302**

**Track 6: Intelligent and Secure Communication Session: 5 Time slot: 12:15 PM-1:30 PM**

Sl No	Paper ID	Paper Title	Presenting Author	Institution	Time
1	1317	Design and Implementation of a Crypto Alert System Using Bolt IoT and Binance API	Ms.Madona B Sahaai	Vels Institute of Science Technology & Advanced Studies (VISTAS), Chennai, Tamil Nadu, India	<b>12:15 PM-1:30 PM</b>
2	680	Channel Capacity Optimization in MIMO (Multiple Input Multiple Output)	Mr.Raghu Tilak Reddy M	New Horizon College of Engineering	
3	1199	Wireless Sensor Networks for Wildlife Tracking and Conservation	Mr.S. Murugan	Saveetha School of Engineering, Saveetha Institute of Medical and Technical Sciences, Saveetha University, Chennai, Tamil Nadu, India	
4	1200	Hybrid Cuckoo Search with Fuzzy Algorithm to Improve the Wireless Network System	Ms.Chitra Sabapathy Ranganathan	Mphasis Corporation, Chandler, Arizona, USA	
5	1280	Wireless Sensor Networks for Environmental Management in IoT: Air and Water Quality Using Decision Tree Algorithm	Ms.G. Kavitha	Muthayammal Engineering College (Autonomous) Namakkal, Tamil Nadu, India	
6	2273	Cloud and Cyber Security: Prospects and Dangers	Ms.P. Epsiba	Sri Indu College of Engineering and Technology, Hyderabad	

**IEEE Sponsored International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 2:- 23-09-2023 (Saturday)**

Venue: A103

Track 6 : Intelligent and Secure Communication

Session: 5

Time slot: 12:15 PM-1:30 PM

Sl No	Paper ID	Paper Title	Presenting Author	Institution	Time
1	1090	A Noval Approach of Secure Data Communication Techniques using cryptography and Stgnography Algorithm	Mr.Manivel Kandasamy	Unitedworld School of Computational Intelligence ,Karnavati University	<b>12:15 PM-1:30 PM</b>
2	2518	Quantum-Enhanced Secure Communication Protocol for Next-Generation Networks	Mr.Bopanna KD	New Horizon College of Engineering	
3	2579	Intelligent Authentication and Access Control Mechanisms for Secure Communication in 5G and beyond	Ms.Hanamant Yaragudri	New Horizon College of Engineering, Bangalore, Karnataka, India-560103	
4	786	Quantum Information Processing for Secure Data Transmission in Communication Systems	Ms.Revathi V	New Horizon College of Engineering	
5	789	Information Theory and Coding Techniques for Error Correction in Wireless Sensor Networks	Ms.Revathi V	New Horizon College of Engineering	
6	2628	Deep Learning Architectures for Efficient Information Processing and Compression in Wireless Sensor Networks	Mr.Ravikumar M	New Horizon College of Engineering, Bangalore-560103	

**IEEE Sponsored International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 2:- 23-09-2023 (Saturday)**

**Venue: A103**

**Track 6 : Intelligent and Secure Communication**

**Session: 6**

**Time slot: 2:15 PM- 3:15 PM**

SI No	Paper ID	Paper Title	Presenting Author	Institution	Time
1	1031	Design and Development of Intelligent e-learning System	Dr. Domenic T. Sanchez	Cebu Technological University-NEC, Philippines	<b>2:15 PM- 3:15 PM</b>
2	1241	Wireless Simulator: Empowering Remote Operations By Demystifying Modulation Techniques	Dr. D Ferlin Deva Shahila	Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology Chennai, India	
3	1200	Hybrid Cuckoo Search with Fuzzy Algorithm to Improve the Wireless Network System	Ms.Chitra Sabapathy Ranganathan	Associate Vice President, Mphasis Corporation, Chandler, Arizona, USA	
4	793	Intelligent Network Monitoring and Intrusion Detection Systems for Cybersecurity in Communication Networks	Dr.Vijilius Helena Raj	New Horizon College of Engineering	

**IEEE Sponsored International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 2:- 23-09-2023 (Saturday)**

**Venue: A014**

**Track 8: Applied Sciences & others**

**Session: 5**

**Time slot: 12:15 PM-1:30 PM**

SI No	Paper ID	Paper Title	Presenting Author	Institution	Time
1.	528	Study on Corrosion Resistant Materials and Coatings on Composite Alloys in Submarine Engines	Mr.Shiva Prakash S	New Horizon College of Engineering	<b>12:15 PM-1:30 PM</b>
2.	2654	A study on Impact of Robo-Advisors in Modern Trading platform	Dr.Sandhya.Ch. V.L	NEW HORIZON COLLEGE OF ENGINEERING	
3.	496	Investigation of Mechanical Characteristics of Al-Cu Alloy	Mr.Hemanth Raju T	New Horizon College Of Engineering	
4.	1971	On Computing Distance Based Topological Indices OfStarphene Graph	Mr.Prashanth K K	New Horizon College of Engineering	
5.	3193	Characteristics of Magnetic Permeable Radiative Hybrid Nanofluid Enhancement with Exponential Space-Based Heat Source/Sink and Diffusion Thermo Effect	Mr.Madhumohana Raju A B	New Horizon College of Engineering	
6.	2225	Degree Based Topological Indices of Boron Kagome Lattice	Ms.Khushi Patil	New Horizon College of Engineering	

**IEEE Sponsored International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 2:- 23-09-2023 (Saturday)**

Venue: A308

Track 1: Smart Grid Technologies

Session: 6

Time slot: 2.15 PM-3:15 PM

Sl No	Paper ID	Paper Title	Presenting Author	Institution	Time
1	792	Machine Learning Approaches for Fault Detection and Diagnosis in Smart Grid Infrastructures	Dr.Vijilius Helena Raj	New Horizon College of Engineering	2.15 PM-3:15 PM
2	1041	Smart Supermarket Shopping Cart Using RFID and Zigbee	Ms.S.T.Shenbagavalli	PSNA College of Engineering and Technology, Dindigul	
3	798	Integration of RE Sources in Smart Grids for Sustainable Power Generation	Dr.K.Gopal	New Horizon College of Engineering	
4	1179	Child Health and Stress Monitoring System Using Machine learning and IOT	Ms.D. Lilly Evangelin	Loyola Institute of Technology and Science, Loyola Nagar, Thovalai Kanya Kumari, India	
5	1312	Industrial IoT (IIoT) in Oil and Gas: Enhancing Operational Efficiency and Safety	Mr.R. Vijay	Muthayammal Engineering College (Autonomous), Namakkal, Tamil Nadu, India	
6	788	Optimized Energy Storage Systems for Efficient Demand Response in Smart Grids	Prof.Rakesh C	New Horizon College of Engineering	

**IEEE Sponsored International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 2:- 23-09-2023 (Saturday)**

Venue: A306

Track 3: Pioneer Engineering with Advanced Technologies

Session: 6

Time slot: 2:15 PM-3:15PM

SI No	Paper ID	Paper Title	Presenting Author	Institution	Time
1	2171	Edible Mushroom Classification with Machine Learning Techniques	Ms.B Nithya	New Horizon College of Engineering	<b>2:15 PM-3:15PM</b>
2	1410	Tooth Segmentation and Detection using U-Net and Attention-based U-Net Technique	Mr.Upendra Singh	Shri G. S. Institute of Technology and Science, Indore, India	
3	150	Space Navigation using Artificial Intelligence	Ms.Sheetal Suresh Rajapurkar	Dr Vishwanath Karad MIT World Peace University, Pune	
4	1408	Detection of Disease on The Rice Plant Leaf Using SVM and ACO based Feature Selection	Mr.Rishabh Rathore	Indore Institute of Science and Technology	
5	3088	DERMDetect: Machine Learning-Based Approaches for Diagnosis of Erythematous Squamous Diseases	Mr.Bazaru Venkata Sai Nithin	Gokaraju Rangaraju Institute of Engineering and Technology	
6	3184	Heart Disease Prediction Using Machine Learning	Mr.Govindaraj M	New Horizon College of Engineering	



**IEEE Sponsored International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 2:- 23-09-2023 (Saturday)**

**Venue: A116**

**Track 3: Pioneer Engineering with Advanced Technologies**

**Session: 6**

**Time slot: 2:15 PM-3:15 PM**

SI No	Paper ID	Paper Title	Presenting Author	Institution	Time
1	904	Real-time detection of abnormalities in paddy leaf using SVM technique	Ms.Lipsa Dash	New horizon college of engineering	<b>2:15 PM-3:15 PM</b>
2	1467	Alzheimer's Disorder Identification using Image Processing and ML Techniques	Mr.NitinRavichander	New Horizon College of Engineering	
3	3150	Analysis of Climate Change Using Machine Learning Algorithms	Ms.B Nithya	New Horizon College of Engineering	
4	1449	An analysis of potholes diagnosis system in connection with humps in highways using IoT technology	Dr.Agalya V	New Horizon College of Engineering	
5	2188	DETECTION OF PARKINSONS DISEASE USING DEEP LEARNING TECHNIQUES	Mr.Pranavan M.S	Karunya Institute of Technology and Sciences, Coimbatore	
6	3003	Efficient Prediction of Illegitimate Transactions in Credit Card Payments using Machine Learning	M.K.Sandhya	MSEC	

**IEEE Sponsored International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 2:- 23-09-2023 (Saturday)**

**Venue: A005**

**Track 3: Pioneer Engineering with Advanced Technologies**

**Session: 6**

**Time slot: 2:15 PM-3:15 PM**

SI No	Paper ID	Paper Title	Presenting Author	Institution	Time
1	2645	Deep Learning based enhanced supervision of indoor Video Surveillance	Ms.Soumya C S	MSRIT	<b>2:15 PM- 3:15 PM</b>
2	1619	Psoriasis classification through effective deep learning architectures	Ms.Soumya C S	Ramaiah Institute of Technology	
3	2620	Optimizing Production Processes through Machine Learning and Intelligent Robotics in Industry 4.0	Mr.Nagabhus hana N	NEW HORIZON COLLEGE OF ENGINEERING	
4	1192	Compact Deep Learning Architecture for Oral Cancer Classification	Mr.C. Srinivasan	Saveetha School of Engineering, Saveetha University, Chennai, Tamil Nadu, India	
5	1724	Gait Monitoring in Parkinson's Diseased People using Machine Learning Algorithms	Mr.M. Vignesh	Vels Institute of Science, Technology and Advanced Studies (VISTAS) Chennai, Tamil Nadu, India	
6	2265	Deep Obstacle Detection and Avoidance for Autonomous Vehicles Leveraging Advanced Deep Learning Techniques in Driverless Cars	Dr. S. Muthumarila kshmi	S.A. Engineering College, Chennai, Tamil Nadu, India	

IEEE Sponsored International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)

Paper Presentation Schedule

Day 2:- 23-09-2023 (Saturday)

Venue: A216

Track 3: Pioneer Engineering with Advanced Technologies

Session: 5

Time slot: 12:15 PM-1:30 PM

Sl No	Paper ID	Paper Title	Presenting Author	Institution	Time
1	1207	AIDLm: Robust System Design to Predict Lung Cancer Disease Using Artificial Intelligence Assisted Deep Learning Mechanism	Muthukumarasamy P	Kings Engineering College	<b>12:15 PM-1:30 PM</b>
2	1334	Enhancing User Accessibility through Automatic Door Opener With Lighting Control System	Chitra Sabapathy Ranganathan	Mphasis Corporation, Chandler, Arizona, USA	
3	1814	Performance Anaysis of Churn Prediction using supervised and unsupervised Machine Learning Algorithm	Anurag Bhatnagar	Manipal University Jaipur, Jaipur	
4	57	Design and Development of a Diagnostic Tool for Early Stage Lung Cancer Perception	Sreejith S	New Horizon College of Engineering	
5	1672	Autonomous Reading Technology for Blind People Using Efficient ML Algorithms	John Benito Jesudasan Peter	Senior Manager, Cyber   Data Science & Engineering , Capital One Services, LLC, Richmond, Virginia, US	
6	2238	Maximizing Workstation Efficiency with AI-Based Crypto Mining for Enhanced Profitability	Satheesh kumar	Project Manager, Mphasis Corporation, Chandler, Arizona,	

**IEEE Sponsored International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 2:- 23-09-2023 (Saturday)**

**Venue: A204**

**Track 7: Information Theory**

**Session: 6**

**Time slot: 2:15 PM-3:15 PM**

SI No	Paper ID	Paper Title	Presenting Author	Institution	Time
1	2578	Machine Learning-Driven Adaptive Encryption for Secure and Efficient Communication in IoT Network	Mr.Hanamant Yara gudri	New Horizon College of Engineering ,Bangalore, Karnataka, India-560103	<b>2:15 PM-3:15 PM</b>
2	2633	Integrating AI and Blockchain for Advanced Decision Support in Management of Emerging Technologies	Mr.Ravikumar M	New Horizon College of Engineering,560103	
3	3046	Video Enhancement using CNN and LSTM classifier fusion for Surveillance system	Ms.Halaharvi Keerthi	Dayananda Sagar University	
4	1028	An Investigation of Machine Learning Techniques for Student Course Recommendation System	Ms. ARSHIYA S. ANSARI	College of Computer and Information Sciences ,MajmaahUniversity, Al-Majmaah , Saudi Arabia	
5	1070	Detection of Early-Stage of Lung Cancer Using Machine Learning Classifiers	Mr.Gadusrinivasa rao	GITAM Deemed To be University Visakhapatnam, India	
6	1144	Chest X-ray Image Classification using Pruned Convolutional Neural Networks (CNN) based Model	Ms.Sucharitha.M	VIT-AP University, ,AndhraPradesh, India.	

**IEEE Sponsored International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 2:- 23-09-2023 (Saturday)**

**Venue: A104**

**Track 7: Information Theory**

**Session: 5**

**Time slot:12:15 PM-1:30 PM**

Sl No	Paper ID	Paper Title	Presenting Author	Institution	Time
1	1585	An Extensive Overview of Techniques in Deep Learning for Improving the Quality of Images and Videos Captured Under Low Light Conditions	Ms.C. Anitha	Saveetha School of Engineering, SIMATS, Chennai, India,	<b>12:15 PM-1:30 PM</b>
2	1775	AI Based Advertisement Image Classification from Malayalam News Papers	Dr. Lanitha.B.	Karpagam Academy of Higher Education, Eachanari, Coimbatore, Tamilnadu	
3	1776	Enhancing Medical Image Diagnosis: A Cutting- Edge Deep-Learning Latent Space Mapper Technique	Ms.RafaaMayyas Jamal	Manarat Al Madinah International, Al-Madinah al-Munawwarah, 31451, Saudi Arabia	
4	1777	Fake News Detection and Identification Using Machine Learning Approaches	Ms.Madini O. Alassafi	Faculty of Computing and Information Technology, King Abdulaziz University, Jeddah, 21589, Saudi Arabia	
5	3106	Conformal Ricci-Yamabe solitons on hyperbolic Kenmotsu manifold	Mr.Ananda K	New Horizon College of Engineering	
6	2648	Efficient Privacy Preservation for Improved Data Sharing Using MASM towards Diversity and Closeness	Dr.S.Umamaheswaran	New Horizon College of Engineering	

**IEEE Sponsored International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 2:- 23-09-2023 (Saturday)**

**Venue: A012**

**Track 7: Information Theory**

**Session: 6**

**Time slot: 2.15 PM-3:15 PM**

SI No	Paper ID	Paper Title	Presenting Author	Institution	Time
1	381	Data Profiling and Wrangling for Exploratory Data Analysis of A Garment Retail to Unravel the Radical Elements for Sales Study	Mr.Dillip Rout	C.V. Raman Global University	<b>2.15 PM-3:15 PM</b>
2	3141	Quantum Task Optimize: Intelligent Allocation of Resource for Cloud Computing	Ms.Nayana N Kumar	New Horizon College Of Engineering	
3	1360	PySpark And Random ForestMethod Based Flight Delay Prediction	Ms.Narhare Swati	New Horizon College of Engineering	
4	2641	Elman Recurrent Timestamp Based Recursive Aggregate Jordan (ETR-RAJ) Pattern Mining	Mr.Madhumohana Raju A B	New Horizon College of Engineering	
5	154	Hexarotor based UAV for Payload Delivery and Human Detection	Mr.Vidit Naik	Vellore Institute of Technology	
6	3147	Detection of Forgery in Signatures on Bank Cheques Using Deep Learning and OCR	Dr.Srinivasa G	New Horizon College of Engineering	

**IEEE Sponsored International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 2:- 23-09-2023 (Saturday)**

Venue: A118

Track 4: Automation and Manufacturing Technologies

Session: 5

Time slot: 12:15 PM-1:30 PM

SI No	Paper ID	Paper Title	Presenting Author	Institution	Time
1	617	Intelligent design of music interactive device based on data interface technology	Mr.Xinrui Chen	Northwest Minzu University	<b>12:15 PM-1:30 PM</b>
2	1122	Efficient Automation of Pronto Tool Using CI/CD Approach	Dr.Rajalekshmi Kishore ( Presenter Name: Zoaya Mohammadi)	The National Institute of Engineering , Mysore	
3	2970	Homomorphic Encryption In Cloud: Advances , Challenges & Implications	Ms.Neera Chaudhary	New Horizon college of Engineering	
4	2153	Masked Face Recognition Using FaceNets and Eigenfaces	Ms.Lavanya Ratna Sirisha Munduri	Amrita Vishwa Vidyapeetham	
5	1077	A Comprehensive Study: Blockchain Technologies for the Decentralised Grid Utilisation Possibilities	Mr.Prashant Vats	Manipal University Jaipur	
6	1159	Comparison of various MPPT methods using Real time data of 100KWp Rooftop solar panel with MATLAB Simulink	Ms. Kruthi Jayaram	BNM Institute of Technology	

**IEEE Sponsored International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 2:- 23-09-2023 (Saturday)**

Venue: A304

Track 8: Applied Sciences & others

Session: 5

Time slot: 12:15 PM-1:30 PM

Sl No	Paper ID	Paper Title	Presenting Author	Institution	Time
1	3113	Analyzing the Impact of Blockchain Adoption on E-commerce Platforms	Dr. Priyameet Kaur Keer	New Horizon College Of Engineering	12:15 PM -1:30 PM
2	1991	Optimizing Healthcare Supply Chain Efficiency through Advanced Analytics: A Comprehensive Study	Dr. Priyameet Kaur Keer	New Horizon College Of Engineering	
3	2456	Impression of Artificial Intelligence on Education System	Mr. Brijesh Rajbhar & Sudhanshu Maurya	Hemvati Nandan Bahuguna Garhwal University, Srinagar, India	
4	3090	Deep Learning-Based Anomaly Detection for Marble Surface Quality Assessment	Mr. Pothula Manideep	Gokaraju Rangaraju Institute of Engineering and Technology	
5	1813	EmoGenius – An Emotional Music Recommendation System	Mr. K. Regin Bose	Chennai Institute of Technology	
6	3135	Predictive Analysis in Enhancing HR Strategies	Dr. Priyameet Kaur Keer	New Horizon College Of Engineering	



**IEEE Sponsored International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 2:- 23-09-2023 (Saturday)**

**Venue: A105**

**Track 8: Applied Sciences & others**

**Session: 5**

**Time slot: 12:15 PM – 1:30 PM**

Sl No	Paper ID	Paper Title	Presenting Author	Institution	Time
1	1166	AADHAR Authenticated EVM	Dr.C.Gangaiah Yadav	Chaitanya Bharathi Institute of Technology, Proddatur	<b>12:15 PM – 1:30 PM</b>
2	2643	Trusted CrowdFunding Platform: Using blockchain for Funders and Fund Raisers	Mr.Jeevan Siddharth R	National Engineering College	
3	941	Intelligent Traffic Management Systems for Reliable and Efficient Vehicle-to-Infrastructure Communication	Mr.Sujin Jose Arul	New Horizon College of Engineering	
4	1726	An Analysis of Big Data Analytics for Pattern Recognition and Technological Decision-Making	Ms.Vidhya. N	Vels Institute of Science, Technology & Advanced Studies Chennai, Tamil Nadu, India	
5	1529	Attention Based Generative Adversarial Networks To Augment Image Data For Rapid Training	Mr.A Suresh Kumar	JAIN Deemed to be University	
6	1746	Regression Based SOC Prediction in Electric Car Vehicle	Mr.Mandeddu Sudhakar Reddy	Vels Institute of Science, Technology & Advanced Studies (VISTAS), Chennai, Tamil Nadu, India	

**IEEE Sponsored International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 2:- 23-09-2023 (Saturday)**

**Venue: A014**

**Track 8: Applied Sciences & others**

**Session: 6**

**Time slot: 2:15 PM-3:15 PM**

Sl No	Paper ID	Paper Title	Presenting Author	Institution	Time
1	1748	Data Mining Approach for Emotional Regulation and Social Adjustment among Adolescents	Mr.Saravanan. S	Sri Gokulam College of Nursing Salem, Tamil Nadu, India	<b>2:15PM-3:15 PM</b>
2	2478	Intelligent Threat Detection and Mitigation in SDN-based Communication Infrastructures	Mr.Srinath. M. K	New Horizon College of Engineering	
3	2763	Data Analytics Techniques for Peripheral Vascular Catheter Care Bundle	Mr.Sasi V	Vinayaka Mission's College of Nursing, Puducherry, Salem, Tamil Nadu, India	
4	1697	Remote Monitoring and Analytics for Cloud-Based Drip Saline Fluid Management System	Ms.M. Birunda	St. Joseph's College of Engineering, Chennai, Tamil Nadu, India	
5	2471	Enhancing Cloud Security: A Deep Dive into Authentication Frameworks for Cloud Computing	Ms.Ashtha Goyal	Graphic Era Hill University	
6	1506	Advanced Lane Detection and Pathway Identification for Autonomous Driving Using Image Processing and Computer Vision	Mr.C. Srinivasan	Saveetha School of Engineering, Saveetha Institute of Medical and Technical Sciences, Saveetha University, Chennai	

**IEEE Sponsored International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 2:- 23-09-2023 (Saturday)**

**Venue: A304**

**Track 8: Applied Sciences & others**

**Session: 6**

**Time slot: 2:15 PM-3:15 PM**

SI No	Paper ID	Paper Title	Presenting Author	Institution	Time
1	1674	Intelligent Technique to Control the Pollution Emission in Vehicle using Cloud Management	Mr.Rajeshkumar Sampathrajan	Principal Cloud Architect, McKinsey& Company, Fort Worth, Texas, USA	<b>2:15 PM-3:15 PM</b>
2	1338	Cloud-based Real-time Monitoring and Fault Detection in Industrial Control Systems	Ms.P. Karthikeyani	ThanthaiHans Roever College (Autonomous) Perambalur, Tamil Nadu, India karthikamuthu2015@gmail.com	
3	2732	Can Artificial Intelligence and Blockchain Solve India's Cough Syrup Woes?	Mr.Pankaj Pandey	Norwegian University of Science and Technology	
4	1691	Cloud Server-based Vehicle Management and Tracking for Parcel Services to Avoid Fraudulent Activities	Ms.S. Sujatha	Saveetha School of Engineering, Saveetha University, Chennai, Tamil Nadu, India	
5	1735	Fractional Tasmanian Devil Optimization Assisted Shuffle Net for attack detection in the BC Framework	Ms.S.Sengamala barani	Vels University, VISTAS,Chennai.	
6	1742	Analysis Process for Diabetes Prediction Using Machine Learning Algorithm	Ms.Krithika.D.R	VISTAS	
7	1927	Citric acid-based silver nanocomposite hydrogels: preparation and analysis	K.Subashini	New Horizon College of Engineering	

**IEEE Sponsored International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 2:- 23-09-2023 (Saturday)**

**Venue: A114**

**Track 1: Smart Grid Technologies**

**Session: 6**

**Time slot: 2:15 PM-3:15 PM**

Sl No	Paper ID	Paper Title	Presenting Author	Institution	Time
1	2685	A Survey on embedding IoT sensors for visually challenged people	TN CHITTI	New Horizon College of Engineering	<b>2:15 PM-3:15 PM</b>
2	1796	IOT BASED AIR POLLUTION PREDICTION SYTEM	DIVYA K V	New Horizon College of Engineering	
3	3236	Manhole Detection And Monitoring System Based On Iot	B.Vinoth Kumar	Dr.Mahalingam College of Engineering and Technology	
4	3230	Optimizing Edge Computing in Smart Cities through Reinforcement Learning Based Task Scheduling for Enhanced Efficiency, Responsiveness and Flexibility in Dynamic Urban Settings	N. Raghava Rao	Institute of Aeronautical Engineering, Hyderabad	
5	1293	Smart Poultry Farming Using IoT	Manjunathan Alagarsamy	K.Ramakrishnan College of Technology	
6	1296	IoT-Based Data Logging System for Automated & Authenticated Bank Locker Access to Ensure the Security of Bank Lockers	Dr.R.S.Sabeenian	Sona College of Technology	

**IEEE Sponsored International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 2:- 23-09-2023 (Saturday)**

Venue: A307

Track 2: Energy Management & Green Engineering

Session: 5

Time slot: 12:15 PM-1:30 PM

SI No	Paper ID	Paper Title	Presenting Author	Institution	Time
1	791	Energy Harvesting Techniques for Sustainable Power Generation in Green Buildings	Prof. Rakesh C	New Horizon College of Engineering,	<b>12:15 PM-1:30 PM</b>
2	806	Revolutionizing Transportation: Electric Vehicles, Hyperloop, and Sustainable Urban Mobility Solutions	Sunil Prashanth Kumar S	New Horizon College of Engineering	
3	3117	Implementation of pv array fed sepic converter using anmppt for battery charging g anmppt for battery charging	PADMAVATHI R	Rajalakshmi Engineering College Chennai, India	
4	2138	Arduino Powered Voice Command Car for Ultimate Diy Driving Experience	Gunapriya B	New Horizon College of Engineering Bengaluru, India	
5	1034	High and Low Power Modified Reverse Carry Propagate Adder For DSP Application	Mr.P. Baskar	Vel Tech Multi Tech Dr.RangarajanDr.Sakunthala Engineering College Tamilnadu, India	
6	2233	Fault diagnosis and prognosis techniques for power systems and electrical machines	Virendra Jain	Mandsaur University Mandsaur MP	
7	2215	Enhancing energy efficiency in iot systems using machine learning techniques	Kunda Praveen	Matrusri Engineering College	

**IEEE Sponsored International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 2:- 23-09-2023 (Saturday)**

**Venue: A204**

**Track 7: Information Theory**

**Session: 5**

**Time slot: 12:15 PM-1:30 PM**

SI No	Paper ID	Paper Title	Presenting Author	Institution	Time
1	1898	Experimental study on DDoS Attacks Detection using ML and DL Techniques in SDN	Sivaramakrishnan S	New Horizon College of Engineering	<b>12:15 PM-1:30 PM</b>
2	3202	Sound Recognition System for People with Impaired Hearing using Deep Learning	Kalaivani D	New Horizon College of Engineering	
3	1455	Plant Leaves Disease Prediction using Advanced Machine Intelligence	Maddhuja Sen	Kalinga Institute of Industrial Technology, Odisha, India	
4	1831	Prediction of Cardio Vascular Disease Using Various Preprocessing Techniques	L.Pushpalatha	Department of Computer Science, VISTAS, Chennai	
5	1452	Emergence of Seamless Voice Assistance Systems Using Deep Learning	Ankita Samal	New Horizon College of Engineering	
6	3226	Dynamic Feature Selection and Fusion Using Deep Learning and Information Theory for Enhanced Emotion Detection and Adaptability	S.Yamini	Institute of Aeronautical Engineering, Hyderabad	

**IEEE Sponsored International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 2:- 23-09-2023 (Saturday)**

**Venue: A012**

**Track 7: Information Theory**

**Session: 5**

**Time slot: 12:15 PM-1:30 PM**

SI No	Paper ID	Paper Title	Presenting Author	Institution	Time
1	3231	Automating Deep Neural Network Design for Image Recognition through Evolutionary Algorithm-Based Optimization	J Thirupathi	Institute of Aeronautical Engineering, Hyderabad	<b>12:15 PM- 1:30 PM</b>
2	3223	Attentive Heterogeneous Graph Neural Network for Enhanced Link Prediction in Diverse Node Interactions with Improved Interpretability and Accuracy	R. Suvarna Rao	Institute of Aeronautical Engineering	
3	1295	Reliable tuberculosis detection using chest x-ray with deep learning	Dr. K. Manju	K.Ramakrishnan College of Technology	
4	1294	Tuberculosis Detection on Pneumonia Diagnosis in Chest CT Scan using Machine Learning	Manjunathan Alagarsamy	K.Ramakrishnan College of Technology,	
5	1382	Loan approval prediction using Artificial Neural network	Dr.C.Shyamala	K.Ramakrishnan College of Technology	
6	80	Fetal Arrhythmia Identification from Fetal-ECG Readings Using Deep Learning-Based Method	S.Magesh	Dr M.G.R Educational and Research Institute, Chennai, Tamil Nadu, India	

**IEEE Sponsored International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 2:- 23-09-2023 (Saturday)**

**Venue: A012**

**Track 7: Information Theory**

**Session: 4**

**Time slot: 9:30 AM- 11:00 AM**

SI No	Paper ID	Paper Title	Presenting Author	Institution	Time
1	283	Feature Extraction Approaches For Emotion Identification And Sentiment Classification	Anuradha Nawathe	Sant Gadge Baba Amravati University, Amravati.	<b>9:30 AM-11:00 AM</b>
2	1383	Implementation and Development of Static Hand gesture recognition in a real time using Diagonal Sum algorithm for Gestural Language	V.M.Jemin	RMK College of Engineering and Technology	
3	1389	Comparative Analysis of Glaucoma Diagnosis using Deep Learning on Retinal Fundus Image	R. Geethalakshmi	SRM Institute of Science and Technology	
4	1297	Expression Analysis of Tweets using NLP in Machine Learning	Dr.R.S.Sabeenian	Sona College of Technology	
5	156	A Comprehensive Survey on Speech Feature Extraction and Classification	Supriya B Rao	New Horizon College of Engineering	
6	2206	Artificial intelligence on the administration of financial markets	Dr. Ashok Kumar Sahoo	Kalasalingam Academy of Research and Education (A Deemed University), Tamilnadu	
7	3104	An advanced lifi protocol for transferring the learning strategies among teachers of public schools	Ibragimov A'lamjon Amrillo yevich	Docent, Samarkand State University, Uzbekistan	



**IEEE Sponsored International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 2:- 23-09-2023 (Saturday)**

**Venue: A301**

**Track 5: Management & Emerging Technologies**

**Session: 5**

**Time slot: 12:15 PM- 1:30 PM**

SI No	Paper ID	Paper Title	Presenting Author	Institution	Time
1	3115	Convergence of Cutting-Edge Technologies in Modern Management Practices: An Analysis of Opportunities and Challenges	Sunil Prashanth Kumar S	New Horizon College of Engineering	<b>12:15 PM- 1:30 PM</b>
2	2749	Research on AI and IoT environment for financial stability and human resource management in industry	Dr. Jambi Ratna Raja Kumar	GenbaSopanrao Moze College of Engineering, Pune	
3	2755	Artificial intelligence decision support system for B2B marketing	Ms. Rajani H Pillai	Mount Carmel College, Autonomous, Bengaluru, Karnataka, India	
4	3021	Framework for Development of Modern Brand Marketing Management Mode Based on Artificial Intelligence	Dr. Kushagra Kulshreshtha	GLA University Mathura, India	
5	3028	A Microblog Subspace Ensemble Cluster Approach for Predicting User Interest in Web Mining	Yogesh Kumar	GLA University Mathura, India	
6	3032	Artificial intelligence-driven innovative research strategies for future prediction in financial and human resources	Dr.A. Udaya Shankar	Koneru Lakshmaiah Education Foundation, A deemed to be University, Guntur, Andhra pradesh,India	

**IEEE Sponsored International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 2:- 23-09-2023 (Saturday)**

**Venue: A219**

**Track 6: Intelligent and Secure Communication**

**Session: 5**

**Time slot: 12:15 PM- 1:30 PM**

SI No	Paper ID	Paper Title	Presenting Author	Institution	Time
1	1356	WMLP - Web-based Multi-Layer protocols for Emergency Data Transmission in Mobile Ad Hoc Network	Dr.K.Saravanan	New Horizon College of Engineering	<b>12:15 PM- 1:30 PM</b>
2	1454	Information Security Applications in Sensory Wearables: Challenges and Mitigation Strategies	Ayush Jain	Kalinga Institute of Industrial Technology	
3	1457	Secure Dimension to Smart Grid Applications: A Comprehensive Review	Lakshmi S Hanne	New Horizon College of Engineering	
4	805	Secure Communication Protocols for IoT-based Smart Grid Infrastructures	Sunil Prashanth Kumar S	New Horizon College of Engineering	
5	845	Pseudo Code and C++ Implementation of the Power Dominator star Coloring Algorithm for Path and Cycles	Mr.Mathangi Subramanian	Saveetha School of Engineering, SIMATS Chennai, India	
6	2202	Privacy-preserving techniques for secure data sharing in cloud computing	Shashikala S	New Horizon College Kasturinagar	

**IEEE Sponsored International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 2:- 23-09-2023 (Saturday)**

**Venue: A104**

**Track 7: Information Theory**

**Session: 4**

**Time slot: 9:30 AM- 11:00 AM**

SI No	Paper ID	Paper Title	Presenting Author	Institution	Time
1	768	Data Science and Analytics in Sports: Leveraging Big Data for Performance Optimization and Injury Prevention	Gowtham Raj R	New Horizon College of Engineering	<b>9:30 AM-11:00 AM</b>
2	1065	Elastic Search Solutions for Information Search using Web Technology	Karthiyayini J	NewHorizon College of Engineering	
3	1175	Identification of Criminals based on Criminal Behavioral Similarity Patterns Using Series Finder and Prefix Span Algorithm	E.Monika	SAVEETHA SCHOOL OF ENGINEERING	
4	3230	Advancing Domain Adaptive Sentiment Analysis in Social Media through Deep Transfer Learning Bridging Linguistic Variabilities and Enhancing Flexibility	Priyanka Gupta	Institute of Aeronautical Engineering, Hyderabad	
5	3232	Optimizing Data Integrity in the Big Data Era through Novel Scalable Methodologies for Efficient Cleaning and Preprocessing	Mr Y Mallikarjun	Institute of Aeronautical Engineering, Hyderabad,	
6	3225	Synergistic Integration of LSTM Networks and Support Vector Regression for Enhanced Stock Market Trend Forecasting	Dr. P Naga Lakshmi Devi,	Institute of Aeronautical Engineering	
7	3035	Efficiency of Visualization-Based Data Analysis for Handling Big Data Network Security	Ashish Sharma	GLA University Mathura (U.P.), India	

**IEEE Sponsored International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 2:- 23-09-2023 (Saturday)**

**Venue: A104**

**Track 7: Information Theory**

**Session: 6**

**Time slot: 2:15 PM - 3:15 PM**

SI No	Paper ID	Paper Title	Presenting Author	Institution	Time
1	3226	Repurposing Generative Adversarial Networks for Scalable Unsupervised Anomaly Detection in High-Dimensional Big Data Applications	Ms. B Varasree	Institute of Aeronautical Engineering	<b>2:15 PM - 3:15 PM</b>
2	3224	Heterogeneous Data Integration with Dynamic Time Warping for Robust Gesture Recognition	K Laxminarayanamma	Institute of Aeronautical Engineering	
3	1381	Live VM Migration in Hybrid federated Cloud using Load Balancer	S.Manikandan	E.G.S. Pillay Engineering College	
4	1376	Development of Campus Guide App by Integrating Huawei Kits	M.Aarthi	K.Ramakrishnan College of Technology	
5	1494	Interloper Evasion in P2P network using Traffic Power Repair (TPR) System	Dr A Padmavathi	Amrita Vishwa Vidya Peetham Chennai Campus	
6	670	Behaviour Analysis of Cow During Calving Using Image Processing	Ms. Supriya B Rao	New Horizon College of Engineering	

**IEEE Sponsored International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 2:- 23-09-2023 (Saturday)**

**Venue: A303**

**Track 7: Information Theory**

**Session: 4**

**Time slot: 9:30 AM – 11:00 AM**

SI No	Paper ID	Paper Title	Presenting Author	Institution	Time
1	2201	Blockchain towards effective accounting information system in large corporations	Dr. Ashok Kumar Sahoo	Kalasalingam Academy of Research and Education (A Deemed University), Tamilnadu	<b>9:30 AM – 11:00 AM</b>
2	2214	BlockchAIIn-based solutions for trust and transparency in supply chAIIn management	Dr. S . Pandurangan	Saradha Gangadharan College, Velrampet, Puducherry	
3	2280	A Website For Agriculture Products and E-Commerce	Ashish Sharma	GLA University Mathura (U.P.), India	
4	2332	Intelligent recommendation systems for personalized healthcare services	Dr. Byram Anand	Pondicherry University Karaikal Campus, Karaikal -609605, Pondicherry	
5	2343	Big Data Processing in Cloud Computing Maximizing Efficiency with Advanced Algorithms	Anjani Kumar Rai	GLA University Mathura, India	
6	3033	A COMPREHENSIVE OVERVIEW OF DATA MINING ALGORITHMS	Anjani Kumar Rai	GLA University Mathura, India	

**IEEE Sponsored International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 2:- 23-09-2023 (Saturday)**

Venue: A021a

Track 1: Smart Grid Technologies

Session: 5

Time slot: 12:15 PM – 1:30 PM

SI No	Paper ID	Paper Title	Presenting Author	Institution	Time
1	2216	Efficient scheduling algorithms for advance resource reservation in grid systems	Dr. S. MALA	Nehru Memorial College, Tiruchirapalli Tamil Nadu	<b>12:15 PM – 1:30 PM</b>
2	2217	Optimization techniques for advance resource reservation in grid computing	Dr Archana Ravindra Salve	Indira College of Engineering and Management Pune	
3	2218	Adaptive resource allocation strategies for advance reservation in grid networks	Dr Archana Ravindra Salve	Indira College of Engineering and Management Pune, Maharashtra	
4	2444	Smart grid solutions for energy management and demand response in smart cities	Mesfin GodatoGobe	Arba Minch university, Arba Minch	
5	2560	Design and optimization of wireless sensor networks for industrial internet of things (iot)	Dr. ChintureenaThingom	Alliance University	
6	2785	A remote area weather forecast monitoring system embedded on cloud iot implementation	Konatham Sumalatha	Vellore Institute of Technology, Vellore, Tamil Nadu	
7.	2793	Remote web control based on iot and arm implementation for	Dr Narayana Swamy	FET Sankalchand Patel	

		environment monitoring and forecast system	Ramaiah	University, visnagar, Gujarat	
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**IEEE Sponsored International Conference on Multidisciplinary Research in Technology and Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 2:- 23-09-2023 (Saturday)**

**Venue: A303**

**Track 7: Information Theory**

**Session: 5**

**Time slot: 12:15 PM – 1:30 PM**

SI No	Paper ID	Paper Title	Presenting Author	Institution	Time
1	2211	Enhancing deep learning models for image recognition using generative adversarial networks	Dr. Ramesh Nuthakki	Atria Institute of Technology, ASKB Campus, RT Nagar, Bangalore	<b>12:15 PM – 1:30 PM</b>
2	2283	Artificial Intelligence- Integrated Decision Support Systems for Urban Planning and Management	Utkal Khandelwal	GLA University Mathura, India	
3	2289	Artificial Intelligence Technology for Enhancing Customer Relationship Management (CRM) and Personalized Marketing Strategies	Dr. Kushagra Kulshreshtha	GLA University Mathura, India	
4	2295	Artificial Intelligence-Enabled Process Automation in Management a Path to Enhanced Operational Efficiency	Gunjan Sharma	GLA University Mathura, India	
5	2304	Artificial Intelligence-Powered Decision Support Systems for Pharmaceutical Supply Chain Management	Dr. Kushagra Kulshreshtha	GLA University Mathura, India	
6	2353	Deep Learning Techniques for Recognition of Medication Errors in the Pharmacy	Yogesh Kumar	GLA University Mathura, India	

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**Day 2:- 23-09-2023 (Saturday)**

**Venue: A303**

**Track 7: Information Theory**

**Session: 6**

**Time slot: 2:15 PM- 3:15 PM**

SI No	Paper ID	Paper Title	Presenting Author	Institution	Time
1	2362	Machine Learning Approaches for Anticipating Mechanical System FAILures	Kamal Sharma	GLA University Mathura, India	<b>2:15 PM-3:15 PM</b>
2	2375	Analysis of machine learning algorithms for sentiment analysis in social media data	T. Mohanasundaram	M. S. Ramaiah Institute of Technology, Bangalore, Karnataka	
3	2567	Artificial intelligence and big data analytics for industry : small and medium scale bussiness success system	Dr. Saikrishna Boggavarapu	University of Cumberlands, Prospects Heights, Illinois, United States	
4	2810	A novel systematic machine learning model for small and medium enterprices business success	Dr. Vandana	Chitkara University Campus, Chandigarh-Patiala	
5	2829	Autonomous AI controlled cyber attack prediction system design	Dr. D. Jagadeesan	School of Technology, The Apollo University, Murukambattu, Chittoor, Andhra Pradesh	
6	2988	Advancing Accuracy and Efficiency in Medical Imaging Analysis for BrAIn Tumor Detection using Image Segmentation Methods	Aasheesh Shukla	GLA University Mathura, India	



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**Paper Presentation Schedule**

**Day 2:- 23-09-2023 (Saturday)**

Venue: A006

Track 4: Automation and Manufacturing Technologies

Session: 5

Time slot: 12:15 PM – 1:30 PM

SI No	Paper ID	Paper Title	Presenting Author	Institution	Time
1	2992	Automated Recognition of Handwritten Notes Using Artificial Intelligence	Vishal Goyal	GLA University Mathura, India	<b>12:15 PM – 1:30 PM</b>
2	2999	Enhance Your Travel Planning and Reservations with the Streamlined Booking Application	Ashish Sharma	GLA University Mathura, India	
3	3018	Artificial intelligence and machine learning-based novel systematic business success model for small and medium level enterprises	Dr.A. Udaya Shankar	KL Bussiness School, koneru Lakshmaiah Education Foundation, A deemed to be University, Guntur, Andhra pradesh,India	
4	3036	Exemplifying the Ways to Improve Information Extraction Techniques in Web Mining	Vishal Goyal	GLA University Mathura, India	
5	3037	Artificial intelligence-based anomaly detection model for deep encrypted traffic with automated feature extraction	Ravikiran Madala	University of Cumberlands, Durham, North Carolina, United States	
6	3034	Improved Fast-Carry Select Adder for Low Power DSP Applications	Ms. Neelima K	Mohan Babu University, Erstwhile, Sridivya Nikethan Engg College	

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**Paper Presentation Schedule**

**Day 2:- 23-09-2023 (Saturday)**

Venue: A302

Track 6: Intelligent and Secure Communication

Session: 6

Time slot: 2:15 PM – 3:15 PM

Sl No	Paper ID	Paper Title	Presenting Author	Institution	Time
1	2219	Design and analysis of efficient antenna systems for wireless communication networks	G.Santhakumar	Sri Krishna College of Technology, Coimatore, Tamil Nadu	<b>2:15 PM – 3:15 PM</b>
2	2221	Wireless power transfer technologies for electric vehicle charging infrastructure	Nihal Raj	National Institute of Technology Patna	
3	2288	Robustness and security analysis of machine learning models agAInst adversarial attacks	Sudesh Rao	Nitte ( Deemed to be University) NMAMIT Nitte, Karkala,	
4	2664	High-speed data transmission techniques for 5g and beyond mobile networks	S.Venkatasuvrananian	Saranathan College of Engineering, Trichy, India	
5	2775	Impact on innovative research on cloud cyber attack data protection system model	Dr. Jeyalakshmi S	Vels Institute of Science Technology & Advanced Studies, Chennai	
6	2843	Innovation in next generation security for data privacy system in machine learning	Dr.Badrinath.N	Vellore Institute of technology,Vellore-632014, Tamil Nadu, India	
7	3031	Examining the Effectiveness of Wireless Sensor Network in Underwater Network Pipeline Management	Himanshu Sharma	GLA University Mathura, India	

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**Paper Presentation Schedule**

**Day 2:- 23-09-2023 (Saturday)**

**Venue: A006**

**Track 4: Information Theory**

**Session:6**

**Time slot: 2:15 PM-3:15 PM**

SI No	Paper ID	Paper Title	Presenting Author	Institution	Time
1	2853	Research on AI and ml environment for financial risk in supply Chain management prediction	Dr. P.Raman	Panimalar Engineering College, Chennai Tamil Nadu, India	<b>2:15 PM-3:15 PM</b>
2	2995	Automated Text Categorization and Condensation	Himanshu Sharma	GLA University Mathura, India	
3	2997	Dynamic Surveillance and Implementation of COVID-19 Social Distancing Measures using Advanced Image Processing and R-CNN	Himanshu Sharma	GLA University Mathura, India	
4	2998	Elevating Road Safety and Autonomous Driving with Cutting-Edge Computer Vision Methods	Anjani Kumar Rai	GLA University Mathura, India	
5	3029	An Overview of the Data Science Approach in Computer Vision	Aasheesh Shukla	GLA University Mathura, India	
6	3030	Review Based Approach on Image Processing Techniques for Raw Photo	Vishal Goyal	GLA University Mathura, India	
7	205	Optimization and Impact of Gate Stack on 22Nm Triple Gate FINFET Architecture for Enhanced Electrical Performance	Mr. Pulkit Jha	Graphic Era Deemed to be University	

