

**IEEE Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A308**

**Track 1: Smart Grid Technologies**

**Session: 1**

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

Sl No	Paper Id	Paper Title	Presenting Author	Institution	Time
1	633	Design And Simulation of A Smart Embedded Ventilator	Mr.Imran Miah	Jain(Deemed-To-Be-University) Kanakapura,India	<b>12:15 PM - 1:30 PM</b>
2	1331	Smart Bookshelf for Library Management	Ms.S. Poornima	M S Ramaiah Institute Of Technology Bangalore	
3	1749	Farm Monitoring and Artificial Human Creation Through Holography: An Innovative Approach for Agricultural Optimization	Mr.Saimul Bashir	Chandigarh University	
4	3009	Indication of Approaching Vehicles on Blind Curves Using Rotatory Devices on Roads	Mr.Saimul Bashir	Chandigarh University	
5	2981	Application Of IoT in Creating Value Among the Elderly Through Smart Televisions	Mr.Prathamesh Prabhu	Mit School Of Engineering, Mit-Adt University Pune, India	
6	1957	Review Of Smart Technologies Used in Education: A Post Covid 19 Analysis	Ms.Nishu Gupta	Manipal University Jaipur	

**IEEE Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A114**

**Track 1: Smart Grid Technologies**

**Session: 1**

**Time Slot: 12.15 PM -1.30 PM**

SI No	Paper Id	Paper Title	Presenting Author	Institution	Time
1	2059	Design and Implementation of Voice and Remote Controlled Robot Car Using IoT	Ms.Nuka Sangeetha	B V Raju Institute Of Technology	<b>12.15 PM -1.30 PM</b>
2	645	Automatic Alarm Road-Hazard Prevention System for A Car- A Prototype	Ms.Sowmya K	Nitte Meenakshi Institute Of Technology	
3	930	IoT Based Interventions for Diabetes Management Through Wearable Devices	Mr.Gupta Kirti	Bharati Vidyapeeth (Deemed To Be University), Institute Of Management And Entrepreneurship DevelopMent, Pune	
4	2913	Railway Accident Resolving System	Ms.Preeti P. Mardur	Biluru Gurubasava Institute Of Technology,Mudhol	
5	77	Gesture Control Bicycle Indicator Glove and Smart Lock System	Mr.Naga Prasanth Nimmagadda	Amrita School Of Engineering, Bengaluru	
6	99	Arduino Chips: Comparision of Some Quaility Features	Mr.Amit Mittal	Graphic Era Hill University Bhimtal	

**IEEE Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A021a**

**Track 1: Smart Grid Technologies**

**Session: 1**

**Time Slot: 12.15 PM -1:30 PM**

Sl No	Paper Id	Paper Title	Presenting Author	Institution	Time
1	1545	Self-Operating Utensil Cleaner Driven by A Programmable Logic Controller	Ms.Maheshwari K	Sri Eshwar College Of Engineering	12.15 PM - 1:30 PM
2	1779	Empowering Elderly Care: Automating Functional Mobility Assessments to Identify Parkinson's Disease	Mr.S.L.P. Yasakethu	Sri Lanka Technological Campus	
3	643	A Survey on Efficient Data Collection and Analysis for Improved Urban Lacunae Management Operations in Smart City	Ms. Ruchita Ashwin Desai	Shivaji University, Kolhapur	
4	1363	Smart Slippers: An Integrated Solution of Pervasive Healthcare	Mr.Rahul Chauhan	Graphic Era Hill University	
5	1825	Lignin Hydrogels and Smart Materials: From Biodegradation to Wearable Devices	Mr.Anupam Yadav	Gla University, Mathura	
6	3040	Design and Devolepment of Solar Dryer for Agri Products	Ms.Madhumithra P	Sri Krishna College Of Technology	

**IEEE Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A214**

**Track 1: Smart Grid Technologies**

**Session: 1**

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

SI No	Paper Id	Paper Title	Presenting Author	Institution	Time
1	1475	Smart Irrigation System Using IoT Sensors for Agriculture Crops	Ms.Mohana	Rv College Of Engineering	<b>12:15 PM -1:30 PM</b>
2	909	AI Modular Controller Based Remote Monitoring and Control of Smart Grid with Ev Charging Scheme	Mr.C. Mohan Raj	Sri Eshwar College Of Engineering	
3	911	AI Modular Controller Based Monitoring, Control of Bio Gas Farm and Integration of PV System for Rural Application	Dr. W. Rajanbabu	Sri Eshwar College Of Engineering	
4	2932	Smart Homes for Smart Living: A Comprehensive Automation Perspective	Mr.Anil R. Jamakhandi	Biluru Guru Basava Mahaswamiji Institute Of Technology, Mudhol	
5	2604	Helmet Detector using Deep Learning	Ms.Kalpana M	National Engineering College	
6	612	Smart Evaluation of Vehicle Number Plate Recognition System Using Efficient Character Manipulation Scheme	Mr.D.Prakash	Chennai Institute Of Technology	

**IEEE Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A307**

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

**Session: 1**

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

Sl No	Paper Id	Paper Title	Presenting Author	Institution	Time
1	265	Electric Vehicle: Discom Perspective	Dr. Narasimha Pandit	Mescom	12:15 PM - 1:30 PM
2	2309	A Comprehensive Review on Electric Vehicles: Charging Infrastructure, Propulsion System and Battery Management System	Mr.G.Sivasankar	Thiagarajar College Of Engineering	
3	637	Review of IGBT Based Ultrasonic Circuits	Mr.Srikanth H.P	The Oxford College Of Engineering	
4	3044	Selecting Net-Zero Energy Building Technology Using Hybrid BWM-Topsis Method	Ms.Vibha Trivedi	Op Jindal Global University Sonipat	
5	1772	A Comprehensive Survey: Trends and Advancement in the Application of Wireless Power Transfer for Electric Vehicles Charging	Mr.Priyanshu Raj	National Institute Of Electronic And Information Technology, Gorakhpur ,India - 273010	
6	2716	Automated Energy Billing with Blockchain and the Prophet Forecasting Model: A Holistic Approach	Mr.Gabriel Nixon	Sies Gst	

**IEEE Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A115**

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

**Session: 1**

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

Sl No	Paper Id	Paper Title	Presenting Author	Institution	Time
1	205	Optimization And Impact of Gate Stack on 22 nm Triple Gate Finfet Architecture for Enhanced Electrical Performance	Mr.Varun Mishra Mr.Pulkit Jha	Graphic Era (Deemed To Be University)	<b>12:15 PM - 1:30 PM</b>
2	2168	Energy-Efficient Resource Allocation for Iot Devices with Deep Reinforcement Learning	Mr.Akshaya Ashok	Sona College Of Technology	
3	201	Optimizing Vendor Management Strategies for Improved Business Performance	Dr. Sujata Joshi, Mr.Yashdeep Singh	Nitte Meenakshi Institute Of Technology, Bangalore	
4	1670	An Efficient Architecture Towards Development of A FPGA Based Multi-Functional & Smart Network Routing Processor	Ms.Sumana Achar	Jss Academy Of Technical Education, Bengaluru	
5	385	Wireless Smart Battery Management System for Electric Vehicles Using IoT	Ms.C. Shanthini	Amrita Vishwa Vidyapeetham	
6	3158	A Multifunctional Converter Based Harmonic Compensation for Power Quality Enhancement	Mr.Sathish Kumar Alladi	Satyabama Institute Of Science & Technology	

**IEEE Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A119**

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

**Session: 1**

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

Sl No	Paper Id	Paper Title	Presenting Author	Institution	Time
1	115	Analysis of First-Order Gm-C Low-Pass Filter Using Indirect Feedback	Mr.Dattaguru. Mr.V. Kamath	Manipal Institute Of Technology, Manipal Academy Of Higher Education, Manipal	<b>12:15 PM - 1:30 PM</b>
2	836	Design Of Pass-Transistor Based Falling-Edge Phase Frequency Detector With Delay Cells For Minimum Dead Zone	Dr.Aravinda K	New Horizon College Of Engineering	
3	928	Alternative Strategy For Improving Accuracy Of Solar Forecasts In Hybrid Mode	Ms.Bhawna Khokher	New Horizon College Of Engineering	
4	956	Design And Implementation Of 8-Bit Vedic Multiplier	Dr.Aravinda K	New Horizon College Of Engineering	
5	547	Implementation Of Booth Multiplier In Drum Based Design	Mr.B S Shantanu	BMS College Of Engineering	

**IEEE Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A215**

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

**Session: 1**

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

Sl No	Paper Id	Paper Title	Presenting Author	Institution	Time
1	720	Triboelectric Nanogenerators Short Key On Review Articles (2021): A Scopus-Based Bibliometric Analysis	Mr.N. R. Dhineshababu	T John Institute Of Technology	12:15 PM -1:30 PM
2	813	Solar Cells : Construction, Features And Comparison	Dr Kishore Kumar Pedapenki	Jain Deemed To Be University, Bangalore	
3	1542	An IOT Based Smart Farming System using Machine Learning	Ms.Gunapriya. B	New Horizon College of Engineering	
4	2137	Revolutionizing Driving with Voice Control Cars: Creating and Arduino Powered RC Cars Controlled via Bluetooth and Mobile App	Ms.Gunapriya. B	New Horizon College of Engineering	
5	1520	Imagine Segmentation for Brain Tumor Prognosis	Dr.Piyush Kumar Soni	New Horizon College of Engineering	
6	1525	Impact of Mobile Gadgets on Cyber Security: A review	Dr.Piyush Kumar Soni	New Horizon College of Engineering	



**IEEE Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A306**

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

**Session: 3**

**Time Slot: 4:15 PM -5:15 PM**

Sl No	Paper Id	Paper Title	Presenting Author	Institution	Time
1	711	Diagnosis And Detection Of Various Symptoms Of Migraine Using Machine Learning-Based Approaches	Mr.Yogesh Kumar	Pandit Deendayal Energy University, Gandhinagar	4:15 PM - 5:15 PM
2	1395	Video Games As An Informative Context: Bridging Education And Game Development	Mr.Francis Maria Sharan	RV University	
3	1407	Software Engineering's Impact On The Gaming Industry: Unlocking Potential In Entertainment, Education, And Business	Mr.Shreyank Srinivasan Harisha	RV University	
4	1396	Deep Learning For Effective Intrusion Detection: Addressing High Data Flow And Classification Challenges	Mr.G Mohith	RV University	
5	1377	Analyzing And Comparing The Performance Of MI Algorithms On Bankruptcy Data	Mr.Bhasha Pydala	Mohan Babu University, Tirupati	
6	1371	Grain Analyzer Using Machine Learning Techniques	Mr.Sateesh Kumar T R	Siddaganga Institute Of Technology	

**IEEE Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A116**

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

**Session: 1**

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

SI No	Paper Id	Paper Title	Presenting Author	Institution	Time
1	343	Ai Based Accident Prevention System For Vehicles	Ms.Ninaada M S	BMS Institute Of Technology And Management	12:15 PM - 1:30 PM
2	1124	Botanical Sentinels: Empowering Holy Leaf Disease Prediction Through Cnn-Svm	Ms.Arshleen Kaur	Chitkara University (Cuit)	
3	1343	Artificial Intelligence For Automatic Detection Of Alzheimer's Disease: Resolving Domain Shift Problems To Create Reliable Models	Mr.Naveen N	SJB Institute Of Technology, Bengaluru, India	
4	755	Unmasking Emotions: Exploring Facial Expression-Based Emotion Recognition	Ms.Rishu	Chitkara University Institute Of Engineering And Technology	
5	1409	Machine Learning As A Subset Of Artificial Intelligence: Exploring The Relationship	Mr.K Vipul Arya	Rv University	
6	1136	Advanced Disease Detection In Capsicum Plants: Leveraging Cnn And Svm For Bacterial Pathogen Recognition	Ms.Ankita Suryavanshi	Chitkara University Institute Of Engineering And Technology, Chitkara University, Punjab	

**IEEE Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A005**

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

**Session: 1**

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

Sl No	Paper Id	Paper Title	Presenting Author	Institution	Time
1	1403	Machine Learning In Gaming: Replacing Non-Computer Players With Ai Bots	Ms.Sushan Rai	Rv University	<b>12:15 PM - 1:30 PM</b>
2	1405	From Risk To Resilience: Ai's Contribution In Managing Natural Disasters	Ms.Chandana B	Rv University	
3	1397	Supervised Machine Learning For Blockchain Usage	Ms.Ishita D S	Rv University	
4	1177	Analysis Online Digital Banking Machine Learning Based Financial Planning Applications	Mr.M.Siva Kumar, Dr.S.Venkatachalam	Karpagam Academy Of Higher Education ,Coimbatore	
5	1661	Automated Grapefruit Disease Detection Using Cnn-Random Forest Integration: A Smart Farming Approach	Ms.Ankita Suryavanshi	Chitkara University	
6	1406	Ai-Enabled Healthcare: Transforming Skin Cancer Management And Patient Care	Mr.Mithun Gowda Dr	Rv University	

**IEEE Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A216**

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

**Session: 1**

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

Sl No	Paper Id	Paper Title	Presenting Author	Institution	Time
1	3151	The Ai In Financial Markets: Predictive Models And Risk Management Strategies		Adhiyamaan College Of Engineering	<b>12:15 PM - 1:30 PM</b>
2	692	Literature Review For Deploying Machine Learning In Science And Technology For Shape Recognition & Drugs Recognition	Mr.Sachin S. Rindhe	Mathworks	
3	626	Attaining Attribute-Based Privacy System Using Adaptive Machine Learning-Based Blockchain	Ms.Smita Kapse	Kalinga University, Raipur, India	
4	295	Efficient Retailing: Future Aspects Of Artificial Intelligence	Dr. Sachin Sabharwal	Jagan Institute Of Management Studies, Sector-5, Rohini, Delhi	
5	1832	An Investigation Of MI Technique Intended For Fault Diagnosis In Transmission Lines	Mr.V Rajesh Kumar	Sirm Visvesvaraya Institute Of Technology	
6	1379	An Implemented Example Of Emotion Detection Using Cnn	Dr Niranjana Chiplunkar	Nitte(Du), Nnamit, Nitte, Karkala	

**IEEE Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A305**

**Track 4: Automation and Manufacturing Technologies**

**Session: 1**

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

SI No	Paper Id	Paper Title	Presenting Author	Institution	Time
1	1472	Evaluating The Role Of Make In India Initiative In Promoting Indigenous Defense Manufacturing Capabilities	Mr.Surendra C Ghorpade	Diat	<b>12:15 PM - 1:30 PM</b>
2	2259	Advancing Prosthetic Arm Technology With Enhanced Aesthetics Integrating Emg Based Signals, 3d Printing And Tactile Sensors	Ms.Palathi Rusesh	Nielit-Aurangabad	
3	2974	Design And Development Of A Novel Heat Seal Machine For Manufacturing Of Saliva Absorption Pad: A Dental Application	Ms.Kummari Krishna Vamshi	National Institute Of Technology, Surathkal	
4	1150	Nonlinear Behavior Of Gas Discharge Based Memristor Under Ferroresonance Modes	Ms.S. Poornima	M S Ramaiah Institute Of Technology Bangalore	
5	114	Effective Performance Evaluation Of The Control System Of A Quadcopter	Mr.Javed Sayyad	Symbiosis Institute Of Technology, Pune, Maharashtra	
6	1863	Enhancing Efficiency And Quality In Apparel Manufacturing: A Case Study Of Implementing A Manufacturing Execution System (Mes)	Mr.Shiv Sankar Das	Centurion University Of Technology And Management, Odisha, India	

**IEEE Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A006**

**Track 4: Automation And Manufacturing Technologies**

**Session: 1**

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

<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>	1578	Decentralized Meetings For Streamlining Communication And Productivity	Mr.Prathamesh Pawar	Bharatiya Vidya Bhavan's Sardar Patel Institute Of Technology (Spit)	<b>12:15 PM - 1:30 PM</b>
<b>2</b>	607	Detection And Identification Of Welding Defects Through Deep Learning Models	Ms.S Sethu Selvi	M S Ramaiah Institute Of Technology	
<b>3</b>	2016	An Analysis Of Deep Learning And Machine Learning Models For Predicting Stock Prices	Mr.Shubbh Mewada	Sal Institute Of Technology And Engineering Research	
<b>4</b>	2184	Machine Learning Based Examination And Identification Of Fake Commercial Products	Mr.Kurakula Sai Satish	Amrita Vishwa Vidyapeetham Amritapuri	
<b>5</b>	1609	Vehicle Detection, Counting And Classification Using Yolov8 Deep Learning Model And Opencv For Urban Traffic Surveillance	Ms.Mohana	Rv College Of Engineering	
<b>6</b>	1561	Dlidap: Experimental Evaluation Of Drug Prediction System Using Modified Deep Learning Strategy With Intelligent Data Analyzer Principles	Dr. Muzeeb Khan Patan	Sagi Rama Krishnam Raju Engineering College	

**IEEE Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A217**

**Track 4: Automation And Manufacturing Technologies**

**Session:1**

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

SI No	Paper Id	Paper Title	Presenting Author	Institution	Time
1	762	Road Accident Prevention And Detection System	Ms.Bhavika Chavan	Vishwakarma Institute Of Technology	<b>12:15 PM - 1:30 PM</b>
2	1174	An Auto-Grading System To Separate The Spoiled Apples	Dr N V Uma Reddy	New Horizon College Of Engineering	
3	913	4 Axis Servo Controller Based Sheet Metal Cutting System With Integration Of Renewable Energy	Dr. W. Rajan Babu	Sri Eshwar College Of Engineering	
4	1339	Health Care Portal And Chatbot Using Deep Learning	Ms.Divya S	New Horizon College Of Engineering	
5	1936	A Comprehensive Survey On Deep Learning-Based Brain Tumor Mri Segmentation And Classification	Ms.Subia Salma	Svce	
6	1581	Exploring Ethical Dimensions In Machine Learning For Personalized Healthcare: A Comprehensive Review	Mr.Balaji Sunku	New Horizon College Of Engineering	

**IEEE Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A301**

**Track 5: Management & Emerging Technologies**

**Session: 1**

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

SI No	Paper Id	Paper Title	Presenting Author	Institution	Time
1	3024	The Influence Of Remote Work On Organizational Culture – A Review In The It Sector	Ms.Silpa Mary John	Christ (Deemed To Be University)	<b>12:15 PM - 1:30 PM</b>
2	1366	Kyc Document Verification Using Blockchain	Ms.Anupama B S	Siddaganga Institute Of Technology, Tumkur	
3	1244	Pyedit Pro: The Ultimate Advanced Text Editor In Python - Empowering Text Editing Experience	Mr.Rohan C	PES University	
4	181	Can Capital Structure Affect The Efficiency Of Indian Firms?	Mr.Aman Pushp	Symbiosis Institute Of Business Management, Symbiosis International University (Deemed University), Pune, India	
5	1756	Driving Economic Development Through Recent Tech Trends: The Role Of Sustainability And Blockchain	Dr. Uma C Swadimath	Cms Business School, Jain (Deemed To-Be University)	
6	1413	Database Management For Development: Empowering India's Progress	Ms.Chandraleksha.R	Rv University	



**IEEE Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A102**

**Track 5: Management & Emerging Technologies**

**Session: 1 Time Slot: 12:15 PM -1:30 PM**

Sl No	Paper Id	Paper Title	Presenting Author	Institution	Time
1	1398	Cloud Databases: Bridging The Gap Between Data Centers And Users	Ms.Karmishtha Patnaik	Rv University	<b>12:15 PM - 1:30 PM</b>
2	1182	Optimized Cloud Render Farm Using Aws	Mr.Yaduguri Hithesh Reddy	Amrita Vishwa Vidyapeetham, Amrita School Of Engineering, Chennai	
3	2943	Digital Transformation In The Workplace- Managing Change And Technology Adoption	Ms.M T Vasumathi	Cmr University	
4	2742	The Nexus Amid Talent Management And Employer Branding:The Mediating Role Of Employee Ambidexterity Among Information Technology Professionals	Dr.Nagesh.P	Jss Science And Technology University, Mysore	
5	2872	Blood Management Application For Mudhol	Ms.Khushi U Shah	Biluru Gurubasava Mahaswamiji Institute Of Technology, Mudhol	
6	1684	Dynamic Resource Allocation And Scheduling Algorithms For Multi-Cloud Environments Considering Cost And Performance Metrics	Mr.Kuldeep Singh Rathore	Indore Institute Of Science And Technology, Indore	

**IEEE Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A009**

**Track 5: Management & Emerging Technologies**

**Session: 1**

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

Sl No	Paper Id	Paper Title	Presenting Author	Institution	Time
1	2606	Review Of Forked Blockchain Hacks In Supply Chain Management	Ms.Ritika Shrimali	Cmr University	<b>12:15 PM - 1:30 PM</b>
2	3066	Aspects Of Cloud Security And Challenges	Ms.Anuradha Kanade	Dr. Vishwanath Karad Mit World Peace University	
3	2053	Decoding Workplace Happiness: A Comprehensive Systematic Review And Implications For Modern Organizations	Ms.Ankita Anant	Dr. C. V. Raman University, Bilaspur Chhattisgarh	
4	1961	World Development Analysis - A Visualization Based Approach	Mr.Satish M	Amrita School Of Computing	
5	1643	Reits And Invits As Alternative Sources Of Infrastructure Financing In India: Growth, Challenges And Future Prospects	Ms.Vaishali Pagaria	Bits Pilani	
6	1582	Design And Implementation Of Fly-Back Converter	Mr.Dhananjaya B	Nmam Institute Of Technology- Affiliated To Nitte (Deemed To Be University), Nitte, India	

**IEEE Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A218**

**Track 5: Management & Emerging Technologies**

**Session: 1**

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

Sl No	Paper Id	Paper Title	Presenting Author	Institution	Time
1	716	Techniques For Discrete Mitigation And Control In Four Area System With Dfig System	Mr.Aashiq Hussain	Global Institute Of Technology, Jaipur	<b>12:15 PM - 1:30 PM</b>
2	2051	Spiritual Leadership On Organizational Sustainability: A Study Based On Bibliometric Analysis / A Literature Based Study	Ms.Alpana Sharma	Pandit Sunderlal Sharma Open University Bilaspur Koni	
3	1917	An Assessment Of The Hardships Experienced By Rural Farmers In Delta Districts Of Tamil Nadu.	Mr.Arjune S	Sastra Deemed To Be University	
4	1412	The Role Of DBMS In Simple Social Media Apps: A Case Study Of Facebook, Instagram, And Twitter	Ms.Manvitha R Kabbathi	Rv University	
5	2517	Mapping The Linkage Between Covid-19 And Finance Research Using Structural Topic Modelling: A Machine Learning Perspective	Mr.Sarveshwar Kumar Inani	Op Jindal Global University, India	
6	2543	Discovering Latent Topics And Trends In Design Thinking Using Structural Topic Modelling Approach: A Machine Learning Perspective	Mr.Sarveshwar Kumar Inani	Op Jindal Global University, India	

**IEEE Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A302**

**Track 6: Intelligent And Secure Communication**

**Session: 1**

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

SI No	Paper Id	Paper Title	Presenting Author	Institution	Time
1	3022	A Secure Parametric Simulation Approach For Analyzing Malicious Activity Over A Network	Ms.Ayesha Mujawar	Bharati Vidyapeeth, Institute Of Management, Sangli(Ms)	12:15 PM - 1:30 PM
2	3079	Adaptive Protocol For Detection And Prevention Of Email Spoofing	Mr.Prashant Chauhan	The Maharaja Sayajirao University Of Baroda, Vadodara	
3	630	Visionaryfunds: A Secure And Transparent Crowdfunding Platform	Mr.Aryan Mehrotra	Ramaiah Institution Of Technology	
4	749	Un-Pirate: Camcording Piracy Prevention	Mr.Kartik Mudaliar	Dayananda Sagar University	
5	1133	An Overview Of Graph Applications In Computer Networks	Ms.Bhavya	Nitte Deemed University	
6	1562	Sign Language Identification	Ms.Jyoti Nagesh Kundaragi	Biluru Gurubasava Mahaswamiji Institute Of Technology, Mudhol	

**IEEE Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A103**

**Track 6: Intelligent And Secure Communication**

**Session:1**

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

Sl No	Paper Id	Paper Title	Presenting Author	Institution	Time
1	192	Data Security Based On Hybrid Cryptography And Steganography	Mr.Javed Yasir A	Sri Ramakrishna Engineering College	<b>12:15 PM - 1:30 PM</b>
2	2975	Framework For 5g Network Security Issues, Challenges And Opportunity	Ms.Aeshani Prabhu	Pune	
3	777	Iot Based Surveillance And Lifeguard Rover For Chemical Plants	Mr.Madhusudhan Reddy Guggilla	Amrita School Of Engineering, Bangalore	
4	101	6 Dof Robotic Arm Control Using Arduino Uno And Bluetooth Module	Ms.Sophiya Susan S	Cmr Institute Of Technology	
5	1682	How Software Defined Networks (Sdns) Can Be Used To Minimize The Latency Of 6g Network	Mr.Mohit Patni	Indore Institute Of Science And Technology, Indore	
6	3070	Underwater Wireless Optical Communication	Dr. T. Cynthia Anbuselvi	S.E.A College Of Engineering And Technology	

**IEEE Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A010**

**Track 6: Intelligent And Secure Communication**

**Session: 1**

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

Sl No	Paper Id	Paper Title	Presenting Author	Institution	Time
1	2631	Designing Self-Organized Wireless Sensor Networks Using Deep Neural Networks	Mr.Dilli Ganesh V	Saveetha School Of Engineering, Saveetha Institute Of Medical And Technical Science –(Simats)	<b>12:15 PM - 1:30 PM</b>
2	1158	Smart Vehicle Security System With MI	Mr.Anurag R Simha	PES University	
3	2699	Hybrid Model For Intrusion Detection In Wireless Sensor Network: An Improved Class Imbalance Processing	Ms.Sravanthi Godala	Jawaharlal Nehru Technological University Anantapur	
4	1446	Lightweight,Secure And Authenticated Blockchain-Optimized Network Routing Protocol For Wireless Body Area Networks	Ms.Poonam Sharma	Chandigarh University, Mohali, Punjab	
5	1139	Blockchain Technology For Secured 5g Dataset Transmission	Ms.Ramyasri H N	The National Institute Of Engineering	
6	2934	Intrusion Detection System For Detecting Zero-Day Attacks Using Deep Learning	Dr. V Jyothsna	Mohan Babu University, Tirupati	

**IEEE Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A219**

**Track 6: Intelligent And Secure Communication**

**Session: 1**

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

Sl No	Paper Id	Paper Title	Presenting Author	Institution	Time
1	618	Iot Attack Detection And Prevention Using Random Forest	Mr.Animesh Srivastava	Graphic Era Hill University, Dehradun	<b>12:15 PM - 1:30 PM</b>
2	2034	Best Practices And Checklist: A General Guideline Of Kubernetes Security Implementation	Mr.Rajesh Kumar Garapati & Govind Sreekar Shenoy	Cube Highways And Transportation Assets Advisors Pvt Ltd, Hyderabad	
3	1061	DeveloPMent Of The Future Wireless Network Using Cognitive Radio Networks	Mr.M. Amina Begum	Oxford College Of Engineering, Venmani, India.	
4	1791	Anomaly Detection And Monitoring System For Elderly Citizens	Mr.Arun Kumar Shukla	Meerut Institute Of Engineering And Technology, Meerut, Uttar Pradesh, India	
5	552	Fractal Based Super Broadband Mm – Wave Antenna For 5g And Aerospace Applications	Ms.N Suguna	Vellore Institute Of Technology Vellore	
6	1152	Iot Based Retrieving Live Data From A Car Using Controller Area Network	Ms.Bharti Mallikarjun	Cmr Institute Of Technology	

**IEEE Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A303**

**Track 7: Information Theory**

**Session: 1**

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

SI No	Paper Id	Paper Title	Presenting Author	Institution	Time
1	1507	Verification Of Coverage-Driven And Assertion Based Axi4 Protocol Vip Using Uvm	Ms.Nishmika Pothana	V R Siddhartha Engineering College	<b>12:15 PM - 1:30 PM</b>
2	3068	Vichar: A Decentralized Tweeting Platform Implementation	Dr Niranajan N Chiplunkar	Nitte(Du), Nmamit, Nitte, Karkala	
3	775	Image Processing Based Tracking And Counting Vehicles	Ms.Karthika Natarajan	Vit-Ap University (Andrapradesh)	
4	2844	Enhancing Product Information From Agricultural Offices: A Path Towards Improved Production Of Agriculture	Ms.Deepa Kude	Biluru Gurubasava Mahaswamiji Institute Of Technology, Mudhol	
5	3057	Hybrid Facial Landmark Detection Of Live Monitoring In Online Class	Ms.D. Jyothirmai	B V Raju Institute Of Technology, Narsapur	
6	1378	Error Management Techniques In Tcam Implementations For High-Speed Data Processing Applications	Mr.Kavuluru Sri Sai Phani Bala	V R Siddhartha Engineering College, Vijayawada, Ap-520007	



**IEEE Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A104**

**Track 7: Information Theory**

**Session: 1**

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

Sl No	Paper Id	Paper Title	Presenting Author	Institution	Time
1	576	Advancement Of Wireless Capsule Endoscopy From The Genesis To Present	Jothiraj S	Srm Institute Science And Technology, Kattankulathur Campus	<b>12:15 PM - 1:30PM</b>
2	1876	Research On Traditional Art Image Reconstruction Method Based On Computer Vision Analysis	Radhika Baskar	Saveetha School Of Engineering, Saveetha Institute Of Medical And Technical Sciences	
3	1481	Classroom Attendance And Security Automation Using Machine Learning And Image Processing Application	Manjula V	Vellore Institute Of Technology, Chennai, India	
4	968	Minimization Of Waiting Time Through Additional Vms In Fog Center	Trilok Pandey	Vellore Institute Of Technology, Chennai, India	
5	1114	Document Level Sentiment Analysis Using Aspect Based Approach For Movie Reviews	Trilok Nath Pandey	Vit, Chennai	
6	1285	Interval-Valued Intuitionistic Fuzzy Translation And Multiplication In Z-Subalgebra Of Z-Algebra	G Nisha Devi	Saveetha School Of Engineering	

**IEEE Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A012**

**Track 7: Information Theory**

**Session: 1**

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

SI No	Paper Id	Paper Title	Presenting Author	Institution	Time
1	1168	A Comprehensive Survey Of Nose And Lips Biometric: Understanding Advancements, Challenges And Emerging Trends In Authentication System	Mr.Nithin Kurup U G	Canara Engineering College	<b>12:15 PM - 1:30 PM</b>
2	2004	Model Of Sentiment Analysis In Different Platforms On Social Media	Mr.P Vasanthi	Vellore Institute Of Technology	
3	3102	Streamlined Computer Vision Attendance Using Raspberry Pi	Mr.Preksha Khatri	Dwarkadas J.Sanghvi College Of Engineering	
4	1780	Integrating Semantic Segmentation In Uav-Based Tree Mapping For Urban Tree Coverage And Species Counting	Mr.S.L.P. Yasakethu	Sri Lanka Technological Campus	
5	2229	Object Detection And Color Based Sorting By Robotic Arm In Coppeliasim	Mr.Rugved Kulkarni	Symbiosis Institute Of Technology	
6	3011	Leveraging Blockchain Technology For Enhanced Government Services, Transparency, And Administrative Efficiency	Dr. Shweta Dewangan	Icfai University,Raipur	

**IEEE Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A204**

**Track 7: Information Theory**

**Session: 1**

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

Sl No	Paper Id	Paper Title	Presenting Author	Institution	Time
1	1171	Digital Evidence Preservation Using Blockchain Technology	Ms.Anupama Ganapati Hegde	University Visvesvaraya College Of Engineering	<b>12:15 PM - 1:30 PM</b>
2	1364	An Integrated Approach To Recognize Hand Written Digits Using Resnet-50 & Vgg16	Mr.Rahul Chauhan	Graphic Era Hill University	
3	3109	“Emerging Technologies -Enhancing Student Information System (Sis)” A Comprehensive Review	Dr. Sandhya.Ch.V.L	New Horizon College of Engineering	
4	1368	Big Data Optimised Computing For Heterogeneous Data Science And Data Analytics	Ms.Sanjana Gadde		
5	961	A Review On Facial Expression Recognition Models, Datasets, And Future Direction Of Research	Mr.Retinderdeep Singh	Chitkara University Institute Of Engineering And Technology, Chitkara University, Punjab, India	
6	437	Augmented Fusion Method For The Diagnosis Of Ild And The Promotion Of Better Clinical Results	Ms.V.Vijaya Kishore	Mohan Babu University (Erstwhile Sree Vidyanikethan Engineering College), Tirupati	

**IEEE Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A304**

**Track 8: Applied Sciences & Others**

**Session: 1**

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

Sl No	Paper Id	Paper Title	Presenting Author	Institution	Time
1	1404	The Power Of Systematic Reviews: Providing Fruitful And Accurate Research Insights	Ms.Tulasi Rayasa	Rv University	<b>12:15 PM - 1:30 PM</b>
2	1558	Water Level Indicator	Ms.Soubhagya S Shekha	Computer Science And Engineering	
3	848	Review Of Recent Developments In The Soil Moisture Methods	Mr.Surendra K V	Jain (Deemed To Be )University	
4	1291	Transforming Molecular Insights: Enhancement Of Property Prediction Using Graphormers	Mr.Purvik S Nukal	PES University	
5	91	A Comprehensive Review On Facts Devices	Mr. Ahijeet Snajay Pande	Sandip University	
6	694	Triboelectric Nanogenerators For Wearable, Implantable, Biodegradable And Self Powered Applications	Mr.Sreejith.S	New Horizon College Of Engineering	

**IEEE Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A105**

**Track 8: Applied Sciences & Others**

**Session: 1**

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

Sl No	Paper Id	Paper Title	Presenting Author	Institution	Time
1	136	An Early Small Smoke Detection To Avoid Fire Accidents Using Alexnet	Srinivas Babu N	New Horizon College Of Engineering	<b>12:15 PM - 1:30 PM</b>
2	1947	Explore The Cutting-Edge Intrusion Detection System For Smart Grids Based On Radial Basis Function Networks	D Roja Ramani	New Horizon College Of Engineering	
3	1485	An Appraisal Of Scheffler Dish Based Institutional Solar Cooking: A Review And Recommendations	Dr. Arun Kumar	New Horizon College Of Engineering Bengaluru, India	
4	6299	Driver Drowsiness Detection System	Rajasree Rs	New Horizon College Of Engineering	
5	1096	Analytical Modelling And Simulation Of Hemt Devices As Tera Hertz Detectors	Dr Usha C	Cambridge Institute Of Technology	
6	553	Blind's Blink-A New Vision	Mr.Bharath S	Sri Krishna College Of Engineering And Technology	

**IEEE Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A014**

**Track 8: Applied Sciences & Others**

**Session: 1**

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

SI No	Paper Id	Paper Title	Presenting Author	Institution	Time
1	656	An Efficient Real Time Traffic Control System For Accident Prevention And Ambulance Services	Ms.M Nirmala	New Horizon College Of Engineering	<b>12:15 PM - 1:30 PM</b>
2	2278	Analysis Of Enhancing Transformer Protection Using Artificial Intelligence Techniques	Mr.Prajwal J Mustagi	New Horizon College Of Engineering	
3	2678	Tablet Reminder Android Application	Mr.Soundarya Marathe	Biluru Gurubasava Mahaswamiji Institute Of Technology, Mudhol	
4	2261	A Methodology For Driver Drowsiness Detection Based On Opencv And Dlib Libraries	Ms.Florance G	New Horizon College Of Engineering	
5	2067	A Review Of Affordable Social Distance Monitoring System	Mr.Mohammed Imad	New Horizon College Of Engineering	
6	1651	Speed Control For A Bldc Motor Using Fuzzy Elements	Ms.Kavita Avinash Patil	New Horizon College Of Engineering	

**IEEE Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A201**

**Track 8: Applied Sciences & Others**

**Session: 1**

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

SI No	Paper Id	Paper Title	Presenting Author	Institution	Time
1	1120	Hybrid Forest Monitoring System With Laser Fencing	Ms.Lipsa Dash	New Horizon College Of Engineering	<b>12:15 PM - 1:30 PM</b>
2	45	Detection Of Autism Spectrum Disorder	Mr.Parag Jain	New Horizon College Of Engineering	
3	3136	Dataprocessing Using Apache Hadoop And Spark A Comparative Study	Mr.K.Pramilarani	New Horizon College Of Engineering	
4	3149	Executive Study On - Estimating Efficiency Of Various String-Matching Algorithms	Ms.Arthy Meenakshi	New Horizon College Of Engineering	
5	33	A Survey On Data Correctness Approach Over Cloud	Mr.P.Alagu Manoharan	Srm University,Delhi Ncr,Sonipet,Hariyana, India	
6	494	Quantitative Descriptive Analysis On Most Spoken Languages	Ms.Vijayalakshmi S Katti , Shweta Dhareshwar	Nitte Meenakshi Institute Of Technology	

**IEEE Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A308**

**Track 1: Smart Grid Technologies**

**Session: 2**

**Time Slot: 3:00 PM -4:00 PM**

Sl No	Paper Id	Paper Title	Presenting Author	Institution	Time
1	1633	Energy Efficient And Smart Street Light Monitoring System Using Lora Technology	Mr.Mahendra Shridhar Naik	New Horizon College Of Engineering	3:00 PM - 4:00 PM
2	34	Design Of Ga Tuned Luo Converter For Ev Charge Controller Applications	Ms.Sangari.A	Rajalakshmi Engineering College	
3	1112	Iot Assisted Smart Parking System For Vehicles Using Logical Sensors And Remote Monitoring Facility	Mr. P. Sathyanathan	Vel Tech Rangarajan Dr. Sagunthala R&D Institute Of Science And Technology	
4	756	Internet Of Things(Iot) In The Financial Industry	Mr.Rahat Sapra	Chitkara University	
5	2068	Analysis Of Digital Motor Control Using Microcontroller With Iot	Mr.Sanjan R	New Horizon College Of Engineering	
6	1156	A Passive Cell Equalization Approach For Battery Powered Applications – Simulation Study	Ms.K.Sireesha	Amrita School Of Engineering, Bangalore, Amrita Vishwa Vidyapeetham	



**IEEE Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A308**

**Track 1: Smart Grid Technologies**

**Session: 3**

**Time Slot: 4:15 PM -5:15 PM**

Sl No	Paper Id	Paper Title	Presenting Author	Institution	Time
1.	2703	Iot And Ai/ML Integration In Educational Settings: A Literature Review And Case Study Of A Personalized Learning Recommender System	Ms.Chandana S Muttur	Ramaiah Institute Of Technology	4:15 PM - 5:15 PM
2.	1565	An Analysis Of Positive Switching Impulse Voltage In Valve Hall Using Experimental Verification	Mr.Kamalesh Badola	New Horizon College Of Engineering	
3.	531	Smart Optimized Routing Protocol For Iot Based Medical Data Transmission System	Ms.A.T.R.Krishna Priya	Rohini College Of Engineering And Technology	
4.	325	Simulation Of Novel Nems Shunt Switch And Comparing The Return Loss Performances With Nems Series Switch For Phased Array Applications	Ms.Anitha G	Saveetha School Of Engineering	
5.	2298	Smart Ambulance And Traffic Management System Using Iot	Mr.K Poorna Chand	Mlr Institute Of Technology	
6.	2694	Optimal Placement And Sizing Of Electric Vehicle Charging Stations For Four Wheeled Passenger Vehicles In An Urban City	Mr.Siddhartha	Indian Institute Of Technology	

**IEEE Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A114**

**Track 1: Smart Grid Technologies**

**Session: 2**

**Time Slot: 3.00 PM– 4.00PM**

Sl No	Paper Id	Paper Title	Presenting Author	Institution	Time
1	1256	An Efficient System For Smarter Irrigation Using Machine Learning And Internet Of Things	Ms.Nisshaline P.V	Psna College Of Engineering And Technology	3.00 PM– 4.00 PM
2	1795	Iot Based Women Protection System	Mr.Sai Nithin Sunku	Amrita Vishwa Vidyapeetham.	
3	2953	Performance Evaluation Of Nb-Iot Narrowband Physical Downlink Shared Channel (Npdsch) For Industrial Iot Applications With Multiple Sensors	Mr.G Hemanth Kumar	Reva University	
4	683	Absolute Sinusoidal Pulse Width Modulation Based Multilevel Inverter For Induction Motor Pump	Ms.Durga Prasad Garapati	Shri Vishnu Engineering College For Women	
5	1086	A Single-Phase Symmetrical Multilevel Inverter Fed Induction Motor Pump System For Irrigation Applications	Ms.Durga Prasad Garapati	Shri Vishnu Engineering College For Women	
6	2187	Brain Slope: A Clever Calculation For Effective Planning Iot-Cloud Asset To Keep Up With Versatility	Mr.Rahul B	New Horizon College Of Engineering	

**IEEE Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A114**

**Track 1: Smart Grid Technologies**

**Session: 3**

**Time Slot: 4.15 PM– 5.15PM**

Sl No	Paper Id	Paper Title	Presenting Author	Institution	Time
1.	1488	Smart Campus Companion: College Chatbot Empowered By Natural Language Processing	Ms.D Roja Ramani	New Horizon College Of Engineering	<b>4.15 PM– 5.15 PM</b>
2.	476	Autonomous System For Node And Edge Detection, Path Planning, And Efficient Colour-Coded Box Handling In Complex Networks	Ms.Chetna Mundra	BMS College Of Engineering	
3.	1837	Enhancing The Development Of Self-Driving Vehicles: A Hybrid Model Using Cnns And Vision Transformers In A Simulator Environment	Mr.Abhyas Mall	SRM Institute Of Science And Technology	
4.	1908	An Analysis Of Wireless Power Transfer For Smart Grid Online Monitoring Devices In Hv Conditions	Mr.Gagan M	New Horizon College Of Engineering	
5.	758	Smart Water Meters For Monitoring And Tracking Leakage Detection In Urban And Suburban Areas	Mr.Rajesh G	New Horizon College Of Engineering	
6.	2526	Reliability Reinvented: Exploring Smart Grid Technologies For Resilient Power Systems	Dr. Sudarshan T A	New Horizon College Of Engineering	

**IEEE Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A021a**

**Track 1: Smart Grid Technologies**

**Session: 2**

**Time Slot: 3:00 PM -4:00 PM**

<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>	759	Application Of Iot Based Drone In Smart Agriculture For Air Quality Assessment Of Crops	Ms.Divyashree M	Cmr Institute Of Technology,Bengaluru	<b>3:00 PM - 4:00 PM</b>
<b>2</b>	1184	Iot-Based, Pre-Programmed Flood Warning And Preparedness System	Mr.Surat Pyari Atti	New Horizon College Of Engineering	
<b>3</b>	1172	An Iot Based Investigations Of Energetic Wireless Power Transmission Technology For Evs	Ms.Sangeetha C N	New Horizon College Of Engineering	
<b>4</b>	2377	Automated Paralysis Patient Healthcare System	Mr.Shreya D Revankar	New Horizon College Of Engineering	
<b>5</b>	696	Edge Intelligence In Iot : Applications And Algorithms	Dr.J.Naskath	National Engineering College, Kovilpatti	
<b>6</b>	1547	A Novel Approach To The Protection Of Smart Hybrid Vehicles	Ms.Meghana S	New Horizon College Of Engineering	

**IEEE Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A021a**

**Track 1: Smart Grid Technologies**

**Session: 3**

**Time Slot: 4:15 PM -5:15 PM**

Sl No	Paper Id	Paper Title	Presenting Author	Institution	Time
1.	1897	Iot Based Vehicle Accident Detection And Tracking System	Ms.Harshitha V	New Horizon College Of Engineering	<b>4:15 PM - 5:15 PM</b>
2.	1945	Designing An Automated Smart Green House And Controlling Based On Iot-Enabled Intelligent Decision Support System	Dr.Veeramalai Sankaradass	Chennai Institute Of Technology	
3.	1414	An Innovative Water Purification Technique Using Nanoparticles With The Internet Of Things	Mr.Nagendra R	New Horizon College Of Engineering	
4.	1596	Robust Quality Storage Solution With Novel Iot Governed Weather Monitoring Methodology	Ms.Bipasa Bimalendu Patra	G H Rasoni Institute Of Engineering And Business Management, Jalgaon	
5.	1080	Iot Based Smart Ev-Improved Ky Converter Monitoring System	Ms.N. Rathika	Mahendra Institute Of Technology	
6.	526	Real Time Air Pollution Monitoring System Powered By Iot	Ms.M. Menaka	Vel Tech High Tech Dr. Rangarajan Dr.Sakunthala Engineering College	

**IEEE Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A214**

**Track 1: Smart Grid Technologies**

**Session: 2**

**Time Slot: 3:00 PM -4:00 PM**

Sl No	Paper Id	Paper Title	Presenting Author	Institution	Time
1	1926	Self-Powered Iot Based Tech Stride	Mr.Sharath Kumar M	New Horizon College Of Engineering	<b>3:00 PM - 4:00 PM</b>
2	653	Iot Enabled Bus Tracking And Monitoring System	Ms.Divya Sharma	New Horizon College Of Engineering	
3	3107	Dual Axis Solar Tracking And Weather Monitoring System	Mr.Jeevan Shreyas	PES Institute Of Technology And Management, Shivamogga, India.	
4	3133	Iot Based Smart Water Management, Monitoring And Distribution System	Mr.B R Manish	New Horizon College Of Engineering	
5	1470	A Review Analysis On Smart Blind Stick Using Iot	Mr.Abhishek H C	New Horizon College Of Engineering	
6	1750	A Review Investigation On Current Trends In Smart Unsighted Cane Technology	Ms.Keerthi M	New Horizon College Of Engineering	

**IEEE Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A307**

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

**Session: 2**

**Time Slot: 3:00 PM -4:00 PM**

Sl No	Paper Id	Paper Title	Presenting Author	Institution	Time
1	471	Fungal Strain Detection Using Real Time Object Detection Models On Low Powered Systems	Mr.Shashikiran S	New Horizon College Of Engineering Bangalore	3:00 PM - 4:00 PM
2	1911	Low Power High Speed Hans Carlson Adder Using Spst	Ms.Soundarya N	BMS College Of Engineering	
3	3222	Comparative Analysis Of Alu Using Different Parallel Adders	Mr.Chetas E Achar	New Horizon College Of Engineering Bangalore	
4	3048	Vital Factors Shaping The Success Of Renewable Energy Implementation	Mr.Abhay M Vyas	Nit Bhopal (Manit)	
5	2984	Design Of Hybrid Power System For Industry	Ms.Narthiga Sree SV	Sri Krishna College Of Technology	
6	96	Implementing A 4 Bit Parallel Shifter Based On Logic Entryways And Evaluating Its Power Performance	Ms.Abhigna H G	PES University, Bangalore	

**IEEE Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A307**

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

**Session: 3**

**Time Slot: 4:15 PM -5:15 PM**

Sl No	Paper Id	Paper Title	Presenting Author	Institution	Time
1.	771	Reversible Logic Gates In Peres Logic For A 4-Bit Multiplier Accumulator Unit Design	Ms.Chanda Laxmana Sudheer	Siddartha Institute Of Science And Technology	<b>4:15 PM - 5:15 PM</b>
2.	1938	A Review Of Renewable Energy-Powered Ev Charging Station Through Hybrid Energy Storage For Electromobility	Mr.Rahul B	New Horizon College Of Engineering	
3.	1111	Eewsn: A Novel Protocol Design For Analyzing Energy Efficiency Over Wireless Sensor Network With Mobile Sink Assistance	Mr.Vinayak Bhagavan Patil	Bharati Vidyapeeth's College Of Engineering, Kolhapur.	
4.	715	Web Server Based Battery Management System	Ms.P. Sridevi	Saranathan College Of Engineering, Tiruchirappalli, Tamil Nadu, India	
5.	682	Design Of Quaternary Digital Circuit Schematics Using Graphene Transistors	Mr.Shaik Javid Basha	Santhiram Engineering College	
6.	2936	Automatic Power Generation Using Vehicles In Bridges	Ms.Chempavathy B	New Horizon College Of Engineering	



**IEEE Sponsored International Conference on Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue:A115**

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

**Session: 2**

**Time Slot: 3:15 PM -4:15 PM**

Sl No	Paper Id	Paper Title	Presenting Author	Institution	Time
1	22	Design Of Optimal Hybrid Mode Power Flow Controller For Power Quality Improvement	Ms.Rakshana Maria John	Rajalakshmi Engineering College	<b>3:15 PM - 4:15 PM</b>
2	1393	DeveloPMent And Management Of A Decentralized Energy Model Through Machine Learning Optimization Techniques In Smart Grid	Ms.B Saroja	Siddartha Institute Of Science And Technology, Puttur	
3	3142	Optimization Of Battery Performance In Electric Vehicle	Mr.Sunil Prashanth Kumar S	New Horizon College Of Engineering	
4	585	Effect Of Mg (Zno) Thin Film On The Self-Heating Effect Of Solar Panel Performance: Hybrid Electrical Vehicle Applications	Ms.G. Ramya Devi	Saveetha School Of Engineering, Simats, Chennai.	
5	635	Effective Utilization Of Renewable Solar Energy Systems On Electrical Production For Building Applications: Thermal Storage-Heating And Cooling	Mr.Manivannan S	Karpagam Academy Of Higher Education, Coimbatore, 641021. Tamil Nadu, India.	
6	646	Conversion Of Waste Municipal And Sewage Water As Bio-Hydrogen Energy For Energy Storage Application: Performance Study	Mr.Manivannan S	Karpagam Academy Of Higher Education, Coimbatore, 641021. Tamil Nadu, India.	

**Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

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

**Session: 3**

**Time Slot: 4:15 PM -5:15 PM**

**Venue:A115**

Sl No	Paper Id	Paper Title	Presenting Author	Institution	Time
1.	684	Waste Microalgae Recycled Bio-Hydrogen For Electrical Energy Storage Application For Smart Cities: Characteristic Evaluation	Mr.Manivannan S	Karpagam Academy Of Higher Education, Coimbatore, 641021. Tamil Nadu, India.	<b>4:15 PM - 5:15 PM</b>
2.	746	Synthesis And Production Of Green Biohydrogen Energy From Waste Agro Products For Future Energy Aspects	Mr.Melvin Victor De Poures	Saveetha School Of Engineering, Simats, Chennai, 602105. Tamilnadu, India.	
3.	56	A Hp-Etdm Model For Achieving Carbon Neutrality In Industrial Energy	Mr.A.Sathish Kumar	Holy Mary Institution And Technology And Science	
4.	3034	Improved Fast Carry Select Adder For Low Power Dsp Applications	Ms.Neelima K	Mohan Babu University Erstwhile Sree Vidyanikethan Engineering College	
5.	561	Novel Bist Architecture For Testing Virtex Ultrascale Fpga	Ms.N. Sathiabama	Csi College Of Engineering	
6.	746	Synthesis And Production Of Green Biohydrogen Energy From Waste Agro Products For Future Energy Aspects	Mr.Melvin Victor De Poures	Saveetha School Of Engineering, Simats, Chennai, 602105. Tamilnadu, India.	

**IEEE Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A119**

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

**Session: 2**

**Time Slot: 3:00 PM -4:00 PM**

Sl No	Paper Id	Paper Title	Presenting Author	Institution	Time
1	3187	Wireless Fast Charging Technologies For Solar-Fed Battery Electric Vehicles: A State-Of-The-Art Review	Mr.Manu K	New Horizon College Of Engineering	<b>3:00 PM - 4:00 PM</b>
2	1394	Optimized Energy Management System Integrated With Res In Microgrid Using Machine Learning	Mr.Kartheek Vankadara	New Horizon College Of Engineering	
3	1464	An Analysis And Review On Batteryless Solutions For Handheld Devices Using Iot	Mr.Advaith Madhavan	New Horizon College Of Engineering	
4	814	Intelligent Energy Optimization Algorithms For Efficient Resource Allocation In Smart Homes	Mr.Srinivasa G	New Horizon College Of Engineering	
5	1662	Green Computing: Transforming Business Strategies For Environmental Sustainability	Mr.Rajkumar Bhola	Chandigarh University	
6	2172	Optimizing Energy Consumption In Iot Sensors Through Deep Learning-Based Power Management	Ms.Nikitha Lakshmi J	Sona College Of Technology	

**IEEE Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A119**

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

**Session: 3**

**Time Slot: 4:15 PM -5:15 PM**

SI No	Paper Id	Paper Title	Presenting Author	Institution	Time
1.	3178	Effect Of W/L Ratio On Sram Performance	Dr.C.Gangaiah Yadav	Chaitanya Bharathi Institute Of Technology, Proddatur	<b>4:15 PM - 5:15 PM</b>
2.	1761	Low Power Vlsi Techniques For Embedded Soft Computing Applications	Ms.Jami Venkata Suman	Gmr Institute Of Technology Rajam, Andhra Pradesh, India	
3.	1764	Finfet Based Design And Performance Analysis Of Full Adders	Ms.Jami Venkata Suman	Gmr Institute Of Technology Rajam, Andhra Pradesh, India	
4.	1766	Design And Implementation Of High Speed Self- Biased Dtdc For Flash Adc	Ms.Anitha Priyadarshini	Gmr Institute Of Technology (Autonomous) Rajam, Andhra Pradesh, India	
5.	3217	Finfet Technology Based Development Of Energy Efficient Datapath System	Ms.Anitha Priyadarshini	Anurag University Hyderabad, Telangana, India	
6.	3196	Solar-Powered Ev Charging And Iot Collision Detection: A Unified Approach To Green Mobility And Safety Enhancement	Ms.Manu K	New Horizon College Of Engineering	

**IEEE Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A215**

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

**Session: 2**

**Time Slot: 3:00 PM -4:00 PM**

<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>	2480	Green Engineering Innovations For Energy Resilience And Environmental Conservation	Mr.Chetan Kumar D S	New Horizon College Of Engineering	<b>3:00 PM - 4:00 PM</b>
<b>2</b>	2503	Energy Management Methods With An Emphasis On Sustainability: An Approach For Green Engineering Initiatives	Mr.Srinath. M. K	New Horizon College Of Engineering	
<b>3</b>	2455	Towards Net-Zero Energy Systems: Integrating Green Engineering Principles For A Sustainable Future	Mr.Shiva Prakash S	New Horizon College Of Engineering	
<b>4</b>	796	Nanotechnology Applications In Energy Harvesting And Storage Systems	Mr.Gopal Kaliyaperumal	New Horizon College Of Engineering	
<b>5</b>	2638	Emerging Trends In Energy Management:A Synthesis Of Green Engineering And Sustainable Practices	Mr.Sujeeth Swami	New Horizon College Of Engineering	

**Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A215**

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

**Session: 3**

**Time Slot: 4:15 PM -5:15 PM**

SI No	Paper Id	Paper Title	Presenting Author	Institution	Time
1.	1504	Fpga Based Power Optimized 128-Bit Pipeline Architecture For Aes And Hash Algorithm	Dr. E. N. Ganesh	St. Peters Institute Of Higher Education And Research (Spiher), Avadi, Chennai, Tamil Nadu, India	<b>4:15 PM - 5:15 PM</b>
2.	1246	Cloud Server-Based Data Analytics For Solar Power Management System	Dr. S. Sasikala	Muthayammal Engineering College (Autonomous), Namakkal, Tamil Nadu, India	
3.	678	Advances In Materials Science For High-Performance Energy Conversion Devices	Mr.Hmanth Raju T	New Horizon College Of Engineering	
4.	1322	Impact Of Interface Trap Charges On The Performance Of Gaussian Doped Gate-All-Around Junctionless Mosfet	Mr.Princy Sharma	Iit Dhanbad	
5.	1173	A Review On Common Mode Voltage Mitigation Using Multilevel Inverter For E-Vehicle Drive Applications	Mr.D Kodandapani	Amrita Viswa Vidyapeetham, Bengaluru, India	
6.	2647	Sustainability-Oriented Energy Optimization Techniques: A Paradigm For Green Engineering Initiatives	Mr.Sujeeth Swami	New Horizon College Of Engineering	
7.	2876	An Interlinking Converter For Renewable Energy Integration Into Hybrid Grids	Ms.Suganth V	Sri Krishna College Of Technology	

**IEEE Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A306**

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

**Session: 1**

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

SI No	Paper Id	Paper Title	Presenting Author	Institution	Time
1	3039	A Comparative Analysis Of Bankruptcy Prediction Using Machine Learning Techniques Among Manufacturing Companies In India: With Reference To Corporate Governance Indicators	Simrat Kaur	Amity University, Noida, Uttar Pradesh	<b>12:15 PM - 1:30PM</b>
2	3108	Data-Driven Marketing Strategies In The Healthcare Industry: Insights From Ai And Machine Learning	Dr M.A. Sureshkumar	Adhiyamaan College Of Engineering, Hosur	
3	785	Mobile Botnet Detection: A Machine Learning Approach	Bhargavi Mahashabde	Aissms Ioit	
4	764	Voice Disorder Detection And Classification Using Machine Learning Techniques And Feature Selection Methods	Anushree Raj	Aloysius Institute Of Management And It, Mangaluru	
5	2594	Predicting Big Data Applications Runtime On Spark Cluster Using Machine Learning Techniques	Khan Umar Farooq	Ramaiah Institute Of Technology	
6	915	MI-Based Sentiment Analysis On Hatred Speech In Predicting Racist Tweet	Arati Chabukswar, Swimpy Pahuja	Reva University, Bengaluru	

**Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A306**

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

**Session: 2**

**Time Slot:3:00 PM -4:00PM**

SI No	Paper Id	Paper Title	Presenting Author	Institution	Time
1.	438	A Novel Dnfn Model For Potato Plant Disease Detection Using Henry Gas Optimization	Kavitha Nair R	Acharya Institute Of Technology	<b>3:00 PM - 4:00PM</b>
2.	477	Mind Controlled Cars For Special Citizens With Ai	Dr Swetha P	Global Academy Of Technology	
3.	672	Early Warning System On Extreme Weather Events Using Machine Learning And Deep Learning Techniques	Prakash Kumar Jala	Karunya Institute Of Technology And Sciences (Deemed To Be University)	
4.	1365	House Price Prediction With Multiple Linear Regression	Rahul Chauhan	Graphic Era Hill University	
5.	740	Identification Of Plant Leaf Diseases Using Deep Learning	Asma Bilagi	Secab Institute Of Engineering & Technology	
6.	586	Power Quality Improvement Using Facts By Controlling Artificial Intelligence Techniques	S.Ashok	Chennai Institute Of Technology	





**IEEE Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A116**

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

**Session: 3**

**Time Slot: 4:15PM -5.15PM**

Sl No	Paper Id	Paper Title	Presenting Author	Institution	Time
1.	1108	A Novel Text Identification Strategy To Support Blind People To Identify Medicines And Products Using Hybrid Deep Learning Strategy	R.Krishnamoorthy	Chennai Institute Of Technology	<b>4:15PM -5.15PM</b>
2.	271	Detection Of Counterfeit Indian Currency Using Novel Deep Learning Architecture And Compare Accuracy With Vgg 16	D. Kondareddy	Saveetha School Of Engineering	
3.	530	Automatic Fake News Detection And Sentiment Analysis Using Machine Learning	Harshitha V Reddy	New Horizon College Of Engineering	
4.	1718	Interpretability Of Machine Learning Algorithms Based On Sentiment Analysis	M. Thanga Subha Devi	New Horizon College Of Engineering	
5.	1765	Lstm-Based Bitcoin Price Prediction	M. Thanga Subha Devi	New Horizon College Of Engineering	
6.	1372	Intracranial Haemorrhage Segmentation Using Deep Learning Models	P Lalitha Kumari	Vit-Ap University	

**IEEE Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A005**

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

**Session: 2**

**Time Slot: 3:00 PM -4:00 PM**

Sl No	Paper Id	Paper Title	Presenting Author	Institution	Time
1	565	Smart Mouse Using Iot	Amarjeet Pal Cheema	New Horizon College Of Engineering	<b>3:00 PM - 4:00 PM</b>
2	113	Smart Helmet With Alcohol, Drowsiness, And Detection Of Theft Using Machine Learning	Srinivas Babu N	New Horizon College Of Engineering	
3	1335	Classifying Object Behavior To Enhance Vehicle Safety	Amarjeet Pal Cheema	New Horizon College Of Engineering	
4	3071	An Analysis Of Ict Based Teaching- Learning Tools For Children With Autism Spectrum Disorder	Meenakshi Tripathi	Malaviya National Institute Of Technology Jaipur	
5	3143	Cotton Leaf Disease Classification Using Deep Learning	Manikandakumar M	New Horizon College Of Engineering	
6	648	Prediction Of Severity Level Of Osa Using Machine Learning Algorithms	Ramya V	Psna College Of Engineering And Technology	

**Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A005**

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

**Session: 3**

**Time Slot: 4:15 PM -5:15 PM**

Sl No	Paper Id	Paper Title	Presenting Author	Institution	Time
1.	2576	Framework For Analysing And Predicting The Unstructured Clinical Text Data Using Nlp	Jayashree M	New Horizon College Of Engineering	<b>4:15 PM - 5:15 PM</b>
2.	289	Accurate Face Detection In Id Proofs Using Visual Geometry Group In Comparison With Deep Learning Neural Network	K. Hemanth	Saveetha School Of Engineering	
3.	902	Comparative Analysis Of Air Quality Forecasting Using Machine And Deep Learning Approaches	Sowmya H K	New Horizon College Of Engineering	
4.	1660	Resume Categorization Using Nlp And Knn	Ashwini V R	Canara Engineering College, Bantwal	
5.	3062	Application Of (R)Cnn-(Bi) Lstm To Develop Weather Forecasting System	Saikat Gochhait	Symbiosis Institute Of Digital And Telecom Management	
6.	2751	Application Of Artificial Intelligence For Continuous Corporate Audit	Tanya Yadav	Symbiosis Institute Of Digital And Telecom Management, Symbiosis International (Deemed University)	

**IEEE Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A216**

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

**Session: 2**

**Time Slot: 3:00 PM -4:00 PM**

Sl No	Paper Id	Paper Title	Presenting Author	Institution	Time
1	1639	Exploring Machine Learning Methods For Analyzing Phishing Attacks In Iot Networks	Anshika Sharma	Chitkara University Institute Of Engineering And Technology, Chitkara University, Punjab, India	<b>3:00 PM - 4:00 PM</b>
2	1535	An Intelligent Detection Of Fruits Using Computer Vision And Convolution Neural Network	S.Saibhagyasri	Koneru Lakshmaiah Education Foundation	
3	2180	Logical Evaluation Of Student Performance Analysis With Marks And Behavior Using Modified Deep Learning Strategy	A.Rohith Kumar	Amrita Vishwa Vidyapeetham	
4	613	An Enhanced Extreme Learning Machine For Crop Yield Prediction	G. Bhupal Raj	Sr University	
5	364	An Efficient Framework For Detecting Extremist Online Reviewer Groups Using Novel Bidirectional Encoder Revolutionary Transformer Compared With Support Vector Machine	Karthikeyan. K	Saveetha School Of Engineering	
6	1903	Real Time Traffic Control For Preventing Accidents Using Deep Learning Artificial Neural Networks	Vyshali Rao K P	New Horizon College Of Engineering	

**IEEE Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Track 4: Automation And Manufacturing Technologies**

**Session: 2**

**Time Slot: 3:00 PM -4:00 PM**

**Venue: A305**

SI No	Paper Id	Paper Title	Presenting Author	Institution	Time
1	1130	Deep Neural Network Based Voice-Enabled Email Framework For Visually Challenged	Anju M I	Srm Institute Of Science And Technology	<b>3:00 PM - 4:00 PM</b>
2	1652	Eco-Friendly Synthesis Of Carbon Nanospheres For Sensitive Detection Of Dopamine	Raghu M S	New Horizon College Of Engineering	
3	1598	Performance Analysis Of Ci Engine With Acetylene Gas Based Bio-Diesel	Sathish T	Vel Tech Multitech	
4	1559	A Novel System To Recognize Human Gaits By Using Intelligent Learning Assisted Feature Analysis Scheme	Ajmeera Kiran,	Mlr Institute Of Technology, Dundigal	
5	2012	A Comprehensive Analysis Of G-Vcfl: Grouped Verifiable Chained Federated Learning With Privacy-Preserving Model For Asynchronous Federated Learning	R Suganya	New Horizon College Of Engineering	
6	2013	Advancing Fruit Quality And Safety: Novel Methods For Detecting Artificial Ripening And Enhancing Ripening Processes In Mangoes - A Comprehensive Review	R Suganya	New Horizon College Of Engineering	

**IEEE Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue:A305**                      **Track 4: Automation And Manufacturing Technologies**                      **Session: 3**                      **Time Slot: 4:15 PM -5:15 PM**

Sl No	Paper Id	Paper Title	Presenting Author	Institution	Time
1.	604	Mechanistic Approach On Palladium Catalysed And Uncatalysed Oxidation Of Omeprazole By Permanganate In Alkaline Medium	Shashidhar S	New Horizon College Of Engineering	4:15 PM - 5:15 PM
2.	2255	DeveloPMent Of Smart Decision Making In Industry 4.0 Using Machine Learning With Bayesian Meta Learning Through Multimodal Task	Praveen Kumar	Usms	
3.	1773	Study Of Accurate Positioning And RPM Control For Cutting Applications	Sowmya Shree	New Horizon College Of Engineering	
4.	3129	Predictive Maintenance For Wind Turbine's Rotor	Dr. Gayatri Tanuja G.	New Horizon College Of Engineering	
5.	1606	Numerical Analysis Of Fluid Flow Through A Dual Bell Nozzle	Dr. Gayatri Tanuja G	New Horizon College Of Engineering	
6.	1806	An Analysis Of Negative Streamer Growth In Point-Sphere Gap Using Industrial Application	Gagan M	New Horizon College Of Engineering	

**IEEE Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A118**

**Track4: Automation And Manufacturing Technologies**

**Session: 1**

**Time Slot: 12:15 PM -1.30 PM**

Sl No	Paper Id	Paper Title	Presenting Author	Institution	Time
1	1919	Migration Of Automated Bots From Automation Anywhere To Uipath Platform	Ramyia Thatikonda	Psn College Of Engineering And Technology, Tirunelveli, Tamil Nadu, India	<b>12:15 PM - 1.30 PM</b>
2	1417	DeveloPMent Of Automatic Decision Making Techniques In The Automotive Industry Using Robotics And Machine Learning	Shashikiran S	New Horizon College Of Engineering, Bangalore	
3	1943	Bees Swarm Optimization Based Prediction Of Machined Fatigue Failure	Dr.Veeramalai Sankaradass	Chennai Institute Of Technology	
4	2677	Polymer Nanocomposites As Functional Material For Antimicrobial Assays	Prashanth K S	New Horizon College Of Engineering	
5	2637	Bluetooth Controlled Humidity And Temperature Monitoring Robot With Collision Avoidance	R Baby Chithra	New Horizon College Of Engineering, Bangalore	
6	1628	Design Of Robotic Arm With Simulation System	Shivaranjan M Bolashetty	Rnsit	



**IEEE Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A118**

**Track4: Automation And Manufacturing Technologies**

**Session: 2**

**Time Slot: 3:00 PM -4:00 PM**

Sl No	Paper Id	Paper Title	Presenting Author	Institution	Time
1.	2960	DeveloPMent Of Rpi-Bot Surveillance System For Intruder Detection	Nagendra R	New Horizon College Of Engineering	<b>3:00 PM - 4:00 PM</b>
2.	763	S-Kart: An Innovative Solution For A Mobile-Based Billing System	M Jayanthi	New Horizon College Of Engg	
3.	801	Effective Utilization Of Plastic Wastes To Biohydrogen Via Pyrolysis Technique: Characteristics Evaluation	G. Ramya Devi	Saveetha School Of Engineering, Simats, Chennai, 602105. Tamilnadu, India.	
4.	3008	Assessing The Impact Of Corporate Wellness Initiatives For Fostering A Healthy Work Environment	Mrs. Deeksha Tewari	Graphic Era Hill University	
5.	1187	Real-Time Fault Detection And Monitoring System For Wind Turbines	Chitra Sabapathy Ranganathan	Mphasis Corporation	
6.	1197	Gesture Recognition And Human-Computer Interaction For User Control Applications Using Embedded Sensors	Dr. S. Jayaprakash	Sathyabama Institute Of Science And Technology Chennai, Tamil Nadu, India	

**IEEE Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A006**

**Track 4: Automation And Manufacturing Technologies**

**Session:2**

**Time Slot: 3:00 PM -4:00 PM**

SI No	Paper Id	Paper Title	Presenting Author	Institution	Time
1	2190	Arduino Based Automated Public Distribution Systems For Government Ration Shop With Gsm Communication Module	K.P.Suresh	Sri Krishna College Of Technology, Coimbatore, India	3:00 PM - 4:00 PM
2	1588	Computer Vision: A Key Tool For Improving Workplace Safety - Safety Helmet Detection System And Integration To Enterprise Applications	S Gopal	PES University	
3	1495	Improving Supply Chain Management In Retail Industry Through Deep Learning With Blockchain Technology	S.Aruna Deepthi	Vasavi College Of Engineering, Hyderabad, Telangana,India	
4	342	Zone Mapping In Industrial Cranes	Ranjitha V	Cmr Institute Of Technology	
5	2865	Vacuum Tube-Based Train Waste Collection And Segregation Technique	Dhruv Bhatia	Brightlands School	
6	1487	Ai Based Implementation Of Pioneer Structure In Industry 4.0 Through Nanotechnology With Optimization Techniques	M Jayanthi	New Horizon College Of Engg	

**IEEE Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A006**

**Track 4: Automation And Manufacturing Technologies**

**Session:3**

**Time Slot: 3:00 PM -4:00 PM**

SI No	Paper Id	Paper Title	Presenting Author	Institution	Time
1.	2672	Empowering Decision-Making In Manufacturing Industry Through Insights From Demand Forecasting And Time Series Models	Dr.A.P.Nirmala	New Horizon College Of Engineering	4:15 PM -5:15 PM
2.	3137	Design And Fabrication Of Electric Bicycle	Sujin Jose Arul	New Horizon College Of Engineering	
3.	2687	Design And Fabrication Of An Electric Go-Kart	Jayasheel Kumar K A	New Horizon College Of Engineering	
4.	562	Design And Fabrication Of Range Extended Electric Two Wheeler	C.R.Rathish	New Horizon College of Engineering	
5.	3075	Modelling And Fabrication Of Hybrid Electric Two Wheeler	Jayasheel Kumar K A	New Horizon College Of Engineering	
6.	3080	Fabrication Of Automatic Tyre Inflation System	Jayasheel Kumar K A	New Horizon College Of Engineering	

**IEEE Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A217**

**Track 4: Automation And Manufacturing Technologies**

**Session:2**

**Time Slot: 3:00 PM -4:00 PM**

SI No	Paper Id	Paper Title	Presenting Author	Institution	Time
1	3138	Design And Fabrication Of Frictionless Braking System	Jayasheel Kumar K A	New Horizon College Of Engineering	<b>3:00 PM - 4:00 PM</b>
2	2593	Towards Autonomous Manufacturing: Exploiting Machine Learning And Industrial Internet Of Things	Smitha B S	New Horizon College Of Engineering	
3	2602	Intelligent Decision Support Systems For Agile And Sustainable Manufacturing: A Data-Driven Approach	Smitha B S	New Horizon College Of Engineering	
4	1373	Study Of Mechanical Properties Of Wood-Epoxy Based Composites	Hanamant Yaragudri	New Horizon College Of Engineering	
5	559	Computational Fluid Dynamics Simulation Of Microwave Dehydration Of Fruit Slice	Prof. Ravikumar M	New Horizon College Of Engineering	
6	679	Future Of Space Exploration: Interplanetary Missions, Lunar Colonization, And Space Tourism	Raghu Tilak Reddy M	New Horizon College Of Engineering	

**Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A217**

**Track 4: Automation And Manufacturing Technologies**

**Session:3**

**Time Slot: 4:15 PM -5:15 PM**

SI No	Paper Id	Paper Title	Presenting Author	Institution	Time
1.	3114	Emerging Technologies As Catalysts For Organizational Change: A Comprehensive Framework For Implementation In Management Strategies	Sunil Prashanth Kumar S	New Horizon College Of Engineering	<b>4:15 PM - 5:15 PM</b>
2.	2623	Emerging Technologies For Smart Manufacturing: A Comprehensive Analysis Of Automation And Control Systems	Nagabhushana N	New Horizon College of Engineering	
3.	1500	Color Based Product Sorting Machine Using Raspberry Pi	P. Perumal	Sri Ramakrishna Engineering College, Coimbatore, Tamil Nadu, India	
4.	1499	Garbage And Waste Recycling Vending Machine	Dr. B. Gopi	Muthayammal Engineering College (Autonomous), Rasipuram, Tamil Nadu, India	
5.	1678	Autonomous Fire Extinguisher Robot Using Raspberry Pi And Provide Video Management In Real Time	Dr. S. Jayaprakash	Sathyabama Institute Of Science And Technology, Chennai, Tamil Nadu, India	
6.	826	Intelligent Robotics In Agile Manufacturing: Enhancing Flexibility And Productivity	Nagendra J	New Horizon College Of Engineering	

**IEEE Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A301**

**Track 5: Management & Emerging Technologies**

**Session: 2**

**Time Slot: 3:00 PM -4:00 PM**

Sl No	Paper Id	Paper Title	Presenting Author	Institution	Time
1	738	"Generative Artificial Intelligence: Principles, Potentials And Challenges"	Abhishek Javali	Cmr Institute Of Technology, Bengaluru	<b>3:00 PM - 4:00 PM</b>
2	829	Emerging Techniques For Plant Pathology: An Integrated Cnn-Svm Approach For Green Chilli Leaf Disease Detection	Arshleen Kaur	Chitkara University (Cuit)	
3	1093	Evaluation Of The Importance Of Using Technology As A Part Of Environmental Sustainability	Dr Giriraj Kiradoo	Engineering College Bikaner, Bikaner, Rajasthan, India	
4	2635	A Review On The Application Of Virtual Reality (Vr) And Augmented Reality (Ar) In Different Sectors	Sampada Khandelwal	Ramaiah Institute Of Technology	
5	512	The Philanthropist: A Social Assistance Mobile Application Featuring Fundraising, Prompt Help, Surveying, Ledger Book, And Police Report Services	Mahfuzulhoq Chowdhury	Chittagong University Of Engineering & Technology	
6	1870	Modeling And Application Of Enterprise Financial Affair Crisis Early Warning Based On Decision Tree Algorithm	M. R. Arun	Veltech Rangarajan Dr. Sagunthala R&D Institute Of Science And Technology	

**Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A301**

**Track 5: Management & Emerging Technologies**

**Session: 3**

**Time Slot: 4:15 PM -5:15 PM**

SI No	Paper Id	Paper Title	Presenting Author	Institution	Time
1.	2175	Survey On Machine Learning Algorithms And TyPES	Nesar B Ganguli	New Horizon College Of Engineering	<b>4:15 PM - 5:15 PM</b>
2.	2083	Impact Of Sampling Techniques On Imbalance Datasets: A Comparative Analysis Of Four Diverse Case Studies	Neha Ratakonda	Mahindra University	
3.	474	Measuring Business Risk In Banks Amidst Technological Changes In India	Aman Pushp	Symbiosis Institute Of Business Management, Pune Symbiosis International (Deemed University), Pune, India	
4.	1634	Financial Sustainability Of Smes: A Bibliometric Analysis And Literature Review	Rekha I S	Mahe, Manipal	
5.	1099	Future Sales Prediction Using Machine Learning Algorithms	Shanmugasundaram Hariharan	Vardhaman College Of Engineering Hyderabad, India	
6.	666	Artificial Intelligence: Practical Applications In Hiring And Recruitment Process Human Resource Management And Big Data	Mrs.Vasanthy.D , Dr.S.Venkatachalam,	Karpagam Academy Of Higher Education	

**IEEE Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A102**

**Track 5: Management & Emerging Technologies**

**Session: 2**

**Time Slot: 3:00 PM -4:00 PM**

Sl No	Paper Id	Paper Title	Presenting Author	Institution	Time
1	1289	Fintech And Sustainability: A Critical Review On The Industry 4.0 In Digital Banking Era	Dr. Shalini R	Cms B School, Jain Deemed To Be University	<b>3:00 PM - 4:00 PM</b>
2	1770	Blockchain And Fintech: Revolutionizing The Future Of Finance	Premalatha K P	Jain (Deemed To Be University) - Cms Business School	
3	2099	Dealing With Turbulent Times A Case Study Of Bharatiya Agro Industries Foundation	Dr. Trupti Bhosale	Symbiosis School Of Banking And Finance, Symbiosis International (Deemed University), Pune	
4	3014	Artificial Intelligence Perspective Framework Of The Smart Finance And Accounting Management Model	P. William	Sanjivani College Of Engineering	
5	1745	Survey On Blockchain-Based Smart Contract Vulnerabilities Analysis And Detection In Iot	Rakheebea Taseen	Reva University, Bangalore	
6	2485	Customer Rebuttal Distillation Through Online Scrutiny For A Domestic Product	Ms.A.Senthil Anandhi	New Horizon College Of Engineering	



**Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A102**

**Track 5: Management & Emerging Technologies**

**Session: 3**

**Time Slot: 4:15 PM -5:15 PM**

SI No	Paper Id	Paper Title	Presenting Author	Institution	Time
1.	3157	Predictive Analysis Of Employee Attrition	Dr. Sonali Mahure	New Horizon College Of Engineering	<b>4:15 PM -5:15 PM</b>
2.	1517	Ventocs: Decentralized Developer Forum	Dr S.Thanga Ramya	R.M.K. Engineering College	
3.	98	Designing A Knowledge-Enabled Customer-Centric Strategic Model	Minwir Al-Shammari	University Of Bahrain	
4.	106	A Proposed Knowledge-Enabled Production Value Chain Model	Minwir Al-Shammari	University Of Bahrain	
5.	2003	Variation In Ppa With Different Cts Strategies	Kritika Das	Intel	
6.	2065	Evolving Dimensions Of Senior Citizen Care: A Prisma-Guided Systematic Literature Review	Srijan Pateriya	Dr. C.V. Raman University, Kota, Bilaspur, Chhattisgarh.	

**IEEE Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A009**

**Track 5: Management & Emerging Technologies**

**Session: 2**

**Time Slot: 3:00 PM -4:00 PM**

Sl No	Paper Id	Paper Title	Presenting Author	Institution	Time
1	2009	Exponential Power Of Digital Innovation Rewrites The Academic Rule Book	Dr. B. Meenakshi Sundaram	New Horizon College Of Engineering	<b>3:00 PM - 4:00 PM</b>
2	2588	Ownership Of Academics And Career By Technical Students To Become Active Learners With A Tool To Aid	Suneetha V	New Horizon College Of Engineering	
3	1169	Analysis Of Autopilot Of Augmenting Topologies Using Artificial Intelligence	Kavitha Chenna Reddy	New Horizon College Of Engineering	
4	3139	A New Methodology To Find The Optimal Solution In Transportation And Applying Mcdm Method In Lpp	Vijilius Helena Raj	New Horizon College Of Engineering	
5	3167	An Analysis On Image Segmentation In Neutrosophic Generator Domain And Also Applied In Rsa Algorithm.	Vijilius Helena Raj	New Horizon College Of Engineering	
6	1640	Management Of Labour In Digital Platforms	Anju Kamal	Amrita School Of Business	

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**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A009**

**Track 5: Management & Emerging Technologies**

**Session: 3**

**Time Slot: 3:00 PM -4:00 PM**

Sl No	Paper Id	Paper Title	Presenting Author	Institution	Time
1.	2258	Co-Creation And Its Impact On Consumer Brand Engagement: A Brand And Consumer Synergy Paradigm	Mohit Yadav	Jindal Global University	<b>3:00 PM - 4:00 PM</b>
2.	2772	The Development Of The Kmv Model For Estimating Credit Risk: A Historical Perspective	Viji T.V.	New Horizon College Of Engineering	
3.	733	Cuckoo Search With Memetic Algorithm For Dynamic Pricing In E-Commerce	Dr.Priyameet Kaur Keer	New Horizon College Of Engineering	
4.	1098	Development Of Fully Connected Alert System For Gas Pipeline Leakage Detection Using Mq2 And Lm339 Quad Comparator	Venkata Ratnam Kolluru	Koneru Lakshmaiah Education Foundation, Guntur	
5.	3055	Phygital Worlds And Gamification To Revolutionize The Online Hardware Stores	Sandesh Dambe	Symbiosis Institute Of Digital And Telecom Management	
6.	151	Online Oxygen Cylinder Management System	Anantha Krishnan V	Vellore Institute Of Technology Chennai	

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**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A218**

**Track 5: Management & Emerging Technologies**

**Session: 2**

**Time Slot: 3:00 PM -4:00 PM**

Sl No	Paper Id	Paper Title	Presenting Author	Institution	Time
1	3098	Enhancing Organizational Resilience Through The Synergy Of Management And Emerging Technologies: A Futuristic Perspective	Jayasheel Kumar K A	New Horizon College Of Engineering	<b>3:00 PM - 4:00 PM</b>
2	3103	Integrating Artificial Intelligence And Blockchain For Advanced Decision Support In Management Of Emerging Technologies	Bhavya P	New Horizon College Of Engineering	
3	3092	Strategic Adoption Of Emerging Technologies In Global Enterprises: A Comparative Study Of Innovation Drivers And Barriers	Chethana T V	New Horizon College Of Engineering	
4	1518	Shopping Analytics: Exploring The Contemporary Facets Of The Shopping Mall	Dr.Guru Basavaaradhya S	New Horizon College Of Engineering	
5	1689	Total Quality Management In Karnataka Milk Federation- Special Reference Tototal Employee Involvement In Quality Management At Bamul	Vishwanath Ramachandra Havalappagol	Vtu	
6	2655	A Study On Fintech Review Of Mutual Funds In Relation To Return And Risk Framework	Shalini Sn	New Horizon College Of Engineering	

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**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A218**

**Track 5: Management & Emerging Technologies**

**Session: 3**

**Time Slot: 4:15 PM -5:15 PM**

Sl No	Paper Id	Paper Title	Presenting Author	Institution	Time
1.	1025	A Literary Review On Conflict Management Strategies	Dr. P. Praba Devi	Sona College Of Technology, Salem	<b>4:15 PM - 5:15 PM</b>
2.	1026	A Study On Online Washback Effect On University Teachers	Mrs. Challa Venkatalakshmi	College Of Engineering, Andhra Pradesh,	
3.	1027	A Study On Placement Oriented English Language Skills Of Technical Students	Mrs. G. Aswini	College Of Engineering, Andhra Pradesh., India.	
4.	1035	Higher Education In Kerala: Prospects And Challenges	R. Muniraj	P.S.R Engineering College Sivakasi, Tamilnadu, India	
5.	1037	Leading Proponent Of The New Southern Style Zora Neale Hurston	Dr. Neelima Choudaraju	College Of Engineering, Andhra Pradesh, India	
6.	1051	Teachers' Attitude Towards Impact Of Testing The English Language On Teaching	Ms.Swapna	College Of Engineering, Andhra Pradesh, India.	

**IEEE Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A302**

**Track 6: Intelligent And Secure Communication**

**Session: 2**

**Time Slot: 3:00 PM -4:00 PM**

SI No	Paper Id	Paper Title	Presenting Author	Institution	Time
1	1538	Low Cost Iot Enabled Dual Layer Secured Smart Box For Mitigating Paper Leakage Risks	Pratibha Srivastava	Mmmut	<b>3:00 PM - 4:00 PM</b>
2	825	Assessing Cybersecurity In Iot Based Healthcare Applications	Shanmugasundaram Hariharan	Vardhaman College Of Engineering Hyderabad, India	
3	718	An In-Depth Analysis Of Android Malware Detection Methods	Jebin Bose S	Noorul Islam Centre For Higher Education, Kumaracoil	
4	1540	A Comprehensive Review Of Cryptography And Steganography Techniques For Secure Communication And Information Hiding	Shubhang	Sharda University	
5	164	Infant Monitoring System Using Iot	Usha Kiran. K	Global Academy Of Technology	
6	168	Rank Optimization Technique Of Physical Layer Secrecy Capacity In Mimo Wiretap Channel	Bhawna Khokher	New Horizon College Of Engineering	

**IEEE Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A302**

**Track 6: Intelligent And Secure Communication**

**Session: 3**

**Time Slot: 4:15 PM -5:15 PM**

SI No	Paper Id	Paper Title	Presenting Author	Institution	Time
1.	571	Analysis Of Security Privacy Preserving Data Mining Techniques	S. Elango, V Sreelatha Reddy, Dr.Vellayan Srinivasan ,B V.Febiyola Justin , S.Saravana Kumar, G.Ramachandran,	Madanapalle Institute Of Technology & Science, Madanapalle	<b>4:15 PM - 5:15 PM</b>
2.	579	Empirical Examination Of Mobile Ad Hoc Routing Protocol On Wireless Sensor Network	Krishnamoorthy	Chennai Institute Of Technology	
3.	581	Ai And Iot Based Mobile Application For Women Safety	Krishnamoorthy R	Chennai Institute Of Technology	
4.	582	Iot And Nlp Based Voice Assistant For Visual Impaired People	Krishnamoorthy R	Chennai Institute Of Technology	
5.	3047	Interoperability In Heterogeneous Iot : A Survey On Ongoing Research	Manju Sadasivan	Cmr Univrsity	
6.	2904	Design And DeveloPMent Of Lifi Assisted Intelligent Data Transmission Using Secured Wireless Communication Principles	Krishnamoorthy R	Chennai Institute Of Technology,	

**IEEE Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A103**

**Track 6 : Intelligent And Secure Communication**

**Session: 2**

**Time Slot: 3:00 PM -4:00PM**

Sl No	Paper Id	Paper Title	Presenting Author	Institution	Time
1	2977	A Novel Internet Of Things Assisted Accident Prevention System Using Logical Sensors And Tracking Strategy	Krishnamoorthy R	Chennai Institute Of Technology	<b>3:00 PM - 4:00PM</b>
2	1768	Leveraging Blockchain Technology For Preserving The Privacy Of Electronic Health Records	Sabita Khatri	Babasaheb Bhimrao Ambedkar University, Lucknow	
3	1615	Importance Of Information Security In Smart Grid	Namra Joshi	Svkm's Institute Of Technology	
4	1965	A Review Of Burglar Alarm System Using Iot Technology	Sreeram G	New Horizon College Of Engineering	
5	2220	An Implementation Of Automatic Rain Sensing Wiper Using Iot	Vishwas D P	New Horizon College Of Engineering	
6	102	A Multi Agent System For Acquisition Of Hostile Behavioral Tweets To Identify Cyberbullying	Varsha Pawar	Cmr Institute Of Technology	



**IEEE Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A103**

**Track 6 : Intelligent And Secure Communication**

**Session: 3**

**Time Slot: 4:15 PM -5:15PM**

SI No	Paper Id	Paper Title	Presenting Author	Institution	Time
1.	1642	An Analysis Of Iot Based Smart Garbage Level Of Detection System	Daivik K	New Horizon College Of Engineering	4:15 PM - 5:15PM
2.	2266	A Review Of Iot Based Bidirectional Monitoring Of Single-Phase Induction Motor	Lingamma G Menasinakai	New Horizon College Of Engineering	
3.	193	Taxonomy And Review Of Cybersecurity; Challenges And Solutions	Edwin Xorsenyo Amenu	Marwadi University, India	
4.	1157	The Internet Of Things Security	Muzammil Hussain	Global College Of Engineering And Technology	
5.	1632	Enhancing Data Security And Scalability In Nosql Databases For Banking Applications	Mr. Nikhil K Rohidekar	Presidency University	
6.	1740	Real-Time V2v Communication Device For Enhanced Road Safety	Dr.Sridevi S	Cmr Institute Of Technology	

**IEEE Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A010**

**Track 6 : Intelligent And Secure Communication**

**Session: 2**

**Time Slot: 3:00 PM -4:00 PM**

Sl No	Paper Id	Paper Title	Presenting Author	Institution	Time
1	1948	Ensuring Human Health And Environmental Harmony: Embracing Iot-Powered Intelligent Systems For Monitoring Water Quality	D Roja Ramani	New Horizon College Of Engineering	<b>3:00 PM - 4:00 PM</b>
2	1696	Mechanical Characterization Of Sisal Fiber- Groundnut Shell Powder Reinforced Epoxy Composites: A Comparative Study	Kapilkumar V	Vel Tech Multitech	
3	350	Performance Evaluation Of A Compensated Pwm Inverter: Design And Implementation Approach	Bommegowda K. B.	Nitte (Deemed To Be University), Dept. Of Ece, Nmam Institute Of Technology, Nitte-574110, Karnataka, India	
4	1476	A Study On Security And Efficacy Of Communication Protocols In Unmanned Aerial Vehicle	R. Yuvaraj	Srm Institute Of Science And Technology Kattankulathur, Chengalpattu, Tamilnadu, India	
5	294	Comparison Of Rf Performance Of Novel Sse Shaped Microstrip Patch Antenna Using Tcon Rf30 Material And Polyester For S-Band Applications	Anitha G	Saveetha School Of Engineering	
6	2563	Denial Of Service Attacks: An Overview On Tools And Methods	B Nithya	New Horizon College Of Engineering	

**IEEE Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A010**

**Track 6 : Intelligent And Secure Communication**

**Session: 3**

**Time Slot: 4:15 PM -5:15 PM**

Sl No	Paper Id	Paper Title	Presenting Author	Institution	Time
1	3050	Design And Verification Of Amba Apb Bus Protocol Using Verilog Hdl	Hemanth Prasad N	Bnm Institute Of Technology	<b>4:15 PM - 5:15 PM</b>
2	1505	Exploring Unmanned Aerial Vehicles (Uavs) - A Comprehensive Survey On TyPES, Structure, Communication Systems, And Operating Systems	T Sai Sankalp Reddy	Reva University	
3	3000	Cellular Automata Simulation & Modeling, Optimization Problems, Cryptography - Prospects In The Indian Context	Preethi Sheba Hepsiba	Cmr Institute Of Technology	
4	326	Optimizing The Return Loss And Gain Performances Of Triangular Patch Antennas And Comparison With Triangle Slot Antennas For L Band Applications	Anitha G	Saveetha School Of Engineering	
5	1109	Iotwp: Design And DevelopMent Of Internet Of Things Assisted Weather Prediction Scheme With Advanced Remote Tracking Norms	Syed Hauider Abbas	Integral University, Lucknow	
6	32	An Analysis Of The Influence Of Electromagnetic Field Radiation On Esp32 Wireless Sensor Nodes In Environmental Monitoring Applications: A Comprehensive Review	Murphy Saumat	University Of Science And Technology Of Southern Philippines	

**IEEE Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A219**

**Track 6: Intelligent And Secure Communication**

**Session: 2**

**Time Slot: 3:00 PM -4:00 PM**

SI No	Paper Id	Paper Title	Presenting Author	Institution	Time
1	1594	Resource-Saving Dynamic Routing Technique For Software Defined Networks	Florance G	New Horizon College Of Engineering	<b>3:00 PM - 4:00 PM</b>
2	524	Design And Analysis Of Low-Profile Biomedical Patch Antenna For Telemetry Applications	A B Gurulakshmi	New Horizon College Of Engineering	
3	573	Enhancing Data Security Exploring Cutting Edge Steganographic And Cryptographic Techniques	R. Anusha Padmavathi	Government College Of Engineering	
4	569	Design Of Coupled Mwcnt Based Tsvs To Improve The Crosstalk Issues	Shaik Javid Basha	Santhiram Engineering College, Nandyal	
5	1511	Liar's Domination In Certain Tree Derived Networks	Diana Grace Thomas	Saveetha School Of Engineering, Saveetha Institute Of Medical And Technical Sciences Chennai, India	
6	324	A Rapid And Secure Pixel Selection-Based Image Encryption System For Diverse Applications Using Chaotic Maps	K Abhimanyu Kumar Patro	Manipal Institute Of Technology, Manipal Academy Of Higher Education, Manipal, India	

**IEEE Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A219**

**Track 6: Intelligent And Secure Communication**

**Session: 3**

**Time Slot: 4:15 PM -5:15 PM**

SI No	Paper Id	Paper Title	Presenting Author	Institution	Time
1.	42	Vehicle To Vehicle Communication And Accident Prevention	M.V.Suganyadevi	Saranathan College Of Engineering	<b>4:15 PM - 5:15 PM</b>
2.	1564	Organized Home Reproduction: Improving Home Conditions Through Network	Rahul B	New Horizon College Of Engineering	
3.	1583	Design And Development Of Proactive Cybersecurity Based Detection Of Malicious Urls In Text Messages By Using Machine Learning Technique	Ilaa S Chenjeri	BMS College Of Engineering	
4.	175	Jamming And Anti-Jamming Techniques For Mmwave Radars	Purushottama Lingadevaru	Siddaganga Institute Of Technology	
5.	1391	Cybersecurity And Secured Routing In Internetworks	Jhansi Bharathi Madavarapu	University Of Cumberland	
6.	1552	Enhancing Methodology For It-Security Assurance In Information Systems While Adopting Electronic Data Interchange	Jhansi Bharathi Madavarapu	University Of Cumberland	

**IEEE Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A303**

**Track 7: Information Theory**

**Session: 2**

**Time Slot: 3:00 PM -4:00 PM**

Sl No	Paper Id	Paper Title	Presenting Author	Institution	Time
1	1058	Sentiment Investigation Of Twitter Data Using Hybrid Deep Learning	S. Ashok	Chennai Institute Of Technology	<b>3:00 PM - 4:00 PM</b>
2	1802	Metapeek: A Meta-Learning Approach For Psychological Needs Prediction	Tushar Y S	PES University	
3	1862	Vision Transformer (Vit) For Object Recognition Using Deep Learning For Computer Vision Applications	Mohana	Rv College Of Engineering	
4	1442	Fрмаi: A Robust System Design For Student Attendance Handling Mechanism Using Face Recognition Model And Artificial Intelligence Logic	Kurakula Sai Satish	Amrita Vishwa Vidyapeetham Amritapuri, India	
5	427	Exponential Anti-Corona Virus Optimization Technique Based Deep-Learning Model For Tongue Image Segmentation For Detection Of Diabetes Mellitus Via Cnn-Bilstm Network	Jimsha K Mathew	New Horizon College Of Engineering	
6	31	A Survey On “Big Data In Cyber Security”	Sheetal Neeraj	BMS Institute Of Technology And Management	

**IEEE Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A303**

**Track 7: Information Theory**

**Session: 3**

**Time Slot: 4:15 PM -5:15 PM**

Sl No	Paper Id	Paper Title	Presenting Author	Institution	Time
1.	2095	A Comparative Analysis Of Various Blockchain Technologies	Meeth J Davda	Rv College Of Engineering, Bengaluru	<b>4:15 PM - 5:15 PM</b>
2.	2525	Advancements In Building Detection: A Study Of Yolo-Nas And Mmyolo Algorithms	Himadri Vaidya	Graphic Era Hill University, Dehradun	
3.	610	Artificial Intelligence Based Smart Vision Based On Segmentation Of Image Processing	Krishnamoorthy R	Chennai Institute Of Technology	
4.	1922	Precision Monitoring Of Malignant Cell Expansion Using Eight Neighborhood Detection Analysis	Prianka R R	New Horizon College Of Engineering	
5.	2427	Blockchain Based Decentralized Approach Using Ipfs And Smart Contracts For Secure File-Sharing And Access Control	Mamatha A	Ramaiah Institute Of Technology	
6.	2828	Digiblock-A Digital Identity On Solana Blockchain	Nagaprasad V R	Siddaganga Institute Of Technology	

**IEEE Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A104**

**Track 7: Information Theory**

**Session: 2**

**Time Slot: 3:00 PM -4:00 PM**

Sl No	Paper Id	Paper Title	Presenting Author	Institution	Time
1	1107	Design And DevelopMent Of Hybrid Learning Methodology To Predict Autism Spectrum Disorder With Clinical Data Manipulation Techniques	Saju A	Albertian Institute Of Science And Technology	3:00 PM - 4:00 PM
2	519	Authentication Key Generator For Data Sharing On Cloud By Kac Method	Santhosh Krishna B V	New Horizon College Of Engineering	
3	388	Empirical Survey On Recommendation Systems For Cold Start Scenarios	R.Dhayanidhi	Vel Tech Rangarajan Dr Sagunthala R&D Institute Of Science And Technology	
4	1556	Pan Card Fraud Detection With Two Level Authentication	M Karthik Kumar	New Horizon College Of Engineering	
5	1307	Sentiment Evaluation Of Covid-19 Tweets Based On Polarity	Keshvi Dhir	Chitkara University, Punjab, India	
6	1554	Anti-Litter System Using Yolov5	M Karthik Kumar	New Horizon College Of Engineering	



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**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A104**

**Track 7: Information Theory**

**Session: 3**

**Time Slot:4.15 PM -5:15 PM**

Sl No	Paper Id	Paper Title	Presenting Author	Institution	Time
1.	2651	Discovering Latent Topics And Trends In Blockchain Technology And Agri-Food Supply Chain Management: A Structural Topic Modelling Approach	Sandeep Singh	Jindal Global Business School, Op Jindal Global University Sonipat, India	4.15 PM - 5:15 PM
2.	299	A Real-Time Pathological Voice Detection For Social Media Application Using Conditional Random Field Algorithm Compared With Perceptual Linear Prediction Algorithm	A. J. Yuktha Mukhey	Saveetha School Of Engineering	
3.	1106	A Robust Design Of Intelligent Healthcare Monitoring And Alert Mechanism Using Internet Of Things With Learning Assistance	Koteswara Rao Vaddempudi	Prakasam Engineering College	
4.	1560	Implementation Of Highly Secured Electronic Voting System Using Blockchain Enabled Technologies	Kuppani Sathish	Tirumala Engineering College	
5.	264	Strategy On Suspecting Hidden Data's And Broadcasting Data With Security Using Steganography	Niranjana C	Sri Venkateshwara College Of Engineering	
6.	23	A Comparative Study Of Blockchain-As-A-Service Platforms: The Solutions And Limitations	Moumita Roy	Cmr, Institute Of Technology	

**IEEE Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A012**

**Track 7: Information Theory**

**Session: 2**

**Time Slot: 3:00 PM -4:00 PM**

Sl No	Paper Id	Paper Title	Presenting Author	Institution	Time
1	1302	Revealing Hidden Dimensions: Enhancing Capsule Networks For Accurate Ophthalmic Disease Detection	D Roja Ramani	New Horizon College Of Engineering	3:00 PM - 4:00 PM
2	3118	Image Enhancement And Edge Detection In Wireless Capsule Endoscopy Images Using Fuzzy Inference Rule Based Fuzzy Interpolation	Chitirala Subrahmanyam	New Horizon College Of Engineering	
3	43	Repository Of Faculty Activity Information System- Raise	Chris Pereira	Don Bosco Institute Of Technology, Mumbai	
4	2899	Block Chain Application For Tagging Farm Produces	Santosh Kumar B	New Horizon College Of Engineering	
5	2145	Cognitive Skill Assessment Using Game Theory For Special Children	Dr. D.D. Padma Priya	New Horizon College Of Engineering	
6	1482	Analyzing Twitter Sentiment Trends During The Fifa World Cup 2022	Poonam Vijay Tijare	Cmr Institute Of Technology, Bangalore	

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**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A012**

**Track 7: Information Theory**

**Session: 3**

**Time Slot: 3:00 PM -4:00 PM**

Sl No	Paper Id	Paper Title	Presenting Author	Institution	Time
1.	1753	Enhancing Stress Detection Through Gated Self-Attention Mechanism In Multi-Channel Eeg Signals	Muhammadu Sathik Raja	Vels Institute Of Science Technology And Advanced Studies Chennai, India	<b>3:00 PM -4:00 PM</b>
2.	1759	Liver Tumor Detection Using Hybrid Cnn With Bi-Lstm Classification In Ct Images	Padma R	Bharathiyar University Coimbatore, India	
3.	1760	Transcript Identification On Various Product Tags For Learning Disability People Using Machine Learning	S. Vijitha	Vels Institute Of Science Technology And Advanced Studies, India	
4.	2174	A Study On Impact Of Artificial Intelligence In Higher Education	Saumi Roy	New Horizon College Of Engineering	
5.	1088	Content Aggregator Web Application Using Python	Manivel Kandasamy	Unitedworld School Of Computational Intelligence , Karnavati University	
6.	3069	A Comparative Study Of Transfer Learning Models For Tomato Plant Leaf Identification	Manivel Kandasamy	Unitedworld School Of Computational Intelligence Karnavati University	

**IEEE Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A204**

**Track 7: Information Theory**

**Session: 2**

**Time Slot: 3:00 PM -4:00 PM**

SI No	Paper Id	Paper Title	Presenting Author	Institution	Time
1	1699	Cloud-Based Smart Anesthesia Control System For Patient Safety Monitoring	K. Bhagya Laxmi	Matrusri Engineering College, Hyderabad, Telangana, India	<b>3:00 PM - 4:00 PM</b>
2	2239	Benefits Of Cloud Computing For E-Commerce Companies	Satheeshkumar Sekar	Project Manager, Mphasis Corporation, Chandler, Arizona, Usa	
3	2242	Cloud Implementation: Digitally Transforming The Manufacturing And Leather Industries	Raveendra N Amarnath	Project Lead, Mphasis Corporation, Melissa, Texas , Usa	
4	673	Biomedical Engineering Innovations For Personalized Healthcare Monitoring	Veerasha G	New Horizon College of Engineering	
5	2260	Efficiency And Creativity In Transportation Driven By The Cloud	Dr. N. C. Sendhilkumar	Sri Indu College Of Engineering And Technology, Hyderabad, Telangana, India	
6	2538	Stochastic Information Theory For Modeling Uncertainty And Complexity In Cyber-Physical Systems	Rajesh A	New Horizon College Of Engineering	

**IEEE Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A204**

**Track 7: Information Theory**

**Session: 3**

**Time Slot: 4:15 PM -5:15 PM**

SI No	Paper Id	Paper Title	Presenting Author	Institution	Time
1.	1747	Study On Spatial Distance Optimization Of Delivery Of Mails From The Nearest Postal Location	T. A. Rajasekaran	Vels Institute Of Science, Technology And Advanced Studies, Chennai, Tamilnadu, India	<b>4:15 PM - 5:15 PM</b>
2.	2565	Information-Theoretic Approaches To Enhancing Security And Privacy In Cloud Computing Environments	Rajesh A	New Horizon College Of Engineering	
3.	2251	Cloud-Based Enterprise Resource Planning System	Dr. G. Suresh	Sri Indu College Of Engineering And Technology, Hyderabad, Telangana, India	
4.	2679	A Systematic Secondary Review On Swarm Intelligence Systems And Breast Cancer	Rose Kavitha	New Horizon College Of Engineering	
5.	823	A Security Framework For Provisioning Iot Workflow Applications In Edge-Cloud Platform	Firoz Khan	Gm Institute Of Technology	
6.	728	Data Management Enhancement Through A Centralized Data Warehouse - An Inferential Analytical Approach	Dr.Dhanalakshmi R V	New Horizon College Of Engineering	

**IEEE Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A304**

**Track 8: Applied Sciences & Others**

**Session: 2**

**Time Slot: 3:00 PM -4:00 PM**

Sl No	Paper Id	Paper Title	Presenting Author	Institution	Time
1	2944	Visual Attention Based Image Captioning	Dharshan An	New Horizon College Of Engineering	<b>3:00 PM - 4:00 PM</b>
2	2252	Ai's Quantem Leap: Transforming Hrm	Mohit Yadav	Jindal Global University	
3	286	Novel Light Intensity Based Blood Hemoglobin Analyzer For Detecting Traits Of Sickle Cell Disorder	Santhosh V	Kpr Institute Of Engineering And Technology	
4	3162	Voice Cloning Ai – Right To Your Identity Is Under Threat	Paras Nath Singh	Cmrit, Bangalore	
5	2646	Evaluating The Efficacy Of Face Recognition Systems: A Performance Analysis	Dr. Arpana Prasad	New Horizon College Of Engineering	
6	1170	Analysis Of Health Monitoring Mechanism Using Internet Of Things	Surat Pyari Atti	New Horizon College Of Engineering	

**IEEE Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A304**

**Track 8: Applied Sciences & Others**

**Session: 3**

**Time Slot: 4:15 PM -5:15 PM**

Sl No	Paper Id	Paper Title	Presenting Author	Institution	Time
1.	2658	How Artificial Intelligence Is Enhancing Quality Of Work-Life: A Review	Amrisha Minocha	Graphic Era (Deemed To Be) University	<b>4:15 PM - 5:15 PM</b>
2.	1330	Wordle Clash– A Multiplayer Version Of Wordle	Sanika Chaudhari	Don Bosco Institute Of Technology, Mumbai	
3.	1600	Mathematical Approach To The Different Ways Of Solving Optimization Problem	Dr. Yogeesh N	Government First Grade College, Tumkur-572102, Karnataka, India	
4.	3122	The Correlation Between Emotional And Artificial Intelligence	Jisha P K	New Horizon College Of Engineering	
5.	1904	Antimicrobial Activity Of Biosynthesized Nickel Oxide Nanoparticles	K Subashini	New Horizon College Of Engineering	
6.	2167	Drug Reviews, Drugs Rating Generation, And Recommendation Based On Sentiment Analysis	Dr.Veeramalai Sankaradass	Chennai Institute Of Technology	

**IEEE Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A105**

**Track 8: Applied Sciences & Others**

**Session: 2**

**Time Slot: 3:00 PM -4:00 PM**

Sl No	Paper Id	Paper Title	Presenting Author	Institution	Time
1	639	Wear Behavioural Of Al Lm13/Zro2 Metal Matrix Composite	D.Prabu	Sri Sai Ram Engineering College Chennai	<b>3:00 PM - 4:00 PM</b>
2	3130	Novel Lmi Approach To Asymptotic Synchronization Of Linear Systems With Nonlinear Uncertainties	Palani Baskar	New Horizon College Of Engineering	
3	2160	A Review On Electric Scooter Based On Space Comaptible Conventional Scooter	D Shrenik	New Horizon College Of Engineering	
4	695	Exploring The Potential Of Thermal Imaging In Early Prediction Of Autism Spectrum Disorder: An Analysis And Future Directions	M. Swedha	Dr. M.G.R. Educational And Research Institute	
5	584	Integration And Performance Study Of Silicon Monoxide Nanofilm Coated Poly 3-Hexylthiophene Solar Cell For Hybrid Electric Vehicle	G. Ramya Devi	Saveetha School Of Engineering, Simats, Chennai	
6	1137	Encryption And Decryption Process Using Number Theory Technique And Simple Graph	Vasudeva	Nmamit, Nitte	



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**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A105**

**Track 8: Applied Sciences & Others**

**Session: 3**

**Time Slot: 04:15 PM -5:15 PM**

Sl No	Paper Id	Paper Title	Presenting Author	Institution	Time
1.	721	Enhancement Of Solar Power Conversion Efficiency By An Active Dual Thin Layer Of Ga-Zno For Evs Applications	Melvin Victor De Poures	Saveetha School Of Engineering, Simats, Chennai, 602105. Tamilnadu, India.	<b>04:15 PM -5:15 PM</b>
2.	722	Influences Of Al-Zno And Mg-Zno Coating Of Solar Cell Performance Evaluation And Comparative Study	Melvin Victor De Poures	Saveetha School Of Engineering, Simats, Chennai, 602105. Tamilnadu, India.	
3.	735	Effect Of Zno And Cdzno Thin Film Transistors On Solar Electrical And Optical Behaviour Characteristics Study	Melvin Victor De Poures	Saveetha School Of Engineering, Simats, Chennai, 602105. Tamilnadu, India.	
4.	64	Exploring The Power Of Grover's Algorithm For Searching Unsorted Datasets: A Case Study With Phone Numbers	N Samanvita	Nitte Meenakshi Institute Of Technology	
5.	2761	Performance Evaluation Of Aluminum Doped Zno Thin Film For Solar Cell Applications	Manivannan S	Karpagam Academy Of Higher Education, Coimbatore, 641021. Tamil Nadu, India.	
6.	1929	Interactive Therapeutic Treadmill For Enhancing Early Childhood Mobility And DevelopMent In Down Syndrome And Neuromotor Delays	Ramakanth H Dolli	New Horizon College Of Engineering	

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**Day 1:- 22-09-2023 (Friday)**

**Venue: A014**

**Track 8: Applied Sciences & Others**

**Session: 2**

**Time Slot: 3:00 PM -4:00 PM**

Sl No	Paper Id	Paper Title	Presenting Author	Institution	Time
1	2152	Impact Of Autonomous Ai On Industries: A Comprehensive Review	Dr BhuPESh Rawat	Graphic Era Hill University, Bhimtal	<b>3:00 PM - 4:00 PM</b>
2	3146	On Some Degree Based Topological Indices Of Triangular Boron Kagome Lattice [B_(M,1)] Graph	Asha K	New Horizon College Of Engineering	
3	2557	Atom Bond Connectivity And Geometric-Arithmetic Indices Of Power Graphs	Asha K	New Horizon College Of Engineering	
4	1076	Green Synthesized Vanadium Tantalum Oxide Nanocomposite For Photocatalytic Dye Degradation And Anti-Microbial Activity	Asha P K	New Horizon College Of Engineering	
5	520	Experimental Evaluation Of Heat Treated Cuni10zn10 Alloy	Hari Krishna P	New Horizon College Of Engineering	
6	1465	An Review Of Portable Improved Solar Home Lighting System With Lithium Ferrous Phosphate Battery Technology	Advaith Madhavan	New Horizon College Of Engineering	

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**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A014**

**Track 8: Applied Sciences & Others**

**Session: 3**

**Time Slot: 4:15 PM -5:15 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	Shiva Prakash S	New Horizon College Of Engineering	4:15 PM - 5:15 PM
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	Hemanth Raju T	New Horizon College Of Engineering	
4.	1971	On Computing Distance Based Topological Indices Of Starphene Graph	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	Madhumohana Raju A B	New Horizon College Of Engineering	
6.	2225	Degree Based Topological Indices Of Boron Kagome Lattice	Khushi Patil	New Horizon College Of Engineering	

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**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A201**

**Track 8: Applied Sciences & Others**

**Session: 2**

**Time Slot: 3:00 PM -4:00 PM**

Sl No	Paper Id	Paper Title	Presenting Author	Institution	Time
1	2226	On Computing Degree Based Topological Indices Of Starphene Graph	Kowta Srikari	New Horizon College Of Engineering	<b>3:00 PM - 4:00 PM</b>
2	2227	On Computing Nirmala Index For Some Class Of Graphs	Keerthana R	New Horizon College Of Engineering	
3	2661	Investigation Of Mhd Casson Fluid Flow In A Channel With Navier Slip Under Entropy Generation	Madhumohana Raju A B	New Horizon College Of Engineering	
4	532	A Study On Machinability In Turning Stir Casted Aluminum Alloys-Based Composite	Raghu Tilak Reddy M	New Horizon College Of Engineering	
5	3105	Structural And Dsc Studies Of Soft Magnetic Fe-Si-B Metallic Glass Ribbons	K Dhanalakshmi	New Horizon College Of Engineering	
6	3131	Physical Video Game	Renuka Devi S M	G Narayanamma Institute Of Technology & Science(For Women)	

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**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A201**

**Track 8: Applied Sciences & Others**

**Session: 3**

**Time Slot: 4:15 PM -5:15 PM**

SI No	Paper Id	Paper Title	Presenting Author	Institution	Time
1.	1892	Evaluation Of Physical Properties And Fuel Characteristics Of Briquette Blends Of Jatropha Seed Shell, Ground Nut Husk And Paper Waste	Santhosh Ujjinappa	Agm Rural College Of Engineering And Technology	4:15 PM - 5:15 PM
2.	2159	Design And DevelopMent Of Fabrico: A Fabric Classification Sensor Module	Sriram V	Rajalakshmi Engineering College	
3.	705	Comparing The Effectiveness Of Biometric Authentication Techniques: Iris, Fingerprint, And Face Recognition	Jatin Thakur	Chandigarh University	
4.	1924	Auto-Turn Off Indicators For Two/Three Wheelers Using Digital Compass	Sujin Jose Arul	New Horizon College Of Engineering	
5.	3078	Mhd Casson Nanoliquid Flow Over An Exponential Stretching Sheet With Motile Gyrotactic Microorganisms	Madhumohana Raju A B	New Horizon College Of Engineering	
6.	2683	Simulation And Analysis Of Hybrid Two-Wheeler	Sujin Jose Arul	New Horizon College Of Engineering	

**IEEE Sponsored International Conference On Multidisciplinary Research In Technology And Management (MRTM 2023)**

**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A216 Track 3: Pioneer Engineering With Advanced Technologies**

**Session: 3**

**Time Slot: 4:15 PM-5:15 PM**

Sl No	Paper Id	Paper Title	Presenting Author	Institution	Time
1	1767	Malicious Anomaly Detection And Prediction Using Prophet Luminol And Rnn	Manikandakumar M	New Horizon College Of Engineering	4:15 PM-5:15 PM
2	2207	Machine Learning Empowered By Xai For Cardiac Events Prediction	Kruthi S B	New Horizon College Of Engineering	
3	1607	Machine Learning Based Approaches For Heart Disease Identification: A Review	Archana P	BGS Institute Of Technology	
4	1899	Pioneering The Future: A Comprehensive Evaluation Of Machine Learning Algorithms For Student Performance	Devi S	Kalasalingam Academy Of Research And Education	
5	111	Artificial Intelligence Based Pet Monitoring System	S Kavitha	Velammal College Of Engineering And Technology, Madurai	
6	2665	A Review Of Machine Learning Techniques In Cricket Match Outcome Prediction	Deepak Kaushik	Symbiosis International University, Pune	

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**Paper Presentation Schedule**

**Day 1:- 22-09-2023 (Friday)**

**Venue: A118**

**Track 4: Automation And Manufacturing Technologies**

**Session: 3**

**Time Slot: 4:15 PM-5:15 PM**

Sl No	Paper Id	Paper Title	Presenting Author	Institution	Time
1	1008	Advanced Robotics And Automation Techniques For Streamlined Construction Processes	Dr.Manjunatha B	New Horizon College Of Engineering	4:15 PM-5:15 PM
2	1013	Industrial Internet Of Things (Iiot) For Real-Time Monitoring And Control Of Manufacturing Processes	Dr.Manjunatha B	New Horizon College Of Engineering,	
3	2617	Information-Theoretic Framework For Analyzing Network Resilience And Robustness In Large-Scale Infrastructures	Dr.Piyush Kumar Soni	New Horizon College Of Engineering	
4	1176	Diagnosis Of Fire In Lib System For Electric Vehicle Using Hardware Implementation	Ms.Sangeetha.C.N	New Horizon College of Engineering	
5	1460	Design And Deployment Of A Mind Controlled G-Sensor Vehicle	Ms.Sabitabrata Bhattacharya	New Horizon College Of Engineering	