

G.L. Bajaj Institute of Technology and Management, Greater Noida, U.P., India				
5 Day, 4th International Conference on Power Energy Environment and Intelligent Control (24-28, Dec. 2024), IEEE Conference Record No. 63660				
Program Schedule & Presentation Schedule (PEEIC-2024) Venue: SBG Hall, AB-II, GLBITM Gr. Noida India				
Day-1 24th Dec. 2024: Inauguration: 10:00 - 11:30, Break-out Session: 11:30 - 12:30 Lunch: 12:30 - 13:30 Technical Session: 14:00 - 17:00				
Date	Events	Time	Venue	Anchor
24th Dec.2024	A Keynote Talks by distinguished Guest of the conference	10:30 - 11:30	SBG Hall, AB-II, Link to join (for online): https://meet.google.com/mwj-reek-dae	Hall Manager- Prof. Priyanka Datta-9810662263
	Tree Plantation Drive: Participant's Contribution to Environment	11:30 - 12:30	G.L. Bajaj Campus	NA
Day-2 25th Dec. 2024: Happiness Session: 09:05 - 10:10 Plenary Talk: 10:15 - 12:30 Lunch: 12:30 - 13:30 Technical Session: 14:00 - 17:00				
Date	Events	Time	Venue	Anchor
25th Dec.2024	A Session on Life management: a key to happiness (7-11 of 1440) by Dr. Jay Singh - Conference Chair PEEIC 2024	09:05 - 10:10	Room No. 804, AB-II, Link to join (for online): https://meet.google.com/mwj-reek-dae	Anchor: Mr. Vivek Singh +91 9315723236
	A Session on "Opportunities of low power memory devices for neuromorphic application" by Dr.Alok Kanjilal, Professor School of Natural sciences Shiv Nadar University, India	10:15 - 11:05	Room No. 804, AB-II, Link to join (for online): https://meet.google.com/mwj-reek-dae	Anchor: Mr. Vivek Singh +91 9315723236
	A session on Cloud Architecture in Industries by Sh. Anbarasu Aladiyan Lead Software Engineer, Compunnel Inc. USA	11:10 - 11:40	Room No. 804, AB-II, Link to join (for online): https://meet.google.com/mwj-reek-dae	Anchor: Mr. Vivek Singh +91 9315723236
	A session on AI advancements in Power Energy Environment & Intelligent Control with emphasis on the smart grid by Prof. Dimitrios A. Karras, National and Kapodistrian University of Athens, Greece	11:45 - 12:30	Room No. 804, AB-II, Link to join (for online): https://meet.google.com/mwj-reek-dae	Anchor: Mr. Vivek Singh +91 9315723236
Day-3 26th Dec. 2024: Plenary Talks: 09:45 - 12:30 Lunch: 12:30 - 13:30 Technical Session: 14:00 - 17:00				
26th Dec. 2024	A session on :Women empowerment" by Prof. A. Ambika Pathy, Prof. & Head ECE ITS Engineering College Gr. Noida, India	09:45 - 10:20	Room No. 804, AB-II, Link to join (for online): https://meet.google.com/mwj-reek-dae	Anchor: Mr. Vivek Singh +91 9315723236
	A session on "Women in Power & Women in Engineering" by Dr. Harivardhagini Subhadra, CVR College of Engineering, Hyderabad, India	10:25 - 11:10	Room No. 804, AB-II, Link to join (for online): https://meet.google.com/mwj-reek-dae	Anchor: Mr. Vivek Singh +91 9315723236
	A Session on IEEE SIGHT by Mr. Sourabh Ghosh, MNNIT Prayagraj, India	11:15 - 11:50	Room No. 804, AB-II, Link to join (for online): https://meet.google.com/mwj-reek-dae	Anchor: Mr. Vivek Singh +91 9315723236
	A Session on "Electronics Devices" by Sh. Arun Kumar Paul, FNAE, SM IEEE, Technical Director, Electronics Devices worldwide Pvt Ltd., Mumbai.	11:50 - 12:30	Room No. 804, AB-II, Link to join (for online): https://meet.google.com/mwj-reek-dae	Anchor: Mr. Vivek Singh +91 9315723236
Day-4 27th Dec. 2024: Plenary Talks: 09:45 - 12:30 Lunch: 13:00 - 14:00 Technical Session: 14:00 - 17:00				
27th Dec. 2024	A Session on "HIL Testbed for DER-integrated-MMC for Extreme Fast Charger" by Dr. Ankit Research Associate, Cyber Physical Security lab of Iowa state university, Ames, USA	09:30 - 10:10	Room No. 804, AB-II, Link to join (for online): https://meet.google.com/mwj-reek-dae	Anchor: Mr. Vivek Singh +91 9315723236
	A session on "IEEE Awareness and its benefits" by Dr. Asheesh Kumar Singh, Professor, Dept of EE, MNNIT Prayagraj, India	10:15 - 10:45	Room No. 804, AB-II, Link to join (for online): https://meet.google.com/mwj-reek-dae	Anchor: Mr. Vivek Singh +91 9315723236
	A Session on "Challenges of Renewable Energy Integration in Clean Energy Systems" by Prof. Frede Blaabjerg, Director - Doctoral School of AAU. Aalborg University, Denmark	10:50 - 11:30	Room No. 804, AB-II, Link to join (for online): https://meet.google.com/mwj-reek-dae	Anchor: Mr. Vivek Singh +91 9315723236
	A Session on Driving the Future of Electric Vehicles by Dr SS Chauhan, Director - BBDITM Lucknow, India	11:30 - 12:00	Room No. 804, AB-II, Link to join (for online): https://meet.google.com/mwj-reek-dae	Anchor: Mr. Vivek Singh +91 9315723236
	A Session on Communications and Mobile Computing by Prof. Giovanni Pau, Kore University of Enna, Italy	12:00 - 12:30	Room No. 804, AB-II, Link to join (for online): https://meet.google.com/mwj-reek-dae	Anchor: Mr. Vivek Singh +91 9315723236
Day-5 28th Dec. 2024: Technical Session: 08:30 - 11:30 Plenary Talk: 11:40 - 12:30 Lunch: 13:00 - 14:00 Break out Session: 14:00 - 14:30 Valedictory: 14:30 - 15:30				
28th Dec. 2024	A session on "Wind Power – A technology enabled by power electronics" by Dr. Asheesh Kumar Singh, Professor, Dept of EE, MNNIT Prayagraj, India	11:40-12:30	SBG Hall, AB-II, Link to join (for online): https://meet.google.com/mwj-reek-dae	Hall Incharge- Prof. Priyanka Datta-9810662263
	Tree Plantation: a session of Participant's Contribution to Environment	14:00 - 14:30	G.L. Bajaj Campus	NA
	Valedictory Ceremony and Keynote Talks by distinguished Guest of the conference	14:30 - 15:30	SBG Hall, AB-II, Link to join (for online): https://meet.google.com/mwj-reek-dae	Hall Incharge- Prof. Priyanka Datta-9810662263
PEEIC-2024 Paper Presentation Schedule (24-28, Dec. 2024)				
[Day-1,2,3&4 (24th, 25th, 26th & 27th Dec. 2024), Time: 14:00 -17:00] [Day-5 (28 Dec. 2024), Time: 08:30 - 11:30]				
Technical Session Track-1: (Venue-Room No. 801, AB-II) Link to join (for online presentee) https://meet.google.com/dfo-ghsc-fcp				
Rapporteur: (Mr. Love kumar, Mob.+916398118007) Anchor: (Ms. Aditi Singh, Mob.+917759878577)				
Technical Session Track-2: (Venue-Room No. 802, AB-II) Link to join (for online presentee) https://meet.google.com/dkd-stvf-pmm				
Rapporteur: (Ms. Shweta, Mob.+919696810875), Anchor: (Mr. Aditya Nigam, Mob.+917518164351)				
Technical Session Track-3: (Venue-Room No. 803, AB-II) Link to join (for online presentee) https://meet.google.com/ayx-hqmj-oyf				

Rapporteur: (Mr. Zaid Anwar, Mob.+917519535467),			Anchor: (Ms. Ishika Goel, Mob. +917457037780)		
Technical Session Track-4: (Venue-Room No. 804, AB-II)		Link to join (for online presentee)	https://meet.google.com/vpv-yzir-kcv		
Rapporteur: (Mr. Shivam Kumar Pathak, Mob.+917752964660),			Anchor: (Mr. Shubham Rai, Mob.+918470836393)		
Technical Session Track-5: (Venue-Room No. 808, AB-II)		Link to join (for online presentee)	https://meet.google.com/bet-xiof-fod		
Rapporteur: Mr. Varneya Tripathi, Mob.+919140888085),			Anchor: Mr. Prayang Sharma, Mob.+919821122391)		
Technical Session Track-6: (Venue-Room No. 809, AB-II)		Link to join (for online presentee)	https://meet.google.com/avw-vvtx-qet		
Rapporteur: (Mr. Sundaram Tripathi, Mob.+919026536125),			Anchor: (Mr. Tanuj Pandey, Mob.+919305627715)		
Technical Session Track-7: (Venue-Room No. 811, AB-II)		Link to join (for online presentee)	https://meet.google.com/smk-sdub-ckv		
Rapporteur: (Ms. Pragya Choudhary, Mob.+918882471904),			Anchor: (Ms. Shruti kumari, Mob.+918920972288)		
Paper ID	Title	Technical Track No.	Date of Presentation	Time	Venue
18	Automatic Generation Control Of A Restructured Power System With Hvdc Line Under Regulated And Contract Violation Conditions	1	27 Dec. 2024	14:00-14:15	Room No. 801, 8th Floor, AB-II
19	Enhancing Water Purification with Angiosperm Xylem Filters	2	26 Dec. 2024	14:00-14:15	Room No. 802, 8th Floor, AB-II
26	Machine Learning Model for Transparent Decision-Making System	3	28 Dec. 2024	08:30-08:45	Room No. 803, 8th Floor, AB-II
31	Enhancing Resilience of Grid Connected DFIGWind Farms using Active Disturbance rejectionControl	4	26 Dec. 2024	14:00-14:15	Room No. 804, 8th Floor, AB-II
33	An Evaluation of the Public Health and Healthcare Policies in India by Management of E-Waste	1	26 Dec. 2024	14:00-14:15	Room No. 801, 8th Floor, AB-II
35	Prediction of Future Current and Voltage Profiles of Electric Vehicle Battery	4	26 Dec. 2024	14:16-14:30	Room No. 804, 8th Floor, AB-II
37	Improving CH3NH3PbI3 Thickness in PV cells using SCAPs-1D Analysis	5	28 Dec. 2024	08:30-08:45	Room No. 806, 8th Floor, AB-II
41	Emergence of Flexible Hybrid Electronics and Its Impact on Healthcare Industry	5	28 Dec. 2024	08:46-09:00	Room No. 806, 8th Floor, AB-II
44	Powering Financial Gain: Algorithmic Trading Strategies through Electrical and Technological Innovation	3	28 Dec. 2024	08:46-09:00	Room No. 803, 8th Floor, AB-II
45	Enhancing Customer Insight Acquisition in Digital Marketing through the Application of Advanced AI Algorithms	4	25 Dec. 2024	14:00-14:15	Room No. 804, 8th Floor, AB-II
46	Healthcare Data on the Fast Lane by Implementing PRESENT Cipher in IoT Devices	3	27 Dec. 2024	14:00-14:15	Room No. 803, 8th Floor, AB-II
48	Predictive Machine Learning Models for DDoS Attack Mitigation	5	25 Dec. 2024	14:00-14:15	Room No. 806, 8th Floor, AB-II
49	Digital Forensics and Legal Evidence: Best Practices for Admissibility of Electronic Evidence in Electrical and Electronics Applications	3	27 Dec. 2024	14:16-14:30	Room No. 803, 8th Floor, AB-II
50	Signal Processing Techniques for Optimizing Communication in Industrial Systems	4	27 Dec. 2024	14:00-14:15	Room No. 804, 8th Floor, AB-II
51	Original Cloud Service Provisioning Mechanisms for Enhanced Flexibility	2	27 Dec. 2024	14:00-14:15	Room No. 802, 8th Floor, AB-II
53	Robust Anomaly Detection in Network Traffic using Deep Learning Models	5	25 Dec. 2024	14:16-14:30	Room No. 806, 8th Floor, AB-II
54	Unraveling The Mysteries Of Large Language Models And Multimodal Systems For Improved Transparency And Decision-Making	3	28 Dec. 2024	09:01-09:15	Room No. 803, 8th Floor, AB-II
55	Optimizing Digital Marketing Effectiveness and Customer Reach using Cutting-Edge Machine Learning Techniques	6	27 Dec. 2024	14:00-14:15	Room No. 809, 8th Floor, AB-II
57	Strategizing Financial Management in the Age of AI for Enhanced Decision Making and Predictive Analysis	3	24 Dec. 2024	14:00-14:15	Room No. 803, 8th Floor, AB-II
58	Hardware Hurdles Challenges and Triumphs in Implementing NGMA Innovations	3	24 Dec. 2024	14:16-14:30	Room No. 803, 8th Floor, AB-II
60	Advanced Mixed Data-Source Forensic Analyses in the Era of Big Data and IoT	2	27 Dec. 2024	14:16-14:30	Room No. 802, 8th Floor, AB-II
61	Revolutionizing Connectivity with the Progressive Evolution of Internet Basic Services in the Digital Era	4	26 Dec. 2024	14:31-14:45	Room No. 804, 8th Floor, AB-II

64	Bio-mimetic Designs and Strategies for Organic Integration of WSNs	6	28 Dec. 2024	08:30-08:45	Room No. 809, 8th Floor, AB-II
65	The Convergence of Modern Digital Solutions with Online Retail Offers a Comprehensive Examination from Seller and Buyer Standpoint	6	28 Dec. 2024	08:46-09:00	Room No. 809, 8th Floor, AB-II
66	A Six-Port Tap-Key Shaped MIMO Antenna	2	26 Dec. 2024	14:16-14:30	Room No. 802, 8th Floor, AB-II
69	Development and Comprehensive Characterization of PVDF-PSF Polyblend thin Films	2	28 Dec. 2024	08:30-08:45	Room No. 802, 8th Floor, AB-II
70	Developments in Electronic Health Solutions: Management, Assessment, and Prospects	1	25 Dec. 2024	14:00-14:15	Room No. 801, 8th Floor, AB-II
72	Cloud Resource Allocation Optimization using Machine Learning: Models, Algorithms, and Performance Evaluation	2	28 Dec. 2024	08:46-09:00	Room No. 802, 8th Floor, AB-II
73	A Comprehensive Review of Polymer Electrets and their Diverse Applications	4	26 Dec. 2024	14:46-15:00	Room No. 804, 8th Floor, AB-II
77	Integration of IoT and Remote Sensing for Precision Agriculture Monitoring	3	27 Dec. 2024	14:31-14:45	Room No. 803, 8th Floor, AB-II
78	Metaverse Architecture and the Future of Virtual Realities	2	28 Dec. 2024	09:01-09:15	Room No. 802, 8th Floor, AB-II
80	Energy Consumption Projection through the Fusion of Cointegration Analysis and Advanced Artificial Intelligence Techniques	2	27 Dec. 2024	14:31-14:45	Room No. 802, 8th Floor, AB-II
81	Investigating the potential of ensemble methods in defending against adversarial AI	3	28 Dec. 2024	09:16-09:30	Room No. 803, 8th Floor, AB-II
83	Role of Beamforming in Optimizing ISAC Performance Metrics	1	26 Dec. 2024	14:16-14:30	Room No. 801, 8th Floor, AB-II
84	Spatial Statistics and Decision Making in the Age of Geospatial Intelligence A Comprehensive Approach	3	27 Dec. 2024	14:46-15:00	Room No. 803, 8th Floor, AB-II
85	Real-time Predictive Models for Stream Data in Advanced Robotic Systems	3	28 Dec. 2024	09:31-09:45	Room No. 803, 8th Floor, AB-II
88	IoT-Enabled Smart Cities Innovations in Urban Infrastructure and Management	3	27 Dec. 2024	15:01-15:15	Room No. 803, 8th Floor, AB-II
91	AI and the Digital Divide: Analysing Social Inequality in Technology Access Across Rural and Urban Areas	5	26 Dec. 2024	14:00-14:15	Room No. 806, 8th Floor, AB-II
94	Dual-Band Four-Port MIMO Antenna for C/UWB/5G Applications	1	27 Dec. 2024	14:16-14:30	Room No. 801, 8th Floor, AB-II
95	Enabling Rapid Data Transfer in Medical IoT Systems with a High-Throughput PRESENT Cipher Hardware Framework	1	27 Dec. 2024	14:31-14:45	Room No. 801, 8th Floor, AB-II
97	Elevating Digital Experiences by Enhancing Service Delivery through Revolutionary Cloud Services and Applications	2	25 Dec. 2024	14:00-14:15	Room No. 802, 8th Floor, AB-II
98	Industry 4.0 as a Catalyst for Change Strategies for Multinational Enterprises to Mitigate Risks in an Era of Geopolitical Fragmentation and Digital Transformation	6	25 Dec. 2024	14:00-14:15	Room No. 809, 8th Floor, AB-II
100	Combinatorial Optimization and Mathematical Programming in Operations Research and Discrete Mathematics	3	28 Dec. 2024	09:46-10:00	Room No. 803, 8th Floor, AB-II
101	Cyber-Physical Systems Bridging the Digital and Physical Worlds in Modern Infrastructure	5	26 Dec. 2024	14:16-14:30	Room No. 806, 8th Floor, AB-II
102	A New Improved MAYFLY Algorithm for Solving ORPD Problem	3	27 Dec. 2024	15:16-15:30	Room No. 803, 8th Floor, AB-II
103	Acquiring Diverse Knowledge for Predictive Academic Excellence in the Field of Transportation	3	24 Dec. 2024	14:31-14:45	Room No. 803, 8th Floor, AB-II
104	Advanced Modulation Techniques for Robust Communication in Cluttered WSN Environments	3	24 Dec. 2024	14:46-15:00	Room No. 803, 8th Floor, AB-II
105	Mastering Approximation Algorithms in Computational Problem Solving	2	26 Dec. 2024	14:31-14:45	Room No. 802, 8th Floor, AB-II
110	Sustainable Chemistry and Resource Utilization Exploring Innovative Approaches for Conservation of Land, Water, and Atmosphere	6	25 Dec. 2024	14:16-14:30	Room No. 809, 8th Floor, AB-II
113	Implementing Robust Encryption Techniques in IoT-Based Wearable Devices for Secure Healthcare Monitoring	3	24 Dec. 2024	15:01-15:15	Room No. 803, 8th Floor, AB-II
114	Revolutionizing Connectivity with Expanding IoT Sensing and Mobile Systems in an Increasingly Digital World	1	26 Dec. 2024	14:31-14:45	Room No. 801, 8th Floor, AB-II

119	Adversarial Machine Learning Challenges in Modern Network Security Systems	3	24 Dec. 2024	15:16-15:30	Room No. 803, 8th Floor, AB-II
121	Predictive Asset Care: Harnessing AI and IoT for Smart Industrial Maintenance	3	24 Dec. 2024	15:31-15:45	Room No. 803, 8th Floor, AB-II
122	Augmented Reality in Multimedia Applications Using Deep Learning: Advances and Challenges	6	24 Dec. 2024	14:00-14:15	Room No. 809, 8th Floor, AB-II
127	Applications of fuzzy artificial neural network in pattern recognition	1	27 Dec. 2024	14:46-15:00	Room No. 801, 8th Floor, AB-II
132	Economic Load Dispatch with Valve point Effects via Mantis Search Algorithm	6	27 Dec. 2024	14:16-14:30	Room No. 809, 8th Floor, AB-II
134	Evaluation of Test Procedures and Standards for Power Cable Reliability in India	4	27 Dec. 2024	14:16-14:30	Room No. 804, 8th Floor, AB-II
135	An Automated Greenhouse Monitoring and Controlling System using Sensors and IOT based system	4	24 Dec. 2024	14:00-14:15	Room No. 804, 8th Floor, AB-II
136	Wind Turbine Peak Power Extraction Using Particle Swarm Optimization	1	26 Dec. 2024	14:46-15:00	Room No. 801, 8th Floor, AB-II
137	Resistance Temperature Controlling using Genetic Algorithm	2	24 Dec. 2024	14:00-14:15	Room No. 802, 8th Floor, AB-II
138	Evaluation of Battery Health With Machine Learning Techniques	1	24 Dec. 2024	14:00-14:15	Room No. 801, 8th Floor, AB-II
139	Fuzzy Cascaded PID Controller in Multiarea Power AGC Scheme	7	28 Dec. 2024	08:30-08:45	Room No. 811, 8th Floor, AB-II
140	Development of geometry based intelligent problem solver based on knowledge representation relations model	7	25 Dec. 2024	14:00-14:15	Room No. 811, 8th Floor, AB-II
142	Evolution and Future Knowledge Representation in Product Designing System of Electric Vehicle	7	28 Dec. 2024	08:46-09:00	Room No. 811, 8th Floor, AB-II
143	Flood Monitoring System with Water Level Sensor Design and Wireless Network Deployment	7	28 Dec. 2024	09:01-09:15	Room No. 811, 8th Floor, AB-II
144	Hybrid Deep Learning Technique and Optimization Using Elephant Herd to Limit Heat Transfer in Electric Vehicle Batteries	3	27 Dec. 2024	15:31-15:45	Room No. 803, 8th Floor, AB-II
145	Optimal Charging Schedule for EVs using Reinforcement Learning	2	24 Dec. 2024	14:16-14:30	Room No. 802, 8th Floor, AB-II
146	Sensor Fusion for EV Autonomous Driving Using Deep Learning	7	25 Dec. 2024	14:16-14:30	Room No. 811, 8th Floor, AB-II
147	Solar photovoltaic analysis using PO-fuzzy logic and Fuzzy Logic Cascade PID controllers	2	25 Dec. 2024	14:16-14:30	Room No. 802, 8th Floor, AB-II
148	Artificial Neural Network For Energy Management System And Annoyance Prediction In Hybrid Electric Vehicle	1	24 Dec. 2024	14:16-14:30	Room No. 801, 8th Floor, AB-II
149	Wireless charging of electric vehicle with proper selected coil parameters and controlled converters using Artificial Neural Network for the improvised performance parameters	1	24 Dec. 2024	14:31-14:45	Room No. 801, 8th Floor, AB-II
150	Optimizing Latency Reduction through Real-Time Adaptive Synchronization Between Physical Assets and Digital Twins	7	24 Dec. 2024	14:00-14:15	Room No. 811, 8th Floor, AB-II
151	Holistic Data Framework for Textual and Non-Textual Information	5	24 Dec. 2024	14:00-14:15	Room No. 806, 8th Floor, AB-II
152	Machine learning for Electric Vehicle Efficiency: Predictive modeling and Optimisation of DC-DC charger and Battery System	1	24 Dec. 2024	14:46-15:00	Room No. 801, 8th Floor, AB-II
172	Four Port Dedicated FR-2 Millimeter-wave Bands MIMO Antenna for Future Wireless Applications	4	24 Dec. 2024	14:16-14:30	Room No. 804, 8th Floor, AB-II
173	Deep Learning for Sustainable Waste Segregation: Efficient Classification of Organic and Recyclable Materials Using CNNs	6	24 Dec. 2024	14:16-14:30	Room No. 809, 8th Floor, AB-II
192	Numerical study of Electric FieldDisturbance and Temperature Distribution in Underground Power Cable System	4	24 Dec. 2024	14:31-14:45	Room No. 804, 8th Floor, AB-II
193	TMM-based GWO Metaheuristic Framework for Order Minimisation of Linear Dynamic Systems	4	24 Dec. 2024	14:46-15:00	Room No. 804, 8th Floor, AB-II
194	Development of Shared Control Framework with Brain Computer Interface for Autonomous Vehicles	4	24 Dec. 2024	15:01-15:15	Room No. 804, 8th Floor, AB-II
197	Optimal Simultaneous Solar PV-DGs Placement and Distribution System Reconfiguration Using Dandelion Optimizer	2	24 Dec. 2024	14:31-14:45	Room No. 802, 8th Floor, AB-II

198	An Improved Deep Learning Based Power Controller for Lower Energy Devices in Environmental Monitoring	4	24 Dec. 2024	15:16-15:30	Room No. 804, 8th Floor, AB-II
199	An Experimental Investigation of a Grover's Algorithm - Quantum Computing in Power Energy System	1	24 Dec. 2024	15:01-15:15	Room No. 801, 8th Floor, AB-II
200	Predictive Maintenance with Enhanced Quantum Computing and Artificial Intelligence in Electric Vehicles	7	25 Dec. 2024	14:31-14:45	Room No. 811, 8th Floor, AB-II
201	An Alternative Technique of Pole Clustering for System Approximation	4	25 Dec. 2024	14:16-14:30	Room No. 804, 8th Floor, AB-II
203	Cloud-Enabled Weather Forecasting for Sustainable Precision Agriculture	2	24 Dec. 2024	14:46-15:00	Room No. 802, 8th Floor, AB-II
206	Safety and Reliability of Autonomous Vehicles in 21st century: A comprehensive study	3	24 Dec. 2024	15:46-16:00	Room No. 803, 8th Floor, AB-II
212	Analysis of Various Energy Efficient Techniques for Clustering and Routing in IOT	7	24 Dec. 2024	14:16-14:30	Room No. 811, 8th Floor, AB-II
213	Review of Electric Vehicles: Architectural Configurations and Battery Management Systems	3	24 Dec. 2024	16:01-16:15	Room No. 803, 8th Floor, AB-II
223	An application of the CN-RNN deep learning algorithm in crop-based agricultural systems	1	25 Dec. 2024	14:16-14:30	Room No. 801, 8th Floor, AB-II
225	EV Based multi-source generating systems by implementing FOPID controller	5	25 Dec. 2024	14:31-14:45	Room No. 806, 8th Floor, AB-II
229	Li-Fi Based Underwater Communication: A Study	1	24 Dec. 2024	15:16-15:30	Room No. 801, 8th Floor, AB-II
230	A Novel Design of DC Micro-Grid Under Vulnerable Condition	6	25 Dec. 2024	14:31-14:45	Room No. 809, 8th Floor, AB-II
236	Investigation of Optimized Flux Barriers in Synchronous Reluctance Motors to Enhance Performance in Low-Power Electric Vehicles	3	25 Dec. 2024	14:00-14:15	Room No. 803, 8th Floor, AB-II
297	Adaptive Control Framework for Enhanced Current Regulation in Bidirectional Battery Charger	3	25 Dec. 2024	14:16-14:30	Room No. 803, 8th Floor, AB-II
498	Utilizing IoT for Adaptive Interaction and Real-Time Data Processing in Digital Ecosystems	6	25 Dec. 2024	14:46-15:00	Room No. 809, 8th Floor, AB-II
499	Optimizing Antibiotic Prescriptions and Infectious Disease Management using Neural Networks	4	24 Dec. 2024	15:31-15:45	Room No. 804, 8th Floor, AB-II
501	Real-Time Event Detection and Risk Mitigation with Advanced Machine Learning	4	25 Dec. 2024	14:31-14:45	Room No. 804, 8th Floor, AB-II
502	Adaptive Neural Interaction for Human-Centric Design in Technological Advancement	6	24 Dec. 2024	14:31-14:45	Room No. 809, 8th Floor, AB-II
503	Analyzing Data-Driven Approaches for Enhanced Performance in the Modern Energy Internet	5	24 Dec. 2024	14:16-14:30	Room No. 806, 8th Floor, AB-II
505	Exploring Systemic Interactions and Implications in an Interconnected Energy Internet	3	25 Dec. 2024	14:31-14:45	Room No. 803, 8th Floor, AB-II
506	Advancing Innovation in the Tech Industry through IoT and AI Development for Strategic Growth and Technological Integration	5	24 Dec. 2024	14:31-14:45	Room No. 806, 8th Floor, AB-II
508	Deep Learning Techniques for Profiling and Categorizing Malignant Conditions in Medical Imaging	6	28 Dec. 2024	09:01-09:15	Room No. 809, 8th Floor, AB-II
509	Elevating Data Protection Standards with Advanced Cybersecurity Solutions in Organizational Systems	6	24 Dec. 2024	14:46-15:00	Room No. 809, 8th Floor, AB-II
510	Architecting Advanced Blockchain-Enabled Digital Asset Management Infrastructures for Enhanced Security and Integrity	6	24 Dec. 2024	15:01-15:15	Room No. 809, 8th Floor, AB-II
512	Harnessing Technology for Strategic Advantages in Advanced Informatics Systems	5	25 Dec. 2024	14:46-15:00	Room No. 806, 8th Floor, AB-II
513	Optimizing Insight Acquisition through the Application of Advanced AI Algorithms for Strategic Intelligence	4	25 Dec. 2024	14:46-15:00	Room No. 804, 8th Floor, AB-II
514	Pioneering Innovation and Leadership in Artificial Intelligence with Emerging Technological Advancements	5	28 Dec. 2024	09:01-09:15	Room No. 806, 8th Floor, AB-II
516	Plug-In Hybridization Electric Automobile Simulations Analysis In Smart Electricity Systems	4	27 Dec. 2024	14:31-14:45	Room No. 804, 8th Floor, AB-II
517	AN EXAMINATION OF PLUG-IN HYBRID AUTOMOBILE CHARGING METHODS IN SMART GRIDS	7	28 Dec. 2024	09:16-09:30	Room No. 811, 8th Floor, AB-II

519	Prospects and Obstacles for Smart Grid Vehicle Electrical Power	4	27 Dec. 2024	14:46-15:00	Room No. 804, 8th Floor, AB-II
520	Smart Grids and Electric Vehicles: The Effect and Prospects	1	26 Dec. 2024	15:01-15:15	Room No. 801, 8th Floor, AB-II
522	Electric Vehicle Battery Charging from Solar Photovoltaic Cell Using Neural Network	2	26 Dec. 2024	14:46-15:00	Room No. 802, 8th Floor, AB-II
523	Smart Grids and Smart Transportation: Electric Vehicle Control	2	28 Dec. 2024	09:16-09:30	Room No. 802, 8th Floor, AB-II
524	Evaluation Of Smart Grid Performance Using Plug-In Vehicles And Renewable Energy Supplies	7	25 Dec. 2024	14:46-15:00	Room No. 811, 8th Floor, AB-II
525	Improving Green Energy-Based Electric Vehicle Scheduling In Smart Grids	2	26 Dec. 2024	15:01-15:15	Room No. 802, 8th Floor, AB-II
527	Smart Grid Integration Of Distributed Energy And Electric Automobiles	4	25 Dec. 2024	15:01-15:15	Room No. 804, 8th Floor, AB-II
528	Communication via Wireless and PLC for Internet of Things-Enabled Smart Grids	4	27 Dec. 2024	15:01-15:15	Room No. 804, 8th Floor, AB-II
529	Novel Strategies for Integrating Electric Vehicles With Smart Grid Functions	2	28 Dec. 2024	09:31-09:45	Room No. 802, 8th Floor, AB-II
531	Controlling Electric Vehicle Power Flows in the Smart Grid Network	1	24 Dec. 2024	15:31-15:45	Room No. 801, 8th Floor, AB-II
532	Automated Electric Vehicle Management For Improved Grid Resilience	2	25 Dec. 2024	14:31-14:45	Room No. 802, 8th Floor, AB-II
533	Transnational Ev Charging Management Algorithms In Smart Grids	5	26 Dec. 2024	14:31-14:45	Room No. 806, 8th Floor, AB-II
535	A Complete Survey of Smart Grid Techniques And Application	7	26 Dec. 2024	14:00-14:15	Room No. 811, 8th Floor, AB-II
536	Using Hybrid Intelligence to Analyse EV Charging Behaviour in 5G-Enabled Smart Energy Systems	7	28 Dec. 2024	09:31-09:45	Room No. 811, 8th Floor, AB-II
537	Cost-Benefit Calculations for Intelligent Charging Scheduling of Electric Vehicles	7	26 Dec. 2024	14:16-14:30	Room No. 811, 8th Floor, AB-II
539	Co-Simulation Techniques In Smart Grids: An Overview And Prospects	4	26 Dec. 2024	15:01-15:15	Room No. 804, 8th Floor, AB-II
540	Modelling Recharge Rates for Electric Vehicles in Smart Grids	2	28 Dec. 2024	09:46-10:00	Room No. 802, 8th Floor, AB-II
541	Contract-Based EV Charging Optimisation in Smart Energy Systems	1	27 Dec. 2024	15:01-15:15	Room No. 801, 8th Floor, AB-II
542	Enhancing Smart Grid Systems' Voltage Quality at Charging Stations for Electric Vehicles	2	27 Dec. 2024	14:46-15:00	Room No. 802, 8th Floor, AB-II
545	Electric vehicle battery health assessment using CNN based fuzzy logic controller	4	27 Dec. 2024	15:16-15:30	Room No. 804, 8th Floor, AB-II
546	Bidirectional EV Installations in Smart Grids: V2G and G2V	7	24 Dec. 2024	14:31-14:45	Room No. 811, 8th Floor, AB-II
547	A Multi-Agent Systems Method for Controlling Smart Grids	7	28 Dec. 2024	09:46-10:00	Room No. 811, 8th Floor, AB-II
548	The Best Place for EV Charging Points in Smart Grids	4	28 Dec. 2024	08:30-08:45	Room No. 804, 8th Floor, AB-II
550	Rewarding Learning for Integrating Electric Vehicles with Smart Grids	4	28 Dec. 2024	08:46-09:00	Room No. 804, 8th Floor, AB-II
551	Energy Administration in Smart Grids: Upcoming Developments and Prospects	4	26 Dec. 2024	15:16-15:30	Room No. 804, 8th Floor, AB-II
552	Internet of Things Frameworks for Complex Smart Grids	5	25 Dec. 2024	15:01-15:15	Room No. 806, 8th Floor, AB-II
554	Reducing Uncertain in Smart Grids via EV and Der Management	4	27 Dec. 2024	15:31-15:45	Room No. 804, 8th Floor, AB-II
555	Developmental Difficulties and Prospects for Upcoming Smart Grids	7	24 Dec. 2024	14:46-15:00	Room No. 811, 8th Floor, AB-II
556	Smart Grids and Electric Automobiles: Opportunities and Difficulties	1	27 Dec. 2024	15:16-15:30	Room No. 801, 8th Floor, AB-II

558	Examining the Function of Blockchain in Smart Grid Systems	7	28 Dec. 2024	10:01-10:15	Room No. 811, 8th Floor, AB-II
559	Smart Cities Using Electric Automobiles and Renewable Energy Modeling	2	27 Dec. 2024	15:01-15:15	Room No. 802, 8th Floor, AB-II
560	Characteristics and Difficulties of Smart Grids	5	28 Dec. 2024	09:16-09:30	Room No. 806, 8th Floor, AB-II
562	Home Energy Efficiency Approaches and Techniques in Smart Grids	7	28 Dec. 2024	10:16-10:30	Room No. 811, 8th Floor, AB-II
563	Critical Analysis of Multi-Level Energy Administration Technologies For Smart Grid Improvement	7	24 Dec. 2024	15:01-15:15	Room No. 811, 8th Floor, AB-II
564	Study Optimization Techniques for Smart Grid Managing Energy	7	24 Dec. 2024	15:16-15:30	Room No. 811, 8th Floor, AB-II
566	Combining Iot And Cloud to Control Consumption in Smart Grids	2	27 Dec. 2024	15:16-15:30	Room No. 802, 8th Floor, AB-II
567	Systems for Actual Time Energy Administration in Smart Grids	4	28 Dec. 2024	09:01-09:15	Room No. 804, 8th Floor, AB-II
568	Optimal Power Management on Smart Grids using Renewable Energy	5	25 Dec. 2024	15:16-15:30	Room No. 806, 8th Floor, AB-II
570	Ai-Powered Energy Control in Smart Grids using Renewable Energies	5	26 Dec. 2024	14:46-15:00	Room No. 806, 8th Floor, AB-II
571	Energy Management of Electric Vehicles on Smart Grids using V2G/G2V Systems	5	26 Dec. 2024	15:01-15:15	Room No. 806, 8th Floor, AB-II
572	Building Renewable Energy Systems: Combination of Smart Grid and Demand Response Systems	5	24 Dec. 2024	14:46-15:00	Room No. 806, 8th Floor, AB-II
574	Current Developments and Obstacles in the Management of Electronic Waste	5	24 Dec. 2024	15:01-15:15	Room No. 806, 8th Floor, AB-II
575	The Global Effects of Digital Waste: Health and Environmental Problems	1	24 Dec. 2024	15:46-16:00	Room No. 801, 8th Floor, AB-II
576	The Environmental Effects of E-Waste During the Bitcoin ERA	1	24 Dec. 2024	16:01-16:15	Room No. 801, 8th Floor, AB-II
578	Handling Electronic Waste: Ecological And Health Views	7	24 Dec. 2024	15:31-15:45	Room No. 811, 8th Floor, AB-II
579	Global Patterns of E-Waste Destruction and its Impact on the Environment	1	25 Dec. 2024	14:31-14:45	Room No. 801, 8th Floor, AB-II
580	Sustainable Methods for Handling E-Waste: Perspectives from Interested Parties	1	24 Dec. 2024	16:16-16:30	Room No. 801, 8th Floor, AB-II
582	Procedures and Difficulties in the Recovery of Valuable Metals from E-Waste	4	27 Dec. 2024	15:46-16:00	Room No. 804, 8th Floor, AB-II
583	The Present State of E-Waste Management, Including its Strategies and Policies	1	26 Dec. 2024	15:16-15:30	Room No. 801, 8th Floor, AB-II
584	A Critical Review of Electrode Techniques for Metal Extraction from E-Waste	7	24 Dec. 2024	15:46-16:00	Room No. 811, 8th Floor, AB-II
586	Investigative Research On Eco-Friendly Concrete With Recycled Electronic Waste	1	25 Dec. 2024	14:46-15:00	Room No. 801, 8th Floor, AB-II
587	Metal Recovery from E-Waste: Difficulties and Possibilities	4	25 Dec. 2024	15:16-15:30	Room No. 804, 8th Floor, AB-II
588	Developing and Putting into Practice E-Waste Regulations in India	5	27 Dec. 2024	14:00-14:15	Room No. 806, 8th Floor, AB-II
589	Review of Efficient Metal Recycling from E-Waste	1	27 Dec. 2024	15:31-15:45	Room No. 801, 8th Floor, AB-II
590	Energygen: Energy Consumption Prediction Based on Gated Recurrent Unit (GRU)	6	27 Dec. 2024	14:31-14:45	Room No. 809, 8th Floor, AB-II
591	Gold Extraction from Electronic Waste: Obstacles and Prospects	6	24 Dec. 2024	15:16-15:30	Room No. 809, 8th Floor, AB-II
592	Comprehending Urban E-Waste: An Investigation into Perceptions And Disposal Methods	3	27 Dec. 2024	15:46-16:00	Room No. 803, 8th Floor, AB-II
593	Ultra-Wideband Distant Optical Telecommunication System	6	25 Dec. 2024	15:01-15:15	Room No. 809, 8th Floor, AB-II

595	Using Mlse To Simulate Bandwidth-Limited Submarine Optical Communications	5	28 Dec. 2024	09:31-09:45	Room No. 806, 8th Floor, AB-II
596	Free-Space Optic Transmission Under Conditions Of Climatic Turbulence	1	28 Dec. 2024	08:30-08:45	Room No. 801, 8th Floor, AB-II
597	Characterization and Simulation of Optical Cordless Transmission Networks	1	28 Dec. 2024	08:46-09:00	Room No. 801, 8th Floor, AB-II
599	Tools for Analysis and Simulation in Optical Camera Transmission Systems	4	28 Dec. 2024	09:16-09:30	Room No. 804, 8th Floor, AB-II
600	Chaotic Submarine Optical Connectivity Systems: Ber Performance Evaluation	5	28 Dec. 2024	09:46-10:00	Room No. 806, 8th Floor, AB-II
601	Economic Cyber-Physical Systems: The Fourth Industry Revolution's Basis	4	24 Dec. 2024	15:46-16:00	Room No. 804, 8th Floor, AB-II
603	Industrial Electrical Machine Tracking: Present Methods And Emerging Patterns	7	25 Dec. 2024	15:01-15:15	Room No. 811, 8th Floor, AB-II
604	5G Private Systems: The Industrial Wireless Communications of the Future	4	28 Dec. 2024	09:31-09:45	Room No. 804, 8th Floor, AB-II
605	Industrial Automation: Applications of Deep Learning via Transfer	3	27 Dec. 2024	16:01-16:15	Room No. 803, 8th Floor, AB-II
607	AI in Industrial Information Technology: Present Developments and Prospects	1	28 Dec. 2024	09:01-09:15	Room No. 801, 8th Floor, AB-II
608	Using Neural Networks for Developing Weighting Variables in Power Conversions	4	28 Dec. 2024	09:46-10:00	Room No. 804, 8th Floor, AB-II
609	Using Edge AI to Improve Industrial IOT Products	6	28 Dec. 2024	09:16-09:30	Room No. 809, 8th Floor, AB-II
611	Essential Technology for Constructing Eco-Friendly Smart Cities	1	28 Dec. 2024	09:16-09:30	Room No. 801, 8th Floor, AB-II
612	An Examination of Sensor Systems for Ecologically Friendly Smart Cities	4	28 Dec. 2024	10:01-10:15	Room No. 804, 8th Floor, AB-II
613	Examining the use of Virtual Reality in Responsible Smart City Planning	7	27 Dec. 2024	14:00-14:15	Room No. 811, 8th Floor, AB-II
615	Obstacles and Options for Sustainability Smart Cities Assisted by IOT	5	27 Dec. 2024	14:16-14:30	Room No. 806, 8th Floor, AB-II
616	Internet of Energy-Based Energy Administration Solutions in Smart Cities	2	27 Dec. 2024	15:31-15:45	Room No. 802, 8th Floor, AB-II
617	Data-Driven Geospatial Methods for Creating Sustainability Smart Cities	6	27 Dec. 2024	14:46-15:00	Room No. 809, 8th Floor, AB-II
620	International Efforts to Construct Healthy Smart Cities	4	27 Dec. 2024	16:01-16:15	Room No. 804, 8th Floor, AB-II
621	Sustainability Smart Cities: An Organized Overview of Major Developments	6	27 Dec. 2024	15:01-15:15	Room No. 809, 8th Floor, AB-II
622	A Review of Smart Communities as Sustainability Community Enablers	2	26 Dec. 2024	15:16-15:30	Room No. 802, 8th Floor, AB-II
624	Fintech's Contribution to Sustainable in Smart Cities	5	26 Dec. 2024	15:16-15:30	Room No. 806, 8th Floor, AB-II
625	A Virtualization Architecture for Next-Generation Wireless and Cloud Networks	2	26 Dec. 2024	15:31-15:45	Room No. 802, 8th Floor, AB-II
626	Monitoring Air Quality with Wireless Devices and Cloud-Based Computing Combined	6	25 Dec. 2024	15:16-15:30	Room No. 809, 8th Floor, AB-II
628	A Wireless Network-Based Cloud-Based Teaching Model For Mobile Learning	5	26 Dec. 2024	15:31-15:45	Room No. 806, 8th Floor, AB-II
629	Cloud-Connected Open-Source Agriculture Sensor Systems	6	26 Dec. 2024	14:00-14:15	Room No. 809, 8th Floor, AB-II
630	5G Access is Supported by Wireless Connections Enabled by the Cloud	7	26 Dec. 2024	14:31-14:45	Room No. 811, 8th Floor, AB-II
632	Network-Cloud Cutting for 5G Ultra-Dense Systems: Wi-Fi Sharing	6	26 Dec. 2024	14:16-14:30	Room No. 809, 8th Floor, AB-II
633	Wireless Network Modernization for 5G Using SDN and C-Ran	1	26 Dec. 2024	15:31-15:45	Room No. 801, 8th Floor, AB-II

634	Analyzing Crucial Quality Measures for Internet Gaming over Broadband Networks	1	26 Dec. 2024	15:46-16:00	Room No. 801, 8th Floor, AB-II
636	Resource Clustering for Wireless Private Cloud Settings that are more Effective	5	26 Dec. 2024	15:46-16:00	Room No. 806, 8th Floor, AB-II
637	Energy-Saving Allocation of Workloads in Fiber-Wireless Edge-Cloud Systems	7	26 Dec. 2024	14:46-15:00	Room No. 811, 8th Floor, AB-II
638	Energy Transition: Green Energy Security and Financial Sustainability	3	26 Dec. 2024	14:00-14:15	Room No. 803, 8th Floor, AB-II
640	Supercapacitors Made of Bio waste for Renewable Energy Storin	5	27 Dec. 2024	14:31-14:45	Room No. 806, 8th Floor, AB-II
641	Cloud Computing: Realistic Design and Execution for Power Systems Management	5	27 Dec. 2024	14:46-15:00	Room No. 806, 8th Floor, AB-II
642	Using Cloud-Based Solutions for Real-Time Infrastructure Management	5	27 Dec. 2024	15:01-15:15	Room No. 806, 8th Floor, AB-II
644	Cloud Infrastructure: Architecture and uses for Next-Generation Power Grids	4	27 Dec. 2024	16:16-16:30	Room No. 804, 8th Floor, AB-II
645	Design and uses of Edge-Cloud Computer Networks for Grid Computing	7	27 Dec. 2024	14:16-14:30	Room No. 811, 8th Floor, AB-II
646	An In-Depth Approach to Cloud Technology Fault-Tolerance Techniques	2	25 Dec. 2024	14:46-15:00	Room No. 802, 8th Floor, AB-II
648	Cloud-Based Automated Systems: Design and Execution for Power Dispatching	1	25 Dec. 2024	15:01-15:15	Room No. 801, 8th Floor, AB-II
649	Integration of Cloud IOT with Smart Grids	4	28 Dec. 2024	10:16-10:30	Room No. 804, 8th Floor, AB-II
650	Using Ontology to Secure Power IOT Cloud Infrastructure	4	25 Dec. 2024	15:31-15:45	Room No. 804, 8th Floor, AB-II
652	Maximizing Energy Efficiency in Extensive Mobile Cloud Computing Systems	2	25 Dec. 2024	15:01-15:15	Room No. 802, 8th Floor, AB-II
653	Modeling PV Plant Short-Term Performance Variation under Cloud Situations	4	25 Dec. 2024	15:46-16:00	Room No. 804, 8th Floor, AB-II
654	Demand Response And Energy Trading in Cloud-Based Virtual Nuclear Plants	7	25 Dec. 2024	15:16-15:30	Room No. 811, 8th Floor, AB-II
656	Coupling Models: A Review of Cloud Computing Facilities and Power Grids	5	25 Dec. 2024	15:31-15:45	Room No. 806, 8th Floor, AB-II
657	Monitoring Energy Usage in Various Cloud Environments	4	24 Dec. 2024	16:01-16:15	Room No. 804, 8th Floor, AB-II
658	Framework and Applications for Anomaly Detection for Power use in Cloud Computing	4	28 Dec. 2024	10:31-10:45	Room No. 804, 8th Floor, AB-II
661	Energy-Conscious Computation Transferring In Internet Of Things Frameworks	1	25 Dec. 2024	15:16-15:30	Room No. 801, 8th Floor, AB-II
662	Matter-Element Cloud Simulations for Power Market Health Assessment	5	25 Dec. 2024	15:46-16:00	Room No. 806, 8th Floor, AB-II
663	Power-Saving Task Distribution in Geographically Dispersed Cloud Systems	5	24 Dec. 2024	15:16-15:30	Room No. 806, 8th Floor, AB-II
665	Tracking and Diagnosing Large-Scale Lithium-Ion Battery Systems via the Cloud	5	25 Dec. 2024	16:01-16:15	Room No. 806, 8th Floor, AB-II
666	Putting Energy Communities Into Practice: The Unical Energy Clouds Model	7	25 Dec. 2024	15:31-15:45	Room No. 811, 8th Floor, AB-II
667	Cloud Connectivity and Fog for Smart Grid Load Management	7	25 Dec. 2024	15:46-16:00	Room No. 811, 8th Floor, AB-II
669	Using Cloud Shadow Modeling to Model Power Ramping Rates in Utility-Scale Photovoltaic Systems	2	25 Dec. 2024	15:16-15:30	Room No. 802, 8th Floor, AB-II
670	Ai-Driven Cloud Insights for Home Energy Efficiency with Smart Power Monitors	4	25 Dec. 2024	16:01-16:15	Room No. 804, 8th Floor, AB-II
671	An Overview of Green Technology Tactics for Environmentally Friendly ICT	1	28 Dec. 2024	09:31-09:45	Room No. 801, 8th Floor, AB-II
673	Stochastic Optimization for Ecological and Financial Awareness in Sustainable Computing	3	28 Dec. 2024	10:01-10:15	Room No. 803, 8th Floor, AB-II

674	ZYNQ FPGA-Based Energy-Efficient Controller Design for Sustainable Telecommunication	6	27 Dec. 2024	15:16-15:30	Room No. 809, 8th Floor, AB-II
675	The Effects of Green Computing Practices on Sustainable Software Creation	1	25 Dec. 2024	15:31-15:45	Room No. 801, 8th Floor, AB-II
677	Using Sustainable Computing Solutions to Reduce ICT Carbon Signs	1	27 Dec. 2024	15:46-16:00	Room No. 801, 8th Floor, AB-II
678	Network Integration with 5G Support for Green Cloud Services	1	28 Dec. 2024	09:46-10:00	Room No. 801, 8th Floor, AB-II
679	IoT-Related Lightweight Post-Quantum Cybersecurity Solutions with an Emphasis on Environmental Computing	5	28 Dec. 2024	10:01-10:15	Room No. 806, 8th Floor, AB-II
681	Green Computing for Enterprises: A Useful Sustainability Handbook	5	27 Dec. 2024	15:16-15:30	Room No. 806, 8th Floor, AB-II
682	Green Computing Energy Models for Underwater Wireless Sensors	1	25 Dec. 2024	15:46-16:00	Room No. 801, 8th Floor, AB-II
683	Using Sensor Networks And Neuro-Fuzzy Load Balancing For Green IoT	1	26 Dec. 2024	16:01-16:15	Room No. 801, 8th Floor, AB-II
685	Green Cloud Technology Adoption: An Examination of Vendor-Specific Systems	5	27 Dec. 2024	15:31-15:45	Room No. 806, 8th Floor, AB-II
686	Blockchain and 5G's Contribution to Green Technology	7	27 Dec. 2024	14:31-14:45	Room No. 811, 8th Floor, AB-II
687	Environmental Computing Initiatives: Lowering the Environmental Impact of Technology	7	27 Dec. 2024	14:46-15:00	Room No. 811, 8th Floor, AB-II
689	Power Grid Security: An Extensive Analysis	5	27 Dec. 2024	15:46-16:00	Room No. 806, 8th Floor, AB-II
690	Dynamic Power Balancing for the Best Possible Power Grid Setup	7	27 Dec. 2024	15:01-15:15	Room No. 811, 8th Floor, AB-II
691	Difficulties in Integrating Power Electronics for Sustainable Grid Networks	7	27 Dec. 2024	15:16-15:30	Room No. 811, 8th Floor, AB-II
693	Grid-Forming As A Solution To Stability Issues In Power Grids With Electrical Equipment	5	27 Dec. 2024	16:01-16:15	Room No. 806, 8th Floor, AB-II
694	Examination of Power Grid Failures and Resilience-Improving Techniques	5	26 Dec. 2024	16:01-16:15	Room No. 806, 8th Floor, AB-II
695	Improving Vehicle-To-Grid Energy Systems To Integrate Wind Energy	4	26 Dec. 2024	15:31-15:45	Room No. 804, 8th Floor, AB-II
697	Big Data Issues and Solutions for Grid Optimization	3	26 Dec. 2024	14:16-14:30	Room No. 803, 8th Floor, AB-II
698	Spatiotemporal Power Data Systems for Smart Grid Cellular Computing	6	26 Dec. 2024	14:31-14:45	Room No. 809, 8th Floor, AB-II
699	Using Big Data To Control Utilities In The Power Industry	5	26 Dec. 2024	16:16-16:30	Room No. 806, 8th Floor, AB-II
735	Intelligent Control in Autonomous Systems using Explainable AI	5	28 Dec. 2024	10:16-10:30	Room No. 806, 8th Floor, AB-II
742	An exhaustive investigation of Solar Power Based Electric Vehicle System with different strategies	6	26 Dec. 2024	14:46-15:00	Room No. 809, 8th Floor, AB-II
743	A Various Chandrayaan Missions: Brief Survey	7	26 Dec. 2024	15:01-15:15	Room No. 811, 8th Floor, AB-II
744	Redefining Employee Productivity Metrics in IoT-Enabled Work Environments"	3	26 Dec. 2024	14:31-14:45	Room No. 803, 8th Floor, AB-II
745	Managing Human Capital in IoT-Driven Organizations: A Framework for Upskilling and Reskilling"	1	26 Dec. 2024	16:16-16:30	Room No. 801, 8th Floor, AB-II
746	IoT in Performance Management: Real-Time Monitoring and Feedback for Improved Workforce Efficiency"	7	28 Dec. 2024	10:31-10:45	Room No. 811, 8th Floor, AB-II
748	Smart Homes, Smart Teams: Managing Remote Workforces with IoT-Enabled Systems"	6	28 Dec. 2024	09:31-09:45	Room No. 809, 8th Floor, AB-II
749	Resource Management and Operational Efficiency in IoT-Driven Supply Chains"	5	28 Dec. 2024	10:31-10:45	Room No. 806, 8th Floor, AB-II
750	The Role of IoT in Strategic Resource Planning for Enterprise Growth"	4	25 Dec. 2024	16:16-16:30	Room No. 804, 8th Floor, AB-II

752	IoT for Organizational Change Management: Managing the Transition to Smart Technologies"	6	25 Dec. 2024	15:31-15:45	Room No. 809, 8th Floor, AB-II
753	Human-Machine Collaboration in IoT Environments: HR Management Strategies for Effective Integration"	6	28 Dec. 2024	09:46-10:00	Room No. 809, 8th Floor, AB-II
754	IoT in Facilities Management: Enhancing Workplace Safety and Resource Allocation"	5	25 Dec. 2024	16:16-16:30	Room No. 806, 8th Floor, AB-II
756	Employee Monitoring and Privacy in IoT Workspaces: A Legal and Ethical Management Approach"	6	25 Dec. 2024	15:46-16:00	Room No. 809, 8th Floor, AB-II
757	Optimizing Human Resources in IoT-Enabled Manufacturing: A Resource Management Perspective"	3	24 Dec. 2024	16:16-16:30	Room No. 803, 8th Floor, AB-II
758	Managing Workforce Automation with IoT: Balancing Human Skills and Technological Advances"	5	24 Dec. 2024	15:31-15:45	Room No. 806, 8th Floor, AB-II
760	IoT and Human Resource Information Systems (HRIS): Revolutionizing Talent Acquisition and Retention"	4	26 Dec. 2024	15:46-16:00	Room No. 804, 8th Floor, AB-II
761	Resource Management in IoT-Driven Healthcare Systems: A Strategic Approach for Efficiency"	4	26 Dec. 2024	16:01-16:15	Room No. 804, 8th Floor, AB-II
762	IoT and Corporate Governance: Managing Compliance and Accountability in Smart Enterprises"	7	26 Dec. 2024	15:16-15:30	Room No. 811, 8th Floor, AB-II
773	An Extensive Analysis of AI Techniques For Integrated Energy Systems	6	26 Dec. 2024	15:01-15:15	Room No. 809, 8th Floor, AB-II
775	Difficulties with Security and Privacy in Smart Grid Management Technologies	6	26 Dec. 2024	15:16-15:30	Room No. 809, 8th Floor, AB-II
776	Creation of Smart Energy Systems in Smart Grids with IOT Integration	6	26 Dec. 2024	15:31-15:45	Room No. 809, 8th Floor, AB-II
778	IOT-Cloud-Based Energy Administration for Smart Grids' Demand Management	3	26 Dec. 2024	14:46-15:00	Room No. 803, 8th Floor, AB-II
779	Iot-Based Routing in Sustainable Smart Communities for Food Distribution Systems	4	26 Dec. 2024	16:16-16:30	Room No. 804, 8th Floor, AB-II
781	Blockchain and AI for Sustainability Intelligent Communities	7	26 Dec. 2024	15:31-15:45	Room No. 811, 8th Floor, AB-II
782	Deep Learning-Enabled Edge-Cloud Technology and Wireless Networking	6	26 Dec. 2024	15:46-16:00	Room No. 809, 8th Floor, AB-II
783	Combining Cloud and Internet of Things Solutions For Wsn	5	24 Dec. 2024	15:46-16:00	Room No. 806, 8th Floor, AB-II
785	Cloud Computing-Based Big Data Analysis For Energy Management	2	24 Dec. 2024	15:01-15:15	Room No. 802, 8th Floor, AB-II
787	Iot-Enabled Cloud-Based Solutions for Power Transmission Systems Fault Detection	3	26 Dec. 2024	15:01-15:15	Room No. 803, 8th Floor, AB-II
788	Iot-Based State Estimation via Virtualisation and Intelligent Edges in Smart Grids	2	26 Dec. 2024	15:46-16:00	Room No. 802, 8th Floor, AB-II
789	IOT Fog Computing: A Sustainable Computing Architecture	6	26 Dec. 2024	16:01-16:15	Room No. 809, 8th Floor, AB-II
791	Software-Defined Community IOT for Automobiles with Ecological Computing	7	27 Dec. 2024	15:31-15:45	Room No. 811, 8th Floor, AB-II
793	Cloud Data Centres: Energy-Efficient Resource Administration Through VM and Containers Unification	3	28 Dec. 2024	10:16-10:30	Room No. 803, 8th Floor, AB-II
795	Big Data Analytics: Prospects and Next Steps for Smart Grids	5	28 Dec. 2024	10:46-11:00	Room No. 806, 8th Floor, AB-II
796	Advancing 6G: Overcoming Challenges and Exploring Key Technological Pillars for Future Connectivity	1	28 Dec. 2024	10:01-10:15	Room No. 801, 8th Floor, AB-II
819	Comparative Analysis of Load Frequency Control Strategies: PID and Model Predictive Control (MPC)	1	28 Dec. 2024	10:16-10:30	Room No. 801, 8th Floor, AB-II
885	Exploring the Frontiers of Connectivity: An In-Depth Analysis of 5G Technology	6	28 Dec. 2024	10:01-10:15	Room No. 809, 8th Floor, AB-II
889	FPGA Performance Evaluation: Binary to Gray Code Conversion with Power and Hardware Analysis	3	25 Dec. 2024	14:46-15:00	Room No. 803, 8th Floor, AB-II
890	Energy-Efficient Decimal Number Conversion on FPGA: Power and Hardware Parameter Analysis	4	25 Dec. 2024	16:31-16:45	Room No. 804, 8th Floor, AB-II

904	A Review on Renewable Energy Source like Bio Gas Plants	6	24 Dec. 2024	15:31-15:45	Room No. 809, 8th Floor, AB-II
907	Two-Port 60.0GHz MIMO Antenna for Indoor Applications with Line-of-Sight Communication Exclusively Designed for IoT Applications	5	25 Dec. 2024	16:31-16:45	Room No. 806, 8th Floor, AB-II
908	Quadra-Port IoT MIMOWB Antenna with Connected Ground for UWB24.0 GHz ISM, 28.0 GHz, and 38.0 GHz Millimeter-wave Bands	6	25 Dec. 2024	16:01-16:15	Room No. 809, 8th Floor, AB-II
909	X-Ku-Millimeter Wave IoT Applications Two-Port MIMO Antenna (TPMA) with Novel Radiating Patch and Commonly-Interconnected-Ground (CIG)	6	24 Dec. 2024	15:46-16:00	Room No. 809, 8th Floor, AB-II
910	Tri-Band Four Port MIMO Antenna Designed for X-Band Satellite and 5G Millimeter Wave Applications	6	24 Dec. 2024	16:01-16:15	Room No. 809, 8th Floor, AB-II
911	Integrated Bluetooth CPW-Fed Self-Isolated Four-Port UWB-MIMO Antenna With Single-Notched Band Characteristics	3	25 Dec. 2024	15:01-15:15	Room No. 803, 8th Floor, AB-II
912	A Review paper on Optical Fibre communication system	1	25 Dec. 2024	16:01-16:15	Room No. 801, 8th Floor, AB-II
955	Demonstration of N+ Pocket-Doped Vertical TFETs with Triple-Metal Gate Architecture and its Use as Gas Sensor	7	26 Dec. 2024	15:46-16:00	Room No. 811, 8th Floor, AB-II
958	Automatic Lane Clearance For Emergency Vehicles Using Labview	7	28 Dec. 2024	10:46-11:00	Room No. 811, 8th Floor, AB-II
959	EVs in Sustainable Road Transport: Policies, Current Progress, and Encounters	7	26 Dec. 2024	16:01-16:15	Room No. 811, 8th Floor, AB-II
961	Enhancing Power Systems Analytical Performance with ESG Guidance and Artificial Intelligence	3	26 Dec. 2024	15:16-15:30	Room No. 803, 8th Floor, AB-II
962	Implementation of Particle Swarm Optimization for the Model Order Reduction in Power System Network	3	25 Dec. 2024	15:16-15:30	Room No. 803, 8th Floor, AB-II
971	Effective Cell-Free Massive MIMO Design for Architecture and Durability	2	25 Dec. 2024	15:31-15:45	Room No. 802, 8th Floor, AB-II
974	Simultaneous Pairing: Obstacles And Progress For MIMO Networks	2	25 Dec. 2024	15:46-16:00	Room No. 802, 8th Floor, AB-II
977	Developing Massive MIMO is Integration to Promote 5G Connectivity	1	25 Dec. 2024	16:16-16:30	Room No. 801, 8th Floor, AB-II
980	Deep Neuronal Network Strategy To Ac Optimal Current Flow Driven By Feasibility	3	25 Dec. 2024	15:31-15:45	Room No. 803, 8th Floor, AB-II
982	Ultra-Massive MIMO: New Developments and Perspectives at Terahertz Bandwidth	2	24 Dec. 2024	15:16-15:30	Room No. 802, 8th Floor, AB-II
984	Examining MMWAVE MIMO Systems' Spatial and Harmonic Variability	6	24 Dec. 2024	16:16-16:30	Room No. 809, 8th Floor, AB-II
987	Deep Learning for DC Optimal Power Flow Projects with Security Constraints	3	25 Dec. 2024	15:46-16:00	Room No. 803, 8th Floor, AB-II
989	Market-Integrated Electricity Flow Improvement Models and Renewable Energy Sources	2	28 Dec. 2024	10:01-10:15	Room No. 802, 8th Floor, AB-II
994	Contemporary View of Computing Intelligence in Clouds and Edges	6	28 Dec. 2024	10:16-10:30	Room No. 809, 8th Floor, AB-II
997	Intelligent Techniques and Uses: An Overview of Computational Developments	7	27 Dec. 2024	15:46-16:00	Room No. 811, 8th Floor, AB-II
1000	Meta-Learning Methods with Network Adjustments for Optimized Power Flow	2	27 Dec. 2024	15:46-16:00	Room No. 802, 8th Floor, AB-II
1003	Cutting Edge Computational Intelligence for Classifying Medical Data	3	28 Dec. 2024	10:31-10:45	Room No. 803, 8th Floor, AB-II
1006	AI-Powered Smart Grid Network Resiliency	3	28 Dec. 2024	10:46-11:00	Room No. 803, 8th Floor, AB-II
1009	Important Case Studies and Protocols for Smart Grid Teleprotection Services	2	27 Dec. 2024	16:01-16:15	Room No. 802, 8th Floor, AB-II
1011	Security of Smart Grid 2.0: New Risks and Countermeasures	6	27 Dec. 2024	15:31-15:45	Room No. 809, 8th Floor, AB-II
1015	All-Inclusive Methods for Smart Grid Intrusion Prevention and Protection	7	25 Dec. 2024	16:01-16:15	Room No. 811, 8th Floor, AB-II
1016	An Effective Investigation on Enhanced LEACH Protocol for Energy-Efficient Routing in Cognitive Radio Sensor Networks	7	25 Dec. 2024	16:16-16:30	Room No. 811, 8th Floor, AB-II

1019	Using Intelligent Sensor Systems To Increase Smart Grid Resilience	6	25 Dec. 2024	16:16-16:30	Room No. 809, 8th Floor, AB-II
1022	Creative Multi-Layer Intelligent Grid Trouble Management	3	25 Dec. 2024	16:01-16:15	Room No. 803, 8th Floor, AB-II
1026	Renewable Energy's Challenges To The Smart Grid: Safeguarding Strategies And Future Directions	7	27 Dec. 2024	16:01-16:15	Room No. 811, 8th Floor, AB-II
1030	Fluid Aerial Solutions for Next-Generation Relationships	7	27 Dec. 2024	16:16-16:30	Room No. 811, 8th Floor, AB-II
1033	A Roadmap for AI-Powered Advances in Fluid Microwave Networks	3	25 Dec. 2024	16:16-16:30	Room No. 803, 8th Floor, AB-II
1038	New Developments in Intelligent Antenna Technologies for Wireless Advancement	2	25 Dec. 2024	16:01-16:15	Room No. 802, 8th Floor, AB-II
1041	Revolution in Millimeter Wave These Antennas using Gap Waveguide Theory	1	27 Dec. 2024	16:01-16:15	Room No. 801, 8th Floor, AB-II
1044	5G Mobile Devices with Integrated Wideband MIMO Antennas	1	27 Dec. 2024	16:16-16:30	Room No. 801, 8th Floor, AB-II
1047	Streamlined Multicasting for Big Antenna Systems	3	26 Dec. 2024	15:31-15:45	Room No. 803, 8th Floor, AB-II
1050	Improvement of Downlink Channels for FDD Multi-Antenna Networks	3	26 Dec. 2024	15:46-16:00	Room No. 803, 8th Floor, AB-II
1053	Improved Metrics for Assessing Mimo Antenna Effectiveness in N-Port Complexes	3	26 Dec. 2024	16:01-16:15	Room No. 803, 8th Floor, AB-II
1056	Industrial Computers Sustain and Innovative Thinking: An Examination of Complicated Administration	3	26 Dec. 2024	16:16-16:30	Room No. 803, 8th Floor, AB-II
1060	Smart Low-Voltage Networks: Multi-Period Optimizing Power Flow Schemes	3	25 Dec. 2024	16:31-16:45	Room No. 803, 8th Floor, AB-II
1063	Big Data Buildings for Industry Computer-Physical Systems using the Cloud	6	26 Dec. 2024	16:16-16:30	Room No. 809, 8th Floor, AB-II
1067	Enhanced Ac Efficient Power Flow Strategies Using Cutting-Edge Learning Frameworks	2	28 Dec. 2024	10:16-10:30	Room No. 802, 8th Floor, AB-II
1070	Rechargeable Nanofibril Polymer for Smart Flexible Computers with High Performance	2	24 Dec. 2024	15:31-15:45	Room No. 802, 8th Floor, AB-II
1072	Artificial Neural Systems for the Simulation of Neuronal Rhythm and Bursting	7	24 Dec. 2024	16:01-16:15	Room No. 811, 8th Floor, AB-II
1075	Using Circuit-Based Neuronal Network Models To Simulate Neuronal Dynamics	2	24 Dec. 2024	15:46-16:00	Room No. 802, 8th Floor, AB-II
1076	Coconut Disease Detection using CNN	5	24 Dec. 2024	16:01-16:15	Room No. 806, 8th Floor, AB-II
1077	Implementation of DGHV Homomorphic Encryption on FPGA: A Step Toward Green Communication and Secure Computing	5	24 Dec. 2024	16:16-16:30	Room No. 806, 8th Floor, AB-II
1078	FPGA-Based Binary Encoders: Evaluating Hardware Utilization, Thermal Dynamics, and Power Efficiency	7	24 Dec. 2024	16:16-16:30	Room No. 811, 8th Floor, AB-II
1082	Clustered Voltage Management Techniques for Remote Microgrids with Inadequate Communication	6	27 Dec. 2024	15:46-16:00	Room No. 809, 8th Floor, AB-II
1085	Using Structured Hybrid Control for the Split Tracking in Robotics Networks	6	25 Dec. 2024	16:31-16:45	Room No. 809, 8th Floor, AB-II
1088	Cutting Edge Methods for Addressing The Optimal Power Flow Problem	4	28 Dec. 2024	10:46-11:00	Room No. 804, 8th Floor, AB-II
1091	Effective Optimal Power Flow Strategies using Graph Artificial Intelligence	2	24 Dec. 2024	16:01-16:15	Room No. 802, 8th Floor, AB-II
1094	Creative Methods for Addressing Optimal Power Flow Issues	2	24 Dec. 2024	16:16-16:30	Room No. 802, 8th Floor, AB-II
1098	Analysis of Probabilistic Maximum Power Flow in Passive Networking	6	28 Dec. 2024	10:31-10:45	Room No. 809, 8th Floor, AB-II
1109	Assessment using multi-criteria analysis for clean energy transition in Maharashtra as major power producing State	7	28 Dec. 2024	11:01-11:15	Room No. 811, 8th Floor, AB-II
1110	Design of VR-Enabled chatbots for consumer electronics and manufacturing of power transformers	5	28 Dec. 2024	11:01-11:15	Room No. 806, 8th Floor, AB-II

1111	High frequency Wireless Sensor Networks for Environmental Monitoring in Agricultural Landscapes	1	28 Dec. 2024	10:31-10:45	Room No. 801, 8th Floor, AB-II
1112	AI in Electronic Engineering: Analysing Impacts Through ML and Data Science	6	28 Dec. 2024	10:46-11:00	Room No. 809, 8th Floor, AB-II
1113	Financial Transaction Risk Management using Predictive Analytics and Machine Learning	1	28 Dec. 2024	10:46-11:00	Room No. 801, 8th Floor, AB-II
1114	Digital Transformation Strategies in Electrical and Electronics Engineering: Integrating Technology and Management for Enhanced Operational Efficiency	3	28 Dec. 2024	11:01-11:15	Room No. 803, 8th Floor, AB-II
1115	Comparative efficiency of machine learning algorithms for predicting Major depressive disorder using electronic signals	7	25 Dec. 2024	16:31-16:45	Room No. 811, 8th Floor, AB-II
1121	A Moving Average based Fault Detection Strategy for DC Microgrid	2	25 Dec. 2024	16:16-16:30	Room No. 802, 8th Floor, AB-II
1122	Exploring Socio-Economic Influences on Household Energy Consumption	2	25 Dec. 2024	16:31-16:45	Room No. 802, 8th Floor, AB-II
1123	Designing a Multi-Stakeholder Trade-Off Model for Energy Management Systems in Smart Buildings	7	26 Dec. 2024	16:16-16:30	Room No. 811, 8th Floor, AB-II
1126	Application of Harmony Search Algorithm in Power System Network	2	27 Dec. 2024	16:16-16:30	Room No. 802, 8th Floor, AB-II
1138	IoT-Based Continuous Water Turbidity and Temperature Monitoring System for Ensuring Safe Drinking Water	2	26 Dec. 2024	16:01-16:15	Room No. 802, 8th Floor, AB-II
1139	Workplace Health Through Wearable Posture Correction and Data-Driven Insights to improve Health and Ergonomics in Office Environments	2	26 Dec. 2024	16:16-16:30	Room No. 802, 8th Floor, AB-II
1140	Raspberry Pi based Data-Centric IoT and Cloud-Based Approach for Efficient Sugar Cane Irrigation Management	3	27 Dec. 2024	16:16-16:30	Room No. 803, 8th Floor, AB-II
1141	IoT-Enabled Portable Health Monitoring for Early Detection of Heart Rate issue and SpO2 Analysis with Emergency Alerting	2	28 Dec. 2024	10:31-10:45	Room No. 802, 8th Floor, AB-II
1142	Indoor Environmental Monitoring Using Distributed Wireless Sensor Networks and Cloud Computing for Comprehensive Air Quality Assessment in Large-Scale Campus-Based Hostel Systems	2	28 Dec. 2024	10:46-11:00	Room No. 802, 8th Floor, AB-II
1143	Enhancement of Home Automation Reliability Through Hybrid Remote and Manual Control Solutions	2	28 Dec. 2024	11:01-11:15	Room No. 802, 8th Floor, AB-II
1144	Harnessing Post Quantum Cryptography in Internet of Drones: Opportunities and Challenges	6	28 Dec. 2024	11:01-11:15	Room No. 809, 8th Floor, AB-II
1146	Investigation of Modified SEPIC Converter with Low Ripple Battery Current for Electric Vehicle Applications	5	27 Dec. 2024	16:16-16:30	Room No. 806, 8th Floor, AB-II
1147	Exploring Quantum Cloud Computing: Opportunities and Challenges	6	27 Dec. 2024	16:01-16:15	Room No. 809, 8th Floor, AB-II
1148	Electric Vehicle Battery Charge Controlling Using Artificial Neural Network	4	28 Dec. 2024	11:01-11:15	Room No. 804, 8th Floor, AB-II
1149	An optimal charge controlling of electric vehicle using supervised ANN machine learning algorithm	1	28 Dec. 2024	11:01-11:15	Room No. 801, 8th Floor, AB-II