IEEE

TENSYMP 2024

IEEE Region 10 | IEEE Delhi Section

Technological Advancements to Help Society Overcome Various Socio Economic and Health Challenges

SEPTEMBER 27-29, 2024 | Venue: Netaji Subhas University of Technology, New Delhi

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Technically Co-sponsored by

IEEE COMPUTER SOCIETY | IEEE PES Power & Energy Society | IAS IEEE Industry Applications Society Linking Research to Practice

Local Host | Electron Devices Society | IEEE Control Systems Society

NSUT

ITSS IEEE Intelligent Transportation Systems Society

Organized by IEEE Delhi Section

September 27-29, 2024 | Venue - Day 1 , Welcome Hotel, New Delhi , Day 2 and Day 3 - Netaji Subhas University of Technology (NSUT), New Delhi

REGISTRATION - 8 am onwards || Venue - Welcome Hotel

Paper Presentation Schedule, Day 1, September 27, 2024 Morning sessions

Track 1.1.1 Computer and Information Technology || Time - 9 am to 10.30 am | Venue - Welcome Hotel

PID	Title	Authors / Presenter
754	Vision Transformer Based Approach for Parkinson's Disease Diagnosis	Vedant Pandey, Pranjal Mohan Pandey, Sakalya Mitra, A.V.R Mayuri
796	Hybrid Quantum Neural Network based Indoor User Localization using Cloud Quantum Computing	Neel Kanth Kundu, Sparsh Mittal, Yash Chand
594	Language-Guided Contextual Transformer Network for Referring Video Object Segmentation	Vishnu Prasad Verma, Akash Yadav, Aditya Helode, Mayank Lovanshi, Srinivasa K G
376	Leveraging Grey Wolf Optimization for Multi-Criteria Recommender Systems	Megha Gupta, Abhinav Tomar , Vibhor Kant
830	Evaluation of Neural Network Parameter Obliteration in Catastrophic Forgetting	Udit Sehra, Rishi Raj Dutta, Mohammad Khalid Pandit

Track 3.1.1 Electronics, VLSI Technology & Embedded System || Time - 9 am to 10.30 am | Venue - Welcome Hotel

PID	Title	Authors / Presenter
301	An Efficient Method to Reduce Power in Built in Self Test	RAMESH S R, Sidharth S
442	Design of an 8 bit 1 GSPS Flash ADC with a Latency Induced Thermometric to Binary encoder	Abhijit Roy, Ashutosh Yadav and Sounak Roy
662	Design of O+E Band Hybrid Optical Signal Amplifier via Praseodymium and Thulium Doped Fibers	Mohd Mansoor Khan and Krishna Sarma
433	A Power-Efficient Core Micro-Architecture Based On RISC-V Instruction Set Architecture	Chatrapathi Srs Krishna P, Prabhu E
478	A Review: Smart Wristwear for Alzheimer Patients with an Advance Tracking System	Rutuja Javheri, Dipali Patil, Aarti Kamble, Arpita Yadav, Prathmesh Kolhe, Gitanjali Mate
289	Elevating Gas Safety Standards: Esp32-based Detection Systems With Blynk Integration	Rupak Sarkar, Md. Ashiqul Haider Chowdhury, Sheikh Iftekhar Ahmed, Abdullah Hasib Md Wazih Yeaser Tanzim, Razi Mudassir, Md. Jawad Ul Islam, Celia Shahnaz
809	Investigating The Impact Of Differential Voltage And Sense Amplifier Offset On Power And Delay Of Sram In 65nm Lstp Technology	Talha Bin Aslam, Mohd Aamir, Belal Iqbal , Anuj Grover

Track 4.1.1 Power, Energy and Power Electronics || Time - 9 am to 10.30 am | Venue - Welcome Hotel

PID	Title	Authors / Presenter
832	DC Link Voltage Balance and Discharge in Three-Level NPC Fed PMSM-Powered EVs using External Circuit	Rajesh Gupta, Abhinay Pratap Singh, Sandeep Ojha
823	Multiple Port EV Battery Charging using Reconfigurable Input from Solar PV and Grid	Rajesh Gupta, Manas Kumar
610	Power Quality Enhancement using Cuk Modified Bridgeless Rectifier with Dual Output for Grid Fed Low Power SRM Drive	Bhim Singh, Vipin Kumar Singh, and Jitendra Gupta
763	Design and Implementation of an Adaptive Control for Seamless Operation of Multiple Rooftop Solar PV Systems for Remote Zones With Local Grid Support	Prof. Bhim Singh
484	Optimized Event-based Sliding Mode Control of OWC Wave Energy System	Priyanka Nath, SUNIL MISHRA, Bhargav Appasani, Amit Jha, Avadh Pati, Prabhash Mishra

439	Study Of A Single Source Based High Gain 17 Level Switched Capacitor Multilevel Inverter	Abhinaba Choudhury, Ravindu Athapaththu,Ariha Sahoo,Tapas Roy ,Ranjeeta Patel

Track 7.1.1 Biomedical Engineering and Healthcare Technologies || Time - 9 am to 10.30 am | Venue - Welcome Hotel

PID	Title	Authors / Presenter
552	Human Mental State Detection Using Modified Convolutional Neural Network with Leaky Rectified Linear Unit	Ajay Kumar; Abhimanyu Singh Panwar
464	Cloud-Based Real-Time Remote Patient Monitoring System with Incorporation of Physical Activity in Closed Loop Diabetes Management.	DEEPJYOTI KALITA, Hrishita Sharma, Mirza Baig
886	A Comparative Study of Different Feature Extractors for Parkinson's Disease Detection	Pranjal Mohan Pandey, Vedant Pandey, Sakalya Mitra, A.V.R Mayuri
518	Modeling of Cognitive Mobile Molecular Communication in a Biological Microfluidic Cylindrical Channel	Kirtan Kalaria, Shivam Thakker, Dhaval K. Patel , Miguel López-Benítez, Janne J. Lehtomäki
637	An fMRI-based Centrality Analysis of Brain Connectivity in Autism Spectrum Disorder	Nayana Uday, Judy K George, Elizabeth Sherly

Formal Inaugural of TENSYMP 2024 - 10.30 am to 11.30 am, Venue - Welcome Hotel

High Tea - 11.30 am to 12 noon

Power Systems Panel discussion - 12 noon to 1.30 pm, Topic - 'Progressive Development in Power Sector – Opportunities and Challenges'

Lunch - 1.30 pm to 2.30 pm

WIE session - 2.30 pm to 3.30 pm

Paper Presentation Schedule, Day 1, September 27, 2024, Afternoon sessions

Track 1.1.2 Computer and Information Technology || Time - 3.30 pm to 4.45 pm | Venue - Welcome Hotel

PID	Title	Authors / Presenter
441	POA-Net: Dance POses and Activity Classification using Convolutional Neural Networks	Aditya Agarwal, Parth Jha, Ojas Jain, Asish Bera
897	Mitigating Overfitting in Deep Learning: Insights from Bayesian Regularization	Rudy J.J BOUSSI FILA, Shree Harsh Attri, Vivek Sharma
750	Enabling Dynamic Schema Modifications through Codeless Data Management	Srujan Patwardhan , Swaraj Phand , Puja Cholke (Chavan), Aaditya Patil, Abheerav Patankar
837	Ensemble-Based Botnet Attack Detection and Classification Using Machine Learning Algorithms on NBaIoT Dataset	Mamta rawat, Avneet Singh Bedi, Balvinder Singh
465	MosquitoMiner: A Light Weight Rover for Detecting and Eliminating Mosquito Breeding Sites	Md. Faiyaz Abdullah Sayeedi, Md. Adnanul Islam, Jannatul Ferdous Deepti, Shahanur Rahman Bappy, Safrin Sanzida Islam and Fahim Hafiz

Track 2.1.1. Data Science, Cloud and Big Data Analytics || Time - 3.30 pm to 4.45 pm | Venue - Welcome Hotel

PID	Title	Authors / Presenter
872	Performance Analysis of Apache Spark Job Schedulers for Big Data Processing	Vishnu Prasad Verma, Tanisha Sinha,Santosh Kumar,Nenavath Srinivas Naik
177	An Efficient Multi-Objective Task Scheduling in Fog-Cloud Environment	Jayasree Sengupta, Sayan Mukherjee, Sipra Das Bit
694	Cloud-based Water Parameter Monitoring for Smart Fisheries	Arshad Mohammad Bahadur, Najmus Sakib, Kazi Md. Hussein Moinuddin, Tanzimul Islam, A.K.M. Muzahidul Islam
509	A Comparative Analysis of Machine Learning and Deep Learning Approaches in Deepfake Detection	Mudit Vashistha, Sarthak Jain, Dr. Sandhya Tarwani, Shubham Pandey, Aryan Pradhan
574	Pattern-based Graph Modeling Of Genealogy	Teduh Dirgahayu
849	Geospatial Data Analysis For Restaurant Business Strategies And Urban Planning	Aman Kansakar, Ruchika Gupta

Track 2.1.2 Data Science, Cloud and Big Data Analytics || || Time - 3.30 pm to 4.45 pm | Venue - Welcome Hotel

PID	Title	Authors / Presenter
641	Tunable Approximate Multiply Accumulate circuit	Thejaswini P, Vivekananda G, Gautham Suresh, Sukumar Nandi
606	Cloud Server Enabled IoT Integrated Smart Wrist Band for Women's Protection Remotely	Dr. Amarjit Roy, Abhinandan Basu, Debabrata Saha, Sk. Samim Ali, Dr. Chiranjit Sain
178	Future of Banking Security: Using Neural Networks to Predict and Prevent Loan Defaults	Rushikesh kakadiya, Tarannum Khan, Anjali Diwan, Rajesh Mahadeva
383	Car-Story: A Decentralized Vehicle Information Storage System based on Blockchain	Salekul Islam, H. M. Shoaib Hasan, Farhee A. Ahmad, Md. Siam Sarker, Anika Khaer

| 618 | Enhanced Qsar Modeling For Drug Discovery: Leveraging Advanced Computational Tools And | Mogalluru Chidhvilas Tanay, Rahul Rathnam, Pamba Vamshi Krishna, Mrinal Devnath, Narinder Singh Punn |
| 494 | Kidney And Kidney Tumour Segmentation On 3d Ct Scan Using Deeplabv3+ | Taashna Jariwala, Pranavi Mehta, Mayuri Mehta, Vivek Joshi |

Track 4.1.2 Power, Energy and Power Electronics || Time - 3.30 pm to 5 pm | Venue - Welcome Hotel

PID	Title	Authors / Presenter
455	Experience of Flexible operations in power system as a system operator in Western Region of India	Suresh Chandra Bachkheti, Asit Kumar Dash, I V S S R Hemanth, Pushpa S., S.S Raghuwanshi, T.R Mohapatra
815	Control of WRIG Based WECS for Grid Integration	Bhim Singh, Himanshu Singh, Madhusudan Singh
828	Efficient Solar-Battery Powered High Voltage PMSM Drive with Sensorless Vector Control for EV	Bhim Singh, Sumit Kumar
321	Optimal Control of Solar PV Fed Sensorless BLDC Motor Control using of PR Controller and EMF Observer	Piyush Kumar, Ujjwal Kumar Kalla
546	An Adaptive Forward Compensation for Enhanced PLL Based Position Estimation of Syn-RL Motor Drive	Bhim Singh, Saurabh Mishra
798	Innovative Non-isolated Dc - Dc Converter Design With High Gain And Reduced Switch Voltage Stress For Dc Microgrid Applications	Ananthammagari Bharathsimha Reddy
300	Comprehensive Study on Various Types of Magnets Used in Permanent Magnet Electrical Motors	Prabhat Ranjan, Ujjawal Kumar Kalla

Paper Presentation Schedule, Day 1, September 27, 2024, Evening sessions

Track 2.1.3 Data Science, Cloud and Big Data Analytics || Time - 4.45 pm to 6.15 pm | Venue - Welcome Hotel

PID	Title	Authors / Presenter
506	ElectionBot for Voters: Bridging the Gap between Data and Decision-Making with LLM	Sonia Khetarpaul, Kanishk Chathley, Maitreyee Rai
499	Lightweight Deep Multiscale Feature Learning for Improved Human Activity Recognition	Baruri Sai Avinash, Abhishek Yadav, Dr. Binod Kumar
733	ML Assisted Smart Watering System with IoT for Cloud-Based Precision Agriculture	Sanjeet Kumar Nayak, Ram Mohan K, Arukonda Susheel, Bhanu Prakashraghava Chaganti, Paul Prince Guda, Rajasekhar Dasari
856	Improved Initialization for Tunicate Swarm Optimization in Cloud Task Scheduling	Isha Sharma, Ruchika Gupta, Pardeep Singh
654	Optimizing Resume Parsing Processes By Leveraging Large Language Models	Vazzula Manish

Track 5.1. Communications and Signal Processing || Time - 4.45 pm to 6.15 pm | Venue - Welcome Hotel

PID	Title	Authors / Presenter
689	Improving Channel Estimation in IRS-aided mmWave MIMO Systems via CNN and Sparse Bayesian Learning	Sanjana T, Manish Reddy Koppula, Gousepeer Arella, Agrim Agarwal, Amrita Mishra, Jyotsna Bapat
666	Comparative Analysis of Cosine and Jaccard Similarity-Based Classification for Detecting CAN Bus Attacks	Ritu Rai, Jyoti Grover
731	On the Impact of Hardware Impairments on Performance of Terahertz Communication Systems utilizing Hybrid Beamforming Techniques	Mariya Vincent, Rakesh R T
845	YAR-Net: Yoga Asanas Recognition Network Based on Variational Autoencoder	Roli Kushwaha, Manjeet Kumar, Dinesh Kumar
338	Channel Capacity Enhancement In Dual Branch Mrc Under Extreme Fading Using Quantum Computing	Deepak Upadhyay, Mridul Gupta, Abhay Upadhyay, Kunj Sharma
341	Experimental Validation Of Blockchain Based Triple Branch Mrc For Secured Communication In Adverse Fading Conditions	Deepak Upadhyay, Abhay Upadhyay, Mridul Gupta, Kunj Sharma, Meenakshi Maindola, Shobhit Garg

Track 6.1. Intelligent Control and Instrumentation || Time - 4.45 pm to 6.15 pm | Venue - Welcome Hotel

PID	Title	Authors / Presenter
182	Integration of Various ROS Packages for Autonomous Navigation and Mapping of Mobile Robot	Surajit Panja, Hemanga Borthaku
607	Enhanced Dual-Slope-Based Digitizer for 4-Wire Connected Resistive Sensors	Elangovan K
629	Modeling and Control of QBQ-Copter: A Novel Morphing Drone	Vijay Reddy Vundela and Vijay Muralidharan
744	Empowering Object Detection in Dynamic Environments with AI-Driven MIMO Radar Technology	Gandhiraj R, N S S V Praneeth, T Sathya Narayana, B Rupphak Sai Kiran, Mirza Rizwan Baig, Anandaselvakarthik T
884	Solar-Powered EV Charging and Adaptive Irrigation System	Shashwat Kumar, Mr. Yash Miglani and Anuradha Tomar

PID	Title	Authors / Presenter
	Track 7.1.2 Biomedical Engineering and Healthcare Technologies || Time - 5 pm to 6.30 pm | Venue - Welcome Hotel	
888	Automated Classification of Skin Fungal Infections: A Comparative Study of Machine Learning Techniques	Pragya Gupta, J. Nirmal, Ninad Mehendale
483	Multi Domain Feature Fusion from a combination of Empirical Wavelet Transform and Boruta feature selection for Improved Sleep Stage Classification	Aashish Khilnani, Jyoti Kirar
797	An Efficient sEMG Signal Acquisition System for Decoding of Hand Movements	Anil Sharma, Ila Sharma
865	Estimation of Glycated Hemoglobin using Multiwavelength Photoplethysmography Signal	Surendra Kumar Saini, Sakshi Tiwari, Anil Sharma, Ravi Kumar Maddila
646	Model Agnostic Explanations to Identify Radio-Biological Associations of Radiomic Features in MRI Scans of Patients with Brain Metastases	Suhrud Panchawagh
812	A Deep Learning Approach To Early Detection Of Heart Attacks From Health Parameters	AKSHAT GAURAV, Brij Gupta, Kwok Tai Chui

Evening Tea - 6.15 pm

Cultural program - 6.30 pm onwards
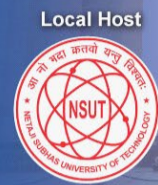
Conference Dinner - 7.30 pm onwards

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Local Host NSUT

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September 27-29, 2024 | Venue - Day 1 , Welcome Hotel, New Delhi , Day 2 and Day 3 - Netaji Subhas University of Technology (NSUT), New Delhi

Paper Presentation Schedule, Day 2, September 28, 2024 Morning sessions

Track 1.2.1 Computer and Information Technology || Time - 9 am to 10.30 am, Venue - NSUT - Kalam Block, Room no. 1

PID	Title	Authors / Presenter
700	Credit Scoring Model Development: Taking Advantage of Credit History	Shah Md. Ziaur Rahaman
647	FakeTweet Busters: A combination of BERT and Deepfake detection to resolve the spreading of fake AI generated news	Amrisha Das, Shubhangee Pal, Bhagyashree Das, Dr. Preeti Kaur
544	Automated Performance Evaluation of Multiple Classification Models with Feature Selection for EEG-Based Driver Fatigue Detection	Kirti Porwal, Muskaan Srivastava, Divyanshi Shukla, Dr. Rahul Kumar Vijay
868	A Hybrid Approach to predict ratings for Book Recommendation System using Machine Learning Techniques	Pushparaj Shetty D, Tamalika Roy
510	Time Series Forecasting in Financial Market: Long Short-Term Memory (LSTM) Approach for Stock Price Prediction	Ajay Kumar Madhubhai Patel, Vijay Ukani, Priyank Thakkar
891	A Hybrid Ml-digital Twin Approach For Urban Traffic Optimization	Vijender Kumar Solanki

Track 1.2.2. Computer and Information Technology || Time - 9 am to 10.30 am, Venue - NSUT - Kalam Block, Room no. 2

PID	Title	Authors / Presenter
846	An ensemble based approach to detect hate speech	Aparnay Madhukar, Ayush Madhukar, Aparnay Madhukar, Anubhav, Sushama Nagpal, Ishan
535	Study of Transfer Learning Techniques for Handwritten Devanagari Character Recognition	Rituparna Choudhury, Dasari Karthik, Meghashyam Avirneni
695	BlipGlyphDiff: Glyph-Based Text to Image Generation with Different Styles and Background	Ansh Anurag, Ankush Bhagat, Bhaskar Anand
556	Advancing Software Efficiency: A Novel Dynamic Code Optimizer Empowered by Blackbox AI Integration	Anuska Maity
575	Destiny of Legal Petition: Accept or Reject?: A Machine Learning Approach to predict the Legal petition's initial decision	Angshuman Jana

Track 2.2.1. Data Science, Cloud and Big Data Analytics || Time - 9 am to 10.30 am, Venue - NSUT - Kalam Block, Room no. 3

PID	Title	Authors / Presenter
640	Detection of Possible Learning Disabilities through handwriting Analysis Using Machine Learning	Subha Sreekumar
880	Disease Identification in Organic Plants Using Deep Learning	Jigna Patel
494	Kidney and Kidney Tumour Segmentation on 3D CT Scan using DeepLabv3+	Taashna Jariwala, Pranavi Mehta, Mayuri A. Mehta, Vivek C. Joshi

658	Towards Mitigating Misinformation: A Structured Dataset of Fact-Checked Claims from News Media	Oam Bhanushali, Aditya Mer, Rishikesh Giridhar, Bhavormi Somaiya, Arish Manasia, Shivam Singh, Neha Sharma, Mrityunjoy Panday, Milind Nemade, Sejal Shah, G.S Mani
215	Blissbot : Mental Health Chatbot	Subodh Deogade

Track 2.2.2. Data Science, Cloud and Big Data Analytics || Time - 9 am to 10.30 am, Venue - NSUT - Kalam Block, Room no. 4

PID	Title	Authors / Presenter
642	Enhanced ConvLSTM with hierarchical attention scheme for unusual activity detection in classrooms or laboratories	Ansh Mahendra Shrivas, Dr. Dushyant Kumar Singh, Rishabh Jain, Shreyansh Singh Chandel, Abhimanyu Sahu
558	Optimizing Personal Finance Management through AI-Driven Decision Support Systems	Hruday Vikas Arikathota, Lohith Konchada,Sai Charath Reddy, Sudhanshu Vaduka, Prasun Chakraborty, Atri Bandyapadhyay
667	Automated Service Recommendation using Deep Network for Augmented Feature Vector	Angshuman Jana
520	Heart Disease Prediction Evaluation of Machine Learning Models with PSO-Optimized K-fold Cross-validation	Nikita Gupta, Kuldeep Singh Jadon , Preeti Soni, Nitin Gupta and Sanjay Kumar Dhurandher
377	CNN and Bilstm Based Framework For Real Life Violence Detection From Cctv Videos	Shrey Aggarwal

Track 3.2.2 Electronics, VLSI Technology & Embedded System || Time - 9 am to 10.30 am, Venue - NSUT - Kalam Block, Room no. 5

PID	Title	Authors / Presenter
621	Split Topology Based 8-bit Flash ADC Architecture for Reduced Conversion Time	Manish Goswami, Anurag Pandey, Dipti, Ajinkya Kulkarni, Kavindra Kandpal, Prasanna Kumar Misra
604	FPGA-based Finite Impulse Response Filter Architecture Design with Distributed Arithmetic Logic to Reduce Power and Area	Suraj Siddharth Sattiraju, Venkata Krishna Odugu
711	Laser-induced Graphene-based Flexible Strain Sensor for Human Finger Motion Detection	Aruloli Kathirvel, Kalpana Settu
896	A Compact Implantable Antenna for Brain Computer Interface Application at ISM band	Rakhshanda Jabeen, A.Q Ansari, Vibhakar Shrimali
758	A Segmented Hybrid Cam For High Speed Application Using Finfet	Shyamosree Goswami
523	Modeling And Optimization Of Graphene-pen Based Flexible Piezoresistive Pressure Sensor (fpps) For Enhanced Sensitivity	Neeraj

Track 4.2.3 Power, Energy and Power Electronics || Time - 9 am to 10.30 am, Venue - NSUT - Kalam Block, Room no. 6

PID	Title	Authors / Presenter
614	Real-time Estimation of Smart Grids: A Neural Network-based Unscented Kalman Filter Approach	Dr. Basant Kumar Sethi, Debottam Mukherjee
432	Determining Locational Hosting Capacity of DERs in Distribution System using Machine Learning	Apoorv Ravi Pandey, Kusum Verma
829	Virtual Inertia Emulation in Standalone Microgrid with Photovoltaic-Battery Energy Storage System	Megha Dua, Dr. Pankaj Gupta
477	Enhanced Bidirectional DC/DC Converter Utilizing Fuzzy-PI Control with PWM for Dual-Battery Hybrid Electric Vehicles	Shubh sharma, vani bhargava, anil kumar rai
821	Impact Of Natural Dust On Pv Module During Winter In A Suburb Of Bangladesh: A Case Study	Ifrit Tiasha, Aditta Debnath, Mohaimenul Islam, Shamsraj Islam, Ahmad Ibrahim Fyaaz,Shahidul Khan, Md. Mosaddequr Rahman
676	Modelling and Control of Microgrids in an Offgrid Operating Scenario: A Case Study	Sameer Bhambri, Vivek Shrivastava, Manoj Kumawat, Shubhi Agrawal
715	Power Management And Power Quality Control In Hybrid Unified-mimo System Based Microgrid	Akash Deep Verma

Track 8.2.1 Special Tracks: WIE, Industry, HTC, Education || Time - 9 am to 10.30 am, Venue - NSUT - Kalam Block, Room no. 7

PID	Title	Authors / Presenter
735	Ethnomedicines of Assam and Meghalaya States in India: An effort to create Sustainable Livelihoods among Tribal Communities via App Agroshadhi	Mohd Mansoor Khan, Anand Sahu
779	Drug Discovery for Mycobacterium tuberculosis: An Experimental Analysis	Akansha Nayyar, Dr. Rahul Shrivastava, Dr. Shruti Jain
374	Automated Wheat Rust Disease Classification using Convolutional Neural Networks with Transfer Learning	Anjali Diwan, Fitsum Tola, Kokou Elvis Khorem Blitti, and Rajesh Mahadeva
740	An End-to-end Decentralized Organ Donation and Transplantation System using Blockchain, ML Assisted Smart Watering System with IoT for Cloud-Based Precision Agriculture	Sanjeet Kumar Nayak, Boyina Saivamsi Rangarajan, Satyajit Mohapatra, Vikash Kumar Rai
448	Explaining the Identification of granular crack with deep learning and XAI	Ayush Pratap

High Tea - 10.30 am to 11 am

Electronics Systems Panel discussion - 11 am to 12.30 pm

Paper Presentation Schedule, Day 2, September 28, 2024 Afternoon sessions

Track 2.2.3. Data Science, Cloud and Big Data Analytics || Time - 2.30 pm to 4 pm, Venue - NSUT - Kalam Block, Room no. 1

PID	Title	Authors / Presenter
785	Enhancing Control of Microsoft Teams Meetings and PowerPoint Presentations through Gesture Recognition	Devansh Mathur, Sandeep Chaurasia, Amit Kumar Gupta
635	ML Approaches for Malware Detection in Cloud PE Files	Ashish Kumar, Lalit Kumar Vashishtha, Kakali Chatterjee
533	Artificial Intelligence Techniques and its impact on Human Consciousness and Healthcare	Niharika Nagpal
563	Exploring Gene Regulatory Networks And Identification Of Therapeutic Targets And Potential	Bikash Kumar Paul

Track 5.2. Communications and Signal Processing || Time - 2.30 pm to 4 pm, Venue - NSUT - Kalam Block, Room no. 2

PID	Title	Authors / Presenter
625	Color Image Encryption Using Many-Parameter Discrete Fractional Fourier Transforms	Wen-Liang Hsue, I-Li Ho, Chih-Hung Yeh, Chun-Hsiang Liu, Cheng-Ting Li
512	Comparative Study of Physical Layer Secure Key Generation for Wireless Networks	Himanshi and Dr. Ankit Garg
481	Design and development of rail monitoring system for 1:3 laboratory train using fiber Bragg grating sensors	Suchandana Mishra, Preeta Sharan, Saara K
603	Implementation Of Wavelet Transform Based Convolution Neural Network Method For Detecting Image Forgery	Enumula Mahesh, Dr.(Prof).V.K.Sharma, Dr.M.Giri
702	Outage Analysis Of An Irs Assisted Two Users Noma With Energy Harvesting Relay Selection	Prof. Sumit Kundu

Track 6.2. Intelligent Control and Instrumentation || Time - 2.30 pm to 4 pm, Venue - NSUT - Kalam Block, Room no. 3

PID	Title	Authors / Presenter
390	Hybrid Disinfection Robot: A Prototype	Md. Mehedi Hassan, Al Amin, Md. Mizanur Rahman, A.K.M. Muzahidul Islam
337	Electro-Mechanical Design Analysis and Implementation of an Indigenous Mars Rover	Tyseer Ninad, Md. Ehsanur Rahman, Aliul Hassan Olee, Benzir Ahmmed, Md Samin Rahman, Md Afzal Hossain
748	Secure and Resilient Threat Modelling Strategy for Drone Delivery system	Desh Deepak Sharma, Atul Srojwal
447	Rover attitude determination using kinematics model and its applications in Pragyan operations	Rima Ghosh, Bharat Kumar G V P, Kakanuru Sumithra
629	Modeling And Control Of Qbq-copter: A Novel Morphing Drone	Vijay Reddy Vundela

Track 7.2.2 Biomedical Engineering and Healthcare Technologies || Time - 2.30 pm to 4 pm, Venue - NSUT - Kalam Block, Room no. 4

PID	Title	Authors / Presenter
854	Real-Time AQI Forecasting With High-Throughput Using IOT Devices	Vyom Kumar Gupta, Kailashnath K, Gaurav Singh Bhati, Abhishek Yadav, Vidisha Yadav, Surya Prakash
345	Towards Robust Pneumonia Detection: An Ensemble Model Approach	Anjali Diwan
514	Machine Learning-Based Classification of Marathi Words for Brain-Computer Interface Applications	Shubham Gajanan Tayade, Likhitha Chittaloori
810	Optimized 1D CNNs for Enhanced Early Detection and Accurate Prediction of COPD and Other Pulmonary Diseases	Prakash Sahu, Sneha Jha, Santosh Kumar
705	Classification of EEG Signals for Telugu Vowels	Shubham Gajanan Tayade, Likhitha Chittaloori

Track 8.2.2 Special Tracks: WIE, Industry, HTC, Education || Time - 2.30 pm to 4 pm, Venue - NSUT - Kalam Block, Room no. 5

PID	Title	Authors / Presenter
799	A Comprehensive Review of Security Threats and Malicious Node Detection in Opportunistic IoT Environments	Abraham Tetteh, Sebial J. Archival, Angie M. Ceniza-Canillo
757	Role of Artificial Intelligence as a contributory factor for growth of OTT educational apps in India : A detailed analysis	Monika Sharma, Neha Mishra, K K Mishra, Rajnish Sharma
693	Unlocking Potential: A Machine Learning Approach to Job Category Prediction	Swati Garg, Dr. Chandra Sekhar, Dr. Lov Kumar
867	An Analysis of ICT Based Teaching-Learning Tools for Children with Autism Spectrum Disorder	Riya Chawla and Meenakshi Tripathi
756	Ensuring Ethical AI: Unpacking the Significance of Risk Analysis under the European Union's Artificial Intelligence Act	Soja Salim, Dr Soniya B, Dr. Jayasudha J S

725	A user-friendly reconfigurable power electronics testbed system for educational and research purposes	Samsaptak Ghosh, Dr. Sohom Chakrabarty

Evening Tea - 4 pm to 4.30 pm

ONLINE SESSIONS FROM HERE ONWARDS ON DAY 2

Track 1.3.2 (Online) Computer and Information Technology || Time - 4.30 pm to 6 pm, Venue - NSUT - Kalam Block, Room no. 1

PID	Title	Authors / Presenter
395	Smart Early Fire and Smoke Detection with Transfer Learning	Padmasri Srinivas, Dr. D Uma Maheshwari, Dr. Sanjeev Kumar Jha, Mr. Ishant Bajpai, Mr. Lalmohan KS
507	Motamot: A Dataset for Revealing the Supremacy of Large Language Models over Transformer Models in Bengali Political Sentiment Analysis	Mukaffi Bin Moin, Fatema Tuj Johora Faria, Rabeya Islam Mumu, Md Mahabubul Alam Abir, Abrar Nawar Alfy, Mohammad Shafiul Alam
677	Leveraging XAI and Breakthrough Machine Learning Techniques for Trigeminal Neuralgia Severity Classification	Akul P
902	Efficiency Validation of Secure Remote Location-based WBAN Communication for Human Health Monitoring System	Rajeev Sharma, Sandeep Singh Kang
359	Smart Door Unlock System with Android App	Shusmoy Chowdhury, Jeenat Sultana, Md.Hemayet Uddin
220	Embracing Decentralization: A Blockchain Database Model for Enhanced Data Operations	Namita Munjal
431	QoE Comparison between Multi-User OFDMA and Reliable Groupcast for Wireless LAN Audiovisual Transmission	Toshiro Nunome, Daiki Deguchi

Track 2.3.1. (Online) Data Science, Cloud and Big Data Analytics || Time - 4.30 pm to 6 pm, Venue - NSUT - Kalam Block, Room no. 2

PID	Title	Authors / Presenter
698	Enhancing Malware Detection through Convolutional Neural Networks and Explainable AI	Most. Marufatul Jannat Mim, Naznin Akter Nela, Tonny Rani Das, Mohammad Shahriar Rahman, and Mir Moynuddin Ahmed Shibly
211	Blockchain-Based Knowledge Repository for Training Artificial Intelligence Models: Bridging AIML with Decentralized Data	Md Thouhedul Alam Tonoy
713	Predicting Crop Prices using Machine Learning Algorithms for Sustainable Agriculture	Dewan Md. Farid, Iftekhar Mahmud, Puja Rani Das, Md. Habibur Rahman, Ahmed Rafi Hasan, Kamrul Islam Shahin
401	Multi-class Brain Tumor Classification of MRI Image using Federated Learning with Blockchain	Shahnewaz Siddique, Shafayet Rajit, Zannatul Ferdous Ananna, Md. Mashruf Ehsan, Nazmoon Nahar Punom
739	A Comparative Analysis of Deep Learning Architectures for Segmentation in Lung	Surochita Pal Das, Sushmita Mitra
467	Exploring Aviation Incident Narratives Using Topic Modeling and Clustering Techniques	Aziida Nanyonga

Track 2.3.2. (Online) Data Science, Cloud and Big Data Analytics || Time - 4.30 pm to 6 pm, Venue - NSUT - Kalam Block, Room no. 3

PID	Title	Authors / Presenter
490	ThreatScan-Strengthening Website Security with Predictive Analytics Using Machine Learning Model	Emam Hasan, Hridoy Das, Nur Islam Shourav, Ramisa Hossain, Mohammad Shahriar Rahman and Mir Moynuddin Ahmed Shibly
446	Deep Learning for Agile Malware Detection	Mohammad Shahriar Rahman, Mirza Abbas Uddin, Sanjana Hossain Sonali, Mohammad Shamim Ahsan
436	A Hybrid DistilBERT-BiGRU Model for Enhanced Misinformation Detection: Leveraging Transformer-Based Pretraining Language Model	Ms. Arati Chabukswar, Dr. P Deepa Shenoy, Dr. Venugopal K R
657	A CNN Based Ensemble Deep Learning Approach for Melanoma Detection	Mohammad Abu Obaida Mullick
696	A Deep Learning Approach for Network Intrusion Classification	Khorshed Alam
672	Navigating Data Scarcity in Multivariate Time Series Forecasting: A Hybrid Model Perspective	SARAVANA M K, ROOPA M S, ARUNALATHA J S, VENUGOPAL K R
186	Exploring the Use of Social Media Platforms as a Means of Gratifying Perceived Needs Among College Students	Jay-Ar C. Dimaculangan, Tiffanny Gail Nova, Shiela Manumbali, Nesiel Manalo, Arianne Joy Añonuevo, Crystal Mae Avanzado, Jaycee Hernandez

Track 3.2.1 (Online) Electronics, VLSI Technology & Embedded System || Time - 4.30 pm to 6 pm, Venue - NSUT - Kalam Block, Room no. 4

PID	Title	Authors / Presenter
358	Design of a Configurable 8-Channel Analog Front-End and Single-ended 12-bit SAR ADC for Biomedical Signal Acquisition on 180nm CMOS Process	The-Hung Pham, Mai-Minh-Kha Nguyen, Duc-Hung Le, Khai-Minh Ma, Cong-Kha Pham
627	Smart Watch with Machine Learning Based Fall Detection System	Anitha Julian, Gerardine Immaculate Mary, Budigi Poorna Nandini, P.Satyananda Reddy, Ramyadevi R, Mayur Rele
890	An exploratory study of 2D monolayer MoS2 field effect transistors to exploit low-power and energy-efficient devices: A QuantumATK Tool-Based Approach	Sonia Chahar, K K Mishra, Rajnish Sharma
903	Combining MTCMOS and Stack Techniques for Low-Power VLSI: A Case Study of a 4-bit Asynchronous Up Counter	N. Neelima, K. Nishanth Rao

PID	Title	Authors / Presenter
904	Efficient Reversible Logic Design for Quantum Computing: A Novel 4-bit LFSR Approach	N. Neelima, Aruru Sai Kumar, Jayaram Komanduri, Suresh Kemmasaram, Sangeetha Laxmi Adepu

Track 4.2.1 (Online) Power, Energy and Power Electronics || Time - 4.30 pm to 6 pm, Venue - NSUT - Kalam Block, Room no. 5

PID	Title	Authors / Presenter
843	A Geometric Analysis of Shading on Agrivoltaic System: Bangladesh Perspective	Zihan Rejwana, Md. Mahbub Ali, Mohaimenul Islam, Md. Mosaddequr Rahman
378	Sourojan: A Low Cost and Profitable Solar Boat for Coastal Tourist Areas	Shusmoy Chowdhury, Jeenat Sultana, Kyanu Mong Marmae
443	Mongolian Energy Systems Coordination and Trends for Energy Integration in North East Asia Region	BATTULGA Munkhbaatar, TUMENGEREL Purevjav, UNURMAA Tsevegjav
492	The implementation and research of fault prevention emergency automatic for power systems	Zagdkhorol Bayasgalan, Adarsuren Sukhbaatar, Mungunbayar Ochirkhuu, Enkh-Amar Batsukh, Zoljargal Enkhsumiya, Tsetsgee Bayasgalan
589	A GIS Based Study on Solar Thermal System Integration for Domestic Hot Water Needs	Md Sajid Hossain, Mohammad Zeyad, Md Moontasir Rashid, Abu Shufian and Shaharier Kabir
687	Automatic Fault Detection and Analysis of Electric Vehicle Charging Station by Machine Learning	Abu Shufian, Nasif Hannan, Md Mukter Hossain Emon, Shaharier Kabir, Shaikh Anowarul Fattah and Md Sajid Hossain

Track 4.2.2 (Online) Power, Energy and Power Electronics || Time - 4.30 pm to 6 pm, Venue - NSUT - Kalam Block, Room no. 6

PID	Title	Authors / Presenter
751	A Novel Approach for Robust and Precise Lithium-Ion Battery Degradation Investigation through Digital Twin using Neural Network Modeling	Abu Shufian, Shaharier Kabir, Nasif Hannan, Shaikh Anowarul Fattah, Md Mukter Hossain Emon and Md. Saniat Rahman Zishan
821	Impact of Natural Dust on PV Module During Winter in a Suburb of Bangladesh: A Case Study	Ifrit Tiasha, Aditta Debnath, Mohaimenul Islam, S.M Shamsraj Islam, Ahmad Ibrahim Fyaaz, Shahidul Islam Khan, Md. Mosaddequr Rahman
253	Impact of Shading on Paddy Field: A Case Study in Bangladesh Towards Agrivoltaic	Maliha Mahjabin,Almas Samin Hasan,Tanvir Ahmed,Fahad Bin Abdullah,Zihan Rejwana,Md. Mosaddequr Rahman,Mohaimenul Islam
508	TIDAL ENERGY ASSESSMENT OF RIVER KARNAPHULI: A TECHNICAL ANALYSIS	Soumya Swaraj Mondal
727	A Comparative Analysis of Voltage Doubler and Diode Rectifier for LCC Converter in DC-DC Charging Systems	Md. Habib A Hasan, Md. Sakilur Rahman Roky, Md. Abu Rubayat Rokon, Naimul Hasan Uday

Track 7.2.1 (Online) Biomedical Engineering and Healthcare Technologies || Time - 4.30 pm to 6 pm, Venue - NSUT - Kalam Block, Room no. 7

PID	Title	Authors / Presenter
496	A Multi-modal Contrastive Learning Framework for Identifying Similar Patients with Cervical Dysplasia from Unlabeled Colposcopy Data	Sayma Alam Suha, Bushra Hossain
500	A Novel Ensemble Deep Learning Approach For Robust Multi-class Hair Fall Disease Classification	Hridoy Das, Emam hasan, Hazera Khatun Hira, Sunny Sutradhar, Asif Mahmud, Raiyan Rahman
826	Advancement in 3D Medical Imaging Using Artificial intelligence Techniques	Vanshika Jain, Khushi Tekwani, Yogesh Kumar
719	Abdominal Multi-organ Segmentation using Federated Learning	Govind Yadav, Prof. Annappa B, Sachin D N
712	Enhancing Healthcare AI with Cross-Silo Personalized Federated Learning on Naturally Split Heterogeneous Data	Ambaliya Nishant Mukeshbhai, Annappa B, Sachin D N
387	Predictive Insights: Empowering Early Detection of Lung Cancer Using Machine Learning Excellence	Sadia Nasrin Tisha; Shadman Alam Ani
491	Predicting Short Antimicrobial Peptides Utilizing Multi-tiered Stacked Ensemble Machine Learning Technique from Unlabeled Colposcopy Data	Sayma Alam Suha, Arif Hasan Khan

Organized by IEEE Delhi Section

September 27-29, 2024 | Venue - Day 1 , Welcome Hotel, New Delhi , Day 2 and Day 3 - Netaji Subhas University of Technology (NSUT), New Delhi

Paper Presentation Schedule, Day 3, September 29, 2024 Morning sessions

Track 1.3.1. Computer and Information Technology || Time - 9 am to 10.30 am, Venue - NSUT - Kalam Block, Room no. 1

PID	Title	Authors / Presenter
697	Performance Evaluation of Botnet Attack Detection using XAI	Usha Divakarla
419	An Optimal Review of Deep Learning Algorithms for Object Detection	Patteti Krishna, Sridhar Kollem, BV Devendra Rao
615	Infusing data feeds and models on Blockchain Contracts through Oracle-based Infrastructure	Shreya Gupta, Kartikey Patiyar, Ankit Shrivastava, Amit Kumar Bairwa
452	Autoencoder Aided Semi-supervised Incremental Learning of Handwritten Characters	Soven K. Dana, Jitender Kumar, Rahul Modanwal
393	HydroPro: An IoT-based Smart Water Bottle	Ankur Gupta, Aadi Nirbhavane, Riti Kushwaha, Gaurav Singal, Abhinav Tomar, Vipin Pal
400	Ziada: Zero Trust-based Identity Attestation Framework For Dlt Verified Ai-enabled Industrial Internet Of Things	Rishita Verma

Track 2.3.3. Data Science, Cloud and Big Data Analytics || Time - 9 am to 10.30 am, Venue - NSUT - Kalam Block, Room no. 2

PID	Title	Authors / Presenter
887	Speech Emotion Recognition using GRU and LSTM	Vriti Sharma, Ritik Raushan, Ruchi Verma, P.K. Gupta
480	Preserving Seasonal and Trend Information: A Variational Autoencoder-Latent Space Arithmetic Based Approach For Non-stationary Learning	Hassan Wasswa, Aziida Nanyonga, Timothy Lynar
663	A Deep Learning Approach to Enhance Air Quality Prediction: Comparative Analysis of LSTM, LSTM with Attention Mechanism and BiLSTM	Deepanshu Bhardwaj, Prakash Rao Ragiri
517	Ensemble Machine Learning Model for Predicting Postpartum Depression Disorder	Anand, Yash Sharma, Vansh Jain, Sandhya Tarwani
850	Levy Flight based Fire Hawk Optimizer	Daksh Baweja, Aditya Bhandari, Archit Jain, Vijay Kumar Bohat

Track 2.3.4. Data Science, Cloud and Big Data Analytics || Time - 9 am to 10.30 am, Venue - NSUT - Kalam Block, Room no. 3

PID	Title	Authors / Presenter
370	Validata: Enhancing Fake News Detection Using Recursive Feature Selection and Machine Learning in Web-Based Applications	Mayank Kumar Jain, Sonali Karneedi, Venkata Vyjayanthi Pedapati, Dinesh Gopalani, Yogesh Kumar Meena
784	Fault Detection of the Solar Photovoltaic Modules using YOLO models	Parveen Malik , Vatsal Saxena , Shreyansh Raj , Saumy Singh , Sachin Kumar , Ganaraj P.S.
384	A Framework for Enhancing Accuracy in AI Generated Text Detection Using Ensemble Modelling	Sahib Singh, Kush Aggarwal, Parul, Vipin Pal, Satyendra Singh Yadav
372	An Enhanced Text Compression Approach Using Transformer-based Language Models	Mahbub E Sobhani, Chowdhury Mofizur Rahman, Anika Tasnim Rodela, Swakkhar Shatabda

Track 3.3.1 Electronics, VLSI Technology & Embedded System || Time - 9 am to 10.30 am, Venue - NSUT - Kalam Block, Room no. 4

PID	Title	Authors / Presenter
636	A Finite Element Study of SMR-based MEMS Magnetoelectric Micro Antenna for On-chip RF Energy Harvesting	Sazid Ali, Mujeeb Yousuf, Pushpapraj Singh
726	Enhancing PDK Device Library Analysis with XDIRCELL: A Cell-Level Comparison	Jyoti Gautam
385	A Coarse Grained Reconfigurable Architecture for the Realization of Turbo Encoder	Vijay Krishnan, Yadukrishnan Gopinathan
722	Performance Improvement of Folded Cascode and Recyclic Folded Cascode Operational Amplifier.	Rupali Singh, Anushree, Jasdeep Dhanoa.
429	Design and Analysis of Self Testable Fast Multiplier Architecture	Mr Abhay Goyal
347	Fpga Implementation And Analysis Of Non-linear Activation Functions For Implicit Neural Representations	Sachit Rao
595	Implementation Of Iomt-assisted Smart Healthcare Monitoring For Clinical Infectious Diseases	Krishnapriya S

Track 4.3.1 Power, Energy and Power Electronics || Time - 9 am to 10.30 am, Venue - NSUT - Kalam Block, Room no. 5

PID	Title	Authors / Presenter
332	Surface Defect Detection of Outdoor Insulators in Low-Light Environments	Satyajit Panigrahy, Subrata Karmakar
883	Performance Analysis of input Parallel Output Series Full Bridge Converter Considering Parasitic Effects	Mugdha Goel, Prof. Dheeraj Joshi, John Mulenga
818	IMPACT OF V2G/G2V ON VOLTAGE STABILITY IN DISTRIBUTION NETWORKS	Naman, Rajesh Pindoriya, Bharat Singh Rajpurohit
820	Passive Islanding Detection Approach for grid integrated SPV System'	Shruti Prajapati, Rachana Garg, Priya Mahajan
545	Performance optimization of MA0.9Cs0.1Pb(I0.6Br0.4)3 based perovskite solar cells through numerical simulations	Shikha Marwaha
461	Performance Analysis of two-wheeler EV batteries in Irregular terrains	Padmavathi L, Anand Abhishek
690	Improving Electric Network Frequency Estimation Through Combined Enf Enhancement And Roo	Shoilie Chakma

Track 4.3.2 Power, Energy and Power Electronics || Time - 9 am to 10.30 am, Venue - NSUT - Kalam Block, Room no. 6

PID	Title	Authors / Presenter
209	Malware Trend in Smart Grid Cyber Security	Hillol Biswas
473	Impact Assessment of Heat Waves on Resilience of Power System Components	Abhishek Kumar Gupta , Kusum Verma
892	Economical Demand-Side Management with Distributed Energy Resources	Alok Agrawal, Vishal, Sachin Kumar, Harsh Kumar Sagar, Gaurav
840	A Concise Review on the Advancement in Solar Thermal Technology: Harnessing Sustainable Energy for a Greener Future	Dashrath Nishad, Rinki Maurya, Ankit srivastava, Surya Prakash, Ashutosh Kumar Singh
842	Probing the Impact of Dust on Solar Photovoltaic Performance Using Cutting Edge Techniques for Performance Optimization	Desh Deepak Sharma, Atul Srojwal
878	Optimization of Power Quality for Single-Phase Grid-Connected Solar PV Using MANF	Shiv Shambhu Choudhary, Tripurari Nath Gupta, Rajiv Gupta, Gulyawar Aman, Manish Kumar

Track 7.3.1 Biomedical Engineering and Healthcare Technologies || Time - 9 am to 10.30 am, Venue - NSUT - Kalam Block, Room no. 7

PID	Title	Authors / Presenter
523	Modeling and Optimization of Graphene-PEN Based Flexible Piezoresistive Pressure Sensor (FPPS) for Enhanced Sensitivity	Neeraj, Navneet Gupta
453	Low Refractive Index Photonic Crystal Fiber-Based Surface Plasmon Resonance Sensor	Nikita singh, Aviral Kumar, Aryan
661	DPMAS-Net: A Privacy-Preserving Deep Learning Model for EMG-Based Hand Gesture Recognition with Time-frequency Domain Features	Angkon Deb
418	Innovative Approach: CNNs for Heart Disease Prediction	B.V. Devendra Rao, Patteti Krishna, Sreedhar Kollem
466	Sim-MedNet: A Simple Deep Learning Framework for the Classification and Comparative Analysis of Medical Image	Jannatul Ferdaus, Mahmudul Hasan Robin, Edward C. Long, Dong-Chul Kim, Srikanth Akiti
599	Robust and Interpretable Vector borne Disease Prediction in IoT-enabled Edge Networks	Samarth Sharma, Khushbu Doulani, Dr Mainak Adhikari, Dr Y Vijyalata

Track 7.3.2 Biomedical Engineering and Healthcare Technologies || Time - 9 am to 10.30 am, Venue - NSUT - Kalam Block, Room no. 8

PID	Title	Authors / Presenter

664	Cardiac Arrhythmia Detection by Involving Multiscale Multifractal Analysis & Deep Learning	Basab Bijoy Purkayastha
794	Diploid Genetic Algorithm-Based Pipeline for the Conversion Prediction of Mild Cognitive Impairment	Harsn
554	Personalized Healthcare Empowered: Federated Learning Integration with Wearable Device Data for Enhanced Patient Insights	Saptak Das, Sayan Hazra, Spandan Dutta, Sudeepa Nandi, Atri Bandyopadhyay, M Disha
660	Multi-modal Deep Neural Features for Classification of Gait Abnormality	Mainak Ghosh, Anup Nandy, Bidyut Kr. Patra, R.Anitha, K Mohanavelu
649	Simulation of ECG Signals Using Coupled Aliev-Panfilov Oscillators	Maxim Ryzhii, Ryuya Otsuka, Elena Ryzhii
391	Depression Detection by Using Wearable Sensors	Ankur Gupta, Vishal Shrivastav, Giriraj, Sudhanshu Tiwari, Gaurav Singal, Riti Kushwaha, Tulika Tewar

High Tea - 10.30 am to 11 am

Panel discussion - 11 am to 12.30 pm, Topic -

Velidictory and Certificate distributions - 12.30 pm to 1.30 pm

Lunch - 1.30 pm onwards