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Organized By:

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KURUKSHETRA UNIVERSITY, KURUSHETRA, HARYANA, INDIA**

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22nd-23rd August, 2025

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Tentative List of Accepted Papers

Reference ID	Full Name	Topic Name	Email Id	Secondary Email Id
RP-MRCN25-104	Dr. Ashok Kumar K#1	Deep Learning Algorithm based AI model for Early detection and Monitoring of Covid-19	kashok483@gmail.com	kashok483@gmail.com
RP-MRCN25-107	Fareesa Amina	Lung-Diet: Lung Diseases Classification via Deep Learning based Densenet using Segnet	fareesa555@outlook.com	krishnanaik35@gmail.com
RP-MRCN-25-108	Fareesa Amina	Lic-Umnet: Lung Disease Classification via Dual Attention Unet using Mobilenet	fareesa333@outlook.com	krishnanaik221@gmail.com
RP-MRCN-25-109	Jobez J.C	Cervical Cancer Detection using Deep Learning Networks	jobez444@outlook.com	goldennancy996@gmail.com
RP-MRCN-25-111	Sangyam Rohith Shailaja and Dr. Ushanandini	Hello-id: honeypot enabled deep learning framework for intrusion detection	sangyam472@outlook.com	ushanadhini883@gmail.com
RP-MRCN-25-116	Selvaraju Sellamuthu Senkumar M. Rmuthukumaran N Raghavan Sheeja and AhilanAppathurai	Violence detection and classification in industrial places via deep neutral network	prathusha556@outlook.com	selvaraju734@gmail.com

RP-MRCN-25-117	Karthikeyan Ganesh1	: Secure Solana based Intrusion Detection in Pharmaceutical Supply Chain Management using Stacked GRU-LSTM	karthikeyan992@outlook.com	prakash690@gmail.com
RP-MRCN-25-119	Priyanka Pramod Pawar	Image Outpainting using Deep Learning based Generative Adversarial Network	priyanka75@gmail.com	senkumar87@gmail.com
RP-MRCN-25-120	Dr. Aswini C	Deep Learning Model for Tracking Human Behavior in Supermarket Through CCTV Footage	aswini443@gmail.com	shobana779@gmail.com
RP-MRCN-25-122	Devisri P	Coffee Leaf Disease Classification via Deep Learning Network	devisri731@gmail.com	senkumar544@gmail.com
RP-MRCN-25-125	Srinivasa Rao J	Maple Wood Grain Pattern Detection using K-Nearest Neighbor Algorithm	srinivasarao6677@outlook.com	sivakumar223@gmail.com
RP-MRCN-25-138	Jyoti	Enhancing Cybersecurity Defenses with Hybrid Deep Learning Models for Zero-Day Malware Detection	jyotidahiya890@gmail.com	renuka.arora@jagannathuniversitynrc.ac.in
RP-MRCN-25-145	Sanjeev Dhawan	Empirical Analysis on various recommendation techniques and identification of different factors to optimize the performance of online recommender	sdhawan2015@kuk.ac.in	ksingh2015@kuk.ac.in
RP-MRCN-25-149	Somya Srivastava	Heart Attack Risk Prediction Using Ensemble Machine Learning Models on Clinical Data	somya.srivastava0509@gmail.com	dhyanendra.jain@gmail.com
RP-MRCN25-174	Shruti Verma	IoT based Fire Safety and Gas Leakage Detection System using NodeMCU	ananyasingh1810@gmail.com	shrutiv1705@gmail.com
RP-MRCN25-183	Anushka Sharma	Prediction and Analysis of Student Performance Using Machine Learning	anushkasharmaofficial0@gmail.com	sharmatejasvi0111@gmail.com
RP-MRCN25-187	Rahul Verma	AI-Based Traffic Monitoring and Prediction System	rahulvermaofficial2024@gmail.com	rakeshchauhanofficial@gmail.com
RP-MRCN25-188	Shreya Gupta	Optimizing Solar Power Output using AI	shreyagupta21bcs7077@cuchd.in	ankitbansal21bcs7076@cuchd.in

RP-MRCN25-197	Dr. A. Senthil Kumar	AI Driven Predictive Analytics in E-Commerce	senthilkumar@veltech.edu.in	saranya@veltech.edu.in
RP-MRCN25-200	Abhinav Gupta	Novel Framework using Convolutional Neural Networks (CNNs)	20abhinav06@gmail.com	adityautkarsh5779@gmail.com
RP-MRCN25-260	Ankita Avthankar	Unified Protocols and Pipelines: Rethinking I	ankita.avthankar@sitnagpur.siu.edu.in	
RP-MRCN25-265	Premanand Ghadekar	Unified Multimodal Knowledge Integrat	premanand.ghadekar@vit.edu	
RP-MRCN25-274	Ashutosh Bhatt	Machine Learning at the Crossroads of Industry and Ecology: A Case Study of Haridwar's SIDCUL Using GEE	ashutoshbhatt15@gmail.com	anujanand2284@gmail.com
RP-MRCN25-304	Janardhan G	Silicon Wafer Defect Detection Using CNN and VGG16-Based Transfer Learning	janardhanyadav5@gmail.com	kunchamsaisuvarna@gmail.com
RP-MRCN25-310	Manjula Pawar	Advanced Predictive Modelling for Temporal Intervals in Blockchain Transactions Using Random Forest and Multilayer Perceptron	manjulap@kletech.ac.in	01fe22bci025@kletech.ac.in
RP-MRCN25-312	Ajit Baral	Enhancing Cyber Threat Detection with Generative Adversarial Networks and Anomaly Detection Techniques	ajit.baral@verizon.com	bijaypaikaray87@gmail.com
RP-MRCN25-319	Dr.Shakti Raj Chopra	High-Gain Hybrid Microstrip Antenna for Defense System	Shakti.Chopra@gmail.com	dhruvdharmadhikari@gmail.com
RP-MRCN25-326	Vinod Kumar	ANALYSIS OF IFP-AUGMENTED, CLUSTER-BASED, AND MULTIPATH ROUTING TECHNIQUES IN VANET	18-m-2143@rayatbahauniversity.edu.in	sonia.vatta@rayatbahauniversity.edu.in

RP-MRCN25-333	Payal Patial	A Robust Ensemble Method for Liver Disorder Detection	payal.e1957@cumail.in	2kpreet2392@gmail.com , 4rajneet.e12892@cumail.in
RP-MRCN25-334	Neeru Kashyap	Wearable Multi-Band Microstrip Patch Antennas for Wireless communications and IoT Applications	neeru.kashyap7@gmail.com	
RP-MRCN25-336	Dona Sebastian	Temporal Dynamics of Galvanic Skin Response for Cognitive Stress Detection	Sameena.Naaz@roehampton.ac.uk	
RP-MRCN25-362	Umamaheswari Thippaluru	Impact of Activation Functions on Deep Learning Models Based on Meta-Heuristics Algorithms for the Diagnosis of Breast Cancer	umamaheswari.thippaluru@gmail.com	
RP-MRCN25-369	D.Venkata Ramana	AN EFFICIENT TCAM ARCHITECTURE FOR HIGH-SPEED APPLICATIONS	dvrshanmuka@gmail.com	suvvadasailakshmi@gmail.com
RP-MRCN25- 375	Akansha Tyagi	Voice2Sign: Automated Translation of Indian Sign Language Gestures from Speech Using Machine Learning	akan7sha@gmail.com	blessykancharla@gmail.com
RP-MRCN25- 385	Himanshi Kaura	Short-Term Solar Irradiance Forecasting for Energy-Efficient Infrastructure: A Deep Learning Case Study of Delhi	himanshikaura1@gmail.com	hardeepcet.rsh@gndu.ac.in
RP-MRCN25- 399	Apoorva Narode	Resource Allocation in 5G Network using Reinforcement Learning	anapoorva98@gmail.com	suneeta.vb@kletech.ac.in
RP-MRCN25-409	G. Nooka Raju	Multiuser Detection for NOMA-PD-SCMA System in Nakagami-m Fading Channel Using DNN Algorithm	mshussain@zhcet.ac.in	
RP-MRCN25-416	Mohammed Sadiq	Smart E-Waste Classification with Quantized YOLOv12 Model for Edge Deployment	01fe22bci027@kletech.ac.in	udaykulkarni@kletech.ac.in

RP-MRCN25-441	Meenakshi	A Hybrid Heuristic Approach in High Workload Scheduling for Cloud Computing Using a combination of FCFS, HEFT and RASA	meenakshi.mehlakkr@gmail.com	pbanga@mmumullana.org
RP-MRCN25-442	shiv vishwakarma	Zero Forcing Receiver Based Max Eigenvalue Detection for Spectrum Sensing in CRNs	shiv73820@gmail.com	
RP-MRCN25-447	Dr. Amar Saraswat	Defakeit: AI-powered Deepfake Media Detection Model and Anti-Spoofing System	ydvkhushi721@gmail.com	
RP-MRCN25-448	Sathishkumar R	Deep Learning based Bone Mineral Density Assessment for Opportunistic Osteoporosis	sathishmail26@gmail.com	karthickcse98@gmail.com
RP-MRCN25-450	Keerthi Vandakudari	Algorithm-Driven Resource Allocation Framework For 5G Network Slicing	vandakudarikeerthi@gmail.com	jaya gn@kletech.ac.in
RP-MRCN25-451	TaranpreetSingh H Rababi	Real-Time Positioning and Tracking System for 5G Networks	taranpreetsinghrababi@gmail.com	jaya gn@kletech.ac.in
RP-MRCN25-452	Smt. M. Silpa	A Novel 1-bit Fast and Low Power 17-T Full Adder Circuit at 45 nm Technology Node	silpa.m@ksrmce.ac.in	Devendra.patta828@gmail.com
RP-MRCN25-460	Kulvinder Singh	An Adaptive Hybrid Model for Accurate and Scalable Community Detection in Dynamic Social Networks	mk.verma113@gmail.com	
RP-MRCN25-462	G. A. Sanjeeva Reddy	Low-Power 4:2 Approximate Compressor Design with FinFET	sanju.sasi231@gmail.com	maheswaridabbukottu@gmail.com
RP-MRCN25-469	D. G. Narayan	Temporal Transaction Time Prediction in Ethereum Using Ensemble Machine Learning Models with Temporal Phase Segmentation	manjulap@kletech.ac.in	

		Landslide Prediction and Warning Systems using Wireless Sensor Networks		
RP-MRCN25-478	R. Latha		lathar@saveetha.ac.in	kanagamalligas@saveetha.ac.in
RP-MRCN25-504	Aatm Prakash Rai	Unveiling the Key Predictors of Adoption Inten	atmprakash.ra@gmail.com	Puneet Kumar Gupta