SWAMI KESHVANAND INSTITUTE OF TECHNOLOGY, MANAGEMENT & GRAMOTHAN, JAIPUR

Department of Computer Science & Engineering (NBA Accredited) & Department of Electrical Engineering (NBA Accredited)

**International Conference
On
"Next-Gen Computing and Communication Systems (ICNCS-2025)"**

Sponsored by

**SCHEDULE
18th-19th April. 2025**

DAY-1 (18th April 2025), FRIDAY

**Time: 9:00 AM Onwards
Inaugural Ceremony: J C Bose Seminar Hall**

**Session 1 (J C Bose Seminar Hall)
Time: 10:30 AM onwards**

Themes: Next-Gen Computing- Explainable AI, Generative AI

Keynote by- **Dr Dinesh K. Vishwakarma**, Head , Department of IT, DTU Delhi (10:30 AM-11:15 AM)
Session Chair: **Dr Gaurav Meena,** Department of Computer Science, Central University of Rajasthan.,
Session Coordinator: Dr Kajal Mathur, Associate Professor, SKIT Jaipur , Mr Manish Bhardwaj, Assistant Professor, SKIT, Jaipur

S. No.	PAPER_ ID	Time (Approx.)	NAME OF PAPER	NAME OF PRESENTER
1.	P-162	11:15 PM-11:25 PM	Machine Learning Methods in Smart Learning	Abhishek Jain
2.	P-181	11:25 AM-11:35 AM	Enhancing Performance of Multiclass Image Classification Using Deep Learning Techniques	Neetu Agrawal
3.	P-166	11:35 AM-11:45 AM	Investigation on Defective Plasmonic Grating based Optical Sensor using Machine Learning	Mayank Sharma
4	P-61	11:45 AM-11:55 AM	A Comprehensive Review of Intrusion Detection Systems and Techniques for Mitigating Network Attacks	Sahiba Taneja
5	P-187	11:55 AM-12:05 PM	Comparative Analysis and Performance Assessment of ML techniques for Yield Forecasting	Priyanka Sharma
6	P-189	12:05 PM-12:15 PM	Sustainable Mobility and Energy Transition	Jitendra Singh
7	P-185	12:15 PM-12:25 PM	Artificial intelligence and its application.	Imran Alam
8	P-193	12:25 PM-12:35 PM	High-Performance Machine Learning Model for Enhanced Intrusion Detection System	Aishwarya Saxena
9	P-199	12:35 PM-12:45 PM	A Review of Flexible Ramp Products as a Tool for Enhancing Power System Flexibility	Avadhesh Kumar Sharma

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DAY-1 (18th April, 2025), FRIDAY

Session – 2 (J C Bose Seminar Hall)

Time: 1:30 PM onwards IST

Themes: Next-Gen Computing- Ethical AI and Socio-technical impacts of next-gen systems

Keynote by- **Dr Puneet Goyal**, Associate Professor, Department of CSE, IIT Ropar (1:30 PM-2:00 PM)

Session Chair: Dr Ramesh Chandra Poonia, Professor, Christ University, Delhi Campus

Session Coordinator: Dr Niketa Sharma, Associate Professor, SKIT Jaipur, Mr Vikas Mahala, Assistant Professor, SKIT, Jaipur

S. No.	PAPER _ID	Time (Approx.)	NAME OF PAPER	NAME OF PRESENTER
1.	P-113	2:00 PM-2:10 PM	Emotion Classification of EEG signals using empirical wavelet transform	Mukesh Kumar Jadon
2.	P-171	2:10 PM-2:20 PM	AI driven solutions for microgrid energy management - A comprehensive review	Sami Rehman
3.	P-173	2:20 PM-2:30 PM	Building the Future Grid: Addressing Cybersecurity, Interoperability, and Renewable Integration in Smart Grids	Vivek Sharma
4.	P-155	2:30 AM-2:40 PM	Improving and Enhancing Intrusion Detection System by using Secure-by-Default Approach: Compute Learning Models with trailblazing depiction of Dataset	Sonam Lowry
5.	P-183	2:40 PM-2:50 PM	Optimizing Performance of Sender Policy Framework for Email Authentication	Milind Sharma
6.	P-191	2:50 PM-3:00 PM	IoT-based Context-aware Access Control for IT Systems	Nitesh Kumar Jangid
7.	P-175	3:00 PM-3:10 PM	Lung Cancer Prediction and Classification Using Transfer Learning Technique	Kartik Sarda
8.	P-164	3:10 PM-3:20 PM	A Comprehensive Review of Deep Learning Models for Multi-Disease Detection in X-Ray Imaging	Khechraay Arkaay

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SCHEDULE
18th-19th April. 2025

DAY-2 (19th April 2025), SATURDAY

Session – 3 (Online)
Time: 10:00 AM onwards

Themes: Next-Gen Networking and Communication Systems-Innovative Applications, Security and Privacy in Next-Gen Computing

Keynote: Prof. Ahmed Lakhssassi, Professeur chez Universite du Quebec en Outaouais, Québec, Canada (10:00 AM-10:30 AM IST)

Session Chair : Dr Ravi Saharan, Department of Computer Science and Engineering, Central University of Rajasthan

Session Coordinator: Dr Yogendra Gupta, Associate Professor, SKIT, Jaipur, Mr Sumit Mathur, Assistant Professor, SKIT Jaipur

S. No.	PAPER_ID	Time (Approx.)	NAME OF PAPER	NAME OF PRESENTER
1.	P-21	10:30 AM-10:40 AM	Reducing hip surgery time by automating X-ray annotations using deep learning	Aditi Amale
2.	P-114	10:40 AM-10:50 AM	Towards a unified framework of digital competencies on e-Health: A systematic review of current approaches and challenges	Virginia Rodes
3.	P-54	10:50 AM-11:00 AM	Bone Deformity Identification Using Machine Learning	Nithesh Kumar R
4.	P-70	11:00 AM-11:10 AM	Depression detection among College Students using Social network	Pratiksha Deshmukh
5.	P-118	11:10 AM-11:20 AM	Pactruder-The smart packet capture analyzer tool	Udit Mishra
6.	P-23	11:20 AM-11:30 AM	Facial Expression-Based Music Recommendation System using Convolutional Neural Network	Shubhangi Upadhyay
7.	P-89	11:30 AM-11:40 AM	Comparative Analysis of Enhancing Energy Efficiency and SLA Compliance in Cloud and Edge Computing: A Machine Learning Insights	Ashish Semwal
8.	P-186	11:40 AM-11:50 AM	Design of an Effective Machine Learning Model for Breast Cancer Prediction	Anurag Jagetiya
9.	P-188	11:50 AM-12:00 PM	Performance Analysis and Optimization of EEG-Based Classification Models for Brain-Computer Interface Applications	Pradeep Kumar Sharma

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Session – 4 (Online)
Time: 1:00 PM onwards

Themes: Emerging Applications and Use Cases

Keynote : Dr. Mohammad Arsalan KINDI Center for Computing Research, College of Engineering, Qatar University(1:00 PM-1:30 PM)

Session Chair: Dr Chandra Prakash, Department of Computer Science & Engineering, SVNIT ,Surat

Session Coordinator: Dr Vinay Kanungo, Associate Professor, SKIT, Jaipur, Mr Shirish Nagar, Assistant Professor, SKIT , Jaipur

S. No.	PAPER _ID	Time (Approx.)	NAME OF PAPER	NAME OF PRESENTER
1.	P-146	1:30 PM-1:40 PM	Fashion Recommendation System	Tulsi Rangnath Choudhari
2.	P-20	1:40 PM-1:50 PM	A Unified Platform for Influencer-Brand Collaboration via YouTube Analytics via YouTube Analytics	Sujal Bhima Poojari
3.	P-182	1:50 PM-2:00 PM	Deep Learning model for accurate prediction of epilepsy disease	Pankaj Ramakant Kunekar
4.	P-184	2:00 PM-2:10 PM	Improving Intrusion Detection Systems Resilience Using Feature Engineering and Metaheuristic Algorithms	Kanak Giri
6.	P-17	2:10 PM-2:20 PM	Automating Cross-Platform Task Management with TaskFlow	Vikas Nayak
7.	P-190	2:20 PM-2:30 PM	Aspect based Sentiment Analysis	Vinay Kumar Mishra
8	P-192	2:30 PM-2:40 PM	Image Fusion using Deep Learning	Roop Singh Meena