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Details of Publications in Journals

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Sr. No	Name of the Faculty	Title of the Research Paper	Name of the Journal	ISSN of the Journal	Publisher of the Journal	Month of the Publication (in Numeric)	Year of the Publication	WoS/ Scopus (Yes/No)	UGC Care Listed (Yes/No)	Peer Reviewed (Yes/No)	DOI Number / URL (if any)
1	Dr. Meenakshi Aggarwal	"FSL-TM: Review on integration of Federated Split learning with TinyML in internet of Vehicles	CMC	1546-2218, 1546-2226	Tech Science Press	12	2025	Yes			https://www.sciencedirect.com/org/science/article/pii/S1546221825012330
2	Dr Megha Agarwal	A Miniature Two-Port/Four-Port UWB Antenna with MIMO Characterization having Three Stopbands Bands and Pattern Diversity Useful for 5G/6G/WiFi-6E IoT Mobile Devices	International Journal of Communication Systems	1099-1131	Wiley	11	2025	Yes			https://doi.org/10.1002/dac.70346
3	Dr. Rachna jain	A novel sarcasm detection approach for text-image data: Leveraging multimodal fusion and weighted latent factors	Information Fusion	1566-2535	Elsevier	11	2025	Yes			https://www.sciencedirect.com/science/article/abs/pii/S1566253525003392
4	Dr. Priya Takkar	A pyranopyrazole–rhodamine chemosensor for selective Pb2+ detection: dual colorimetric–fluorescent sensing and mechanistic insights	Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy	1873-3557	Elsevier	5	2026	Yes			https://doi.org/10.1016/j.saa.2026.128154
5	Dr. Meenakshi Aggarwal	A Survey on Privacy Preserving enabled healthcare services focusing Robust aggregation	International Journal of Computaional Intelligence Systems	1875-6883, 1875-6891	Springer Nature	12	2025	Yes			https://link.springer.com/article/10.1007/s44196-025-01020-1
6	Dr. Komal Mehra	Advances in ionic liquids for Parkinson's disease: from detection to in-vitro analysis	Journal of Molecular Liquids	1873-3166	Elsevier	11	2025	Yes			https://www.sciencedirect.com/science/article/abs/pii/S0167732225021154
7	Dr. Amit Gupta	Assessing The Mediating Effects Of Job Satisfaction On Employee Performance In Work Place Environment, Social Support, And Cultural Diversity Contexts: A Structural Equation Modeling Analysis	International Journal of Environmental Sciences	2229-7359	Elsevier	8	2025	Yes			https://theaspd.com/index.php/ijes/article/view/2955
8	Kavita Segwal	Beam -Driven Rayleigh Taylor Instability in Strongly Coupled Dusty Plasma	Contribution to Plasma Physics	1521-3986	Wiley	11	2025	Yes			https://doi.org/10.1002/ctpp.70060
9	Dr. Neeta Sharma	Behavior-induces stock-dependent consumption : a case study of food waste	Journal of Advances in Management Research	2049-3207	Emerald publishing	10	2025	Yes			https://doi.org/10.1108/JAMR-06-2025-0290
10	Ms. Monika Kaushik	Compact MIMO antenna covering from 800 MHz to 6.5 GHz with two integrated circularly polarized bands	Engineering Research Express	2631-8695	IOP Publishing	11	2025	Yes			https://iopscience.iop.org/article/10.1088/2631-8695/ae1a3e/meta
11	Dr. Usha Sharma	Design and fabrication of low profile, compact, circularly polarized triple-band MIMO antenna with polarization and pattern diversity	Engineering Research Express	2631-8695	IOP Publishing	11	2025	Yes			https://doi.org/10.1088/2631-8695/ae2188

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12	Dr. Priya Takkar	Development of a Rhodamine-Based Chemosensor for Cd^{2+} Ions: A Combined Approach of Colorimetric, Fluorescent Detection, and computational Modelling	ChemBioChem	1439-7633	Wiley	4	2026	Yes			https://doi.org/10.1002/cbic.202500975
13	Mr. Prashant Nigam	Digital twin-enabled machine learning framework for proactive congestion prediction and dynamic wavelength allocation in WDM optical networks	Optical Fiber Technology	1095-9912	Science Direct	7	2026	Yes			10.1016/j.yofte.2026.104757
14	Dr. Rachna jain	EmoVisioNet: A hybrid network unifying lightweight CNN and attention-based vision model for facial emotion detection	Neurocomputing	0925-2312	Elsevier	2	2026	Yes			https://www.sciencedirect.com/science/article/pii/S0925231225028966
15	Dr. Ritu Gupta	Enhancing Classroom Efficiency: Automated Attendance System Utilising AWS Recognition for Face Detection and Recognition	Proceedings on Engineering Sciences	2620-2832	Faculty of Engineering, University of Kragujevac	12	2025	Yes			https://pesjournal.net/journal/v7-n4/26.pdf
16	Ms. Yogita Rani	Enhancing Sustainability through Reliability Optimization of Interconnected Pump and Water Supply Systems Using a semi-Markov Model	Scientific Reports	2045-2322	Springer Nature	4	2026	Yes			DOI: 10.1038/s41598−026−49337−x
17	Dr. Rachna jain	Entropy regularised multi-granular parallel attention framework: An interpretable approach for sarcasm detection	Intelligent Decision Technologies	1872-4981	IOS PRESS	11	2025	Yes			https://doi.org/10.1177/18724981251384966
18	Ms.Shalini Bhadola	Explainable Multimodal Breast Cancer Classification using Mammography and Ultrasound Images	National Academy of Science-India Section A- PHYSICAL SCIENCES	2250-1762	Springer	8	2026	Yes			https://doi.org/10.1007/s40010-026-01188-x
19	Dr. Aseem Dubey	Explainable prognostics-optimization of hydrogen carrier biogas engines in an integrated energy system using a hybrid game-theoretic approach with XGBoost and statistical methods	International Journal of Hydrogen Energy (Impact Factor: 8.3)	1879-3487	Elsevier	8	2025	Yes			https://doi.org/10.1016/j.ijhydene.2025.150585
20	Dr. Meenakshi Aggarwal	FL-QNNs: Memory Efficient and Privacy Preserving Framework for Peripheral Blood Cell Classification	IEEE Access	2169-3536	IEEE	8	2025	Yes			https://ieeexplore.ieee.org/abstract/document/11112772
21	Dr. Komal Mehta Bhagat	Graph-theoretic and geometric methods for social network influence analysis	Journal of Discrete Mathematical Sciences and Cryptography	0972-0529 / 2169-0065	Taylor & Francis	8	2025	Yes			https://doi.org/10.47974/jdmsc-2364
22	Dr. Nitish Pathak	HUMAN POSE ESTIMATION BASED REAL-TIME GAIT ANALYSIS AND RECOGNITION USING KNN-SIFT	Proceedings on Engineering Sciences	2620-2832	Faculty of Engineering, University of Kragujevac	12	2025	Yes			https://pesjournal.net/paper.php?id=959
23	Dr. Ritu Gupta	Human Pose Estimation Based Real-Time Gait Analysis and Recognition Using Knn-Sift	Proceedings on Engineering Sciences	2620-2832	Faculty of Engineering, University of Kragujevac	12	2025	Yes			https://pesjournal.net/paper.php?id=959

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24	Dr. Tanisha Madan	Hybrid deep learning model for air quality prediction and its impact on healthcare	Scientific Reports	2045-2322	Springer Nature	1	2026	Yes			https://www.nature.com/articles/s41598-026-36564-5
25	Monika Arora	Impact of pandemic on trade: jewellery and pharmaceutical products	International Journal of Public Sector Performance Management	1741-1041	InderScience	7	2025	Yes			https://doi.org/10.1504/IJPSPM.2025.147375
26	Dr. Usha Sharma	Implementation of Hexa Band Capable DNG Metamaterial with High Effective Medium Ratio.	Physica Scripta	1402-4896	IOP Publishing	12	2025	Yes			https://doi.org/10.1088/1402-4896/ae2dd2
27	Dr. Abhimanu Singh	Improving Diagnostic Accuracy in Brain Tumor Detection using EfficientNetB3 Transfer Learning and Support Vector Machine.	Biomedical and Pharmacology Journal	2456–2610	Oriental Scientific Publishing Company	6	2026	Yes			http://dx.doi.org/10.13005/bpj/3413
28	Dr. Rachna jain	Investigating U-Net variants for satellite image object detection: Towards an ensemble method and performance evaluation	Evolving Systems	1868-6478	Springer	8	2025	Yes			https://link.springer.com/article/10.1007/s12530-025-09736-3
29	Dr. Rachna jain	Large language model empowered explainable and interpretable mental health analysis	Scientific Reports	2045-2322	Nature Portfolio (Springer Nature)	5	2026	Yes			https://doi.org/10.1038/s41598-026-45992-2
30	Dr. Aseem Dubey	Machine learning based prognostic analysis of a hybrid solar still coupled with evacuated tube collector and stearic acid: A comprehensive 4-E assessment	Solar Energy Materials and Solar Cells (Impact Factor: 6.3)	0927-0248	Elsevier	5	2026	Yes			https://doi.org/10.1016/j.solmat.2026.114165
31	Dr. Komal Mehta Bhagat	Manifold learning and differential geometry for disease detection and risk prediction	Journal of Interdisciplinary Mathematics	2059–2069	Taylor & Francis	9	2025	Yes			https://doi.org/10.47974/JIM-2347
32	Dr. Yogita	Mixed Reality-Based Simulator for Drone Pilot Training	Journal of Daoist Studies	1941-5524	University of Hawaii Press	7	2026	Yes			https://journalofdaoiststudies.org/index.php/journal/article/download/1285/847/2271
33	Dr. Nitish Pathak	Mobile Payment as a Digital Technology an Emerging Tool towards Sustainability through Climate Action (A Bibliometric Analysis (2000–2022)	International Journal of Systems Assurance Engineering and Management, Springer	0976-4348	Springer	4	2026	Yes			https://link.springer.com/article/10.1007/s13198-026-03308-7
34	Dr. Aman Dureja	Modified fast gated recurrent neural network for effective automated fault detection in IC engine	International Journal of System Assurance Engineering and Management	0976-4348	Springer Nature	2	2026	Yes			https://doi.org/10.1007/s13198-025-03134-3
35	Nishtha Batheja	Neuro Marketing as a Marketing Synergy: The Science of Consumer Choice	Advances in Consumer Research	3079-1766	Kuwait Scientific Society	11	2025	Yes			https://acr-journal.com/article/neuro-marketing-as-a-marketing-synergy-the-science-of-consumer-choice-1779/

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36	Arvind Sharma, Kavita Segwal, Sugandha Gupta, Prof. Abhjit Nayak	Numerical study of electronic band structure and optical gain of GaAsNSb/GaAs spherical quantum dot under hydrostatic induced pressure using 16 band kp Hamiltonian	Indian Journal of Physics	0974-9845	Springer Nature	8	2025	Yes			https://doi.org/10.1007/s12648-025-03771-1
37	Dr. Akash Rathee	Perturbation-based classical and quantum field theoretic approach for parameter estimation of Kerr nonlinear medium	The European Physical Journal Plus	2190-5444	Springer Nature	7	2025	Yes			https://doi.org/10.1140/epjp/s13360-025-06491-x
38	Ms. Prachi Kaushik	Precision Unveiled in Unborn: A Cutting-Edge Hybrid Machine Learning Approach for Fetal Health State Classification	Cardiovascular Engineering and Technology	1869-4098	Springer Nature	8	2025	Yes			https://doi.org/10.1007/s13239-025-00800-2
39	Dr. Ritu Rani	Predictive Analysis of Crime Against Women in India: Uncovering Critical Insights	Women & Criminal Justice	0897-4454	Taylor & Francis	8	2025	Yes			https://doi.org/10.1080/08974454.2025.2543087
40	Yogita Rani	Reliability Modeling of Parallel Tubular and Plate Heat Exchangers using Regenerative Point Technique	International Journal of Information Technology	2511-2112 (Online), 2511-2104(Print)	Springer Nature	7	2025	Yes			DOI: 10.1007/s41870-025-02636-4
41	Dr. Komal Mehra	Revolutionizing Intelligent Food Packaging: Nanomaterials, AI-ML, and Their Seamless Integration	Food Reviews International	8755-9129	Taylor & Francis	2	2026	Yes			DOI: 10.1080/87559129.2026.2631781
42	Vishakha Sehdev Verma	Systematic Review and Analysis on Recent Techniques of Photo Sketch Matching	Sigma Journal of Engineering and Natural Science	1304-7191	YILDIZ Techincal University	4	2026	Yes			https://sigma.yildiz.edu.tr/article/1960
43	Dr. Charu Gupta	Transient Applications and Insights to Whale Optimization Algorithm	Journal Tehnicki Glasnik	1846-6168	University North	10	2025	Yes			https://hrcak.srce.hr/index.php/clanak/507469
44	Dr. Priya Takkar	Triazole-linked piperidinyl Glyoxamides with anticancer potential: Integrating synthesis, docking, MD simulation, pharmacokinetics and in vitro assays	Bioorganic Chemistry	1090-2120	Elsevier	6	2026	Yes			https://doi.org/10.1016/j.bioorg.2026.110143
45	Palak Girdhar	TricP: A Novel Approach for Human Activity Recognition Using Tricky Predator Optimization Based on Inception and LSTM	Telecom	2673-4001	MDPI	3	2026	Yes			https://doi.org/10.3390/telecom7020032
46	Ms. Monika Kaushik	Wideband MIMO dielectric resonator antenna with reduced RCS covering complete L-, S-, and C-bands (1–8 GHz) for next-generation wireless applications	Physica Scripta	1402-4896	IOP Publishing	6	2026	Yes			https://iopscience.iop.org/article/10.1088/1402-4896/ae765b/meta
47	Dr. Madhur Jain	AI-Based Crop Disease Detection using Convolutional Neural Network (CNN)	International Journal of Scientific Research in Computer science .Engineering & IT	2456-3307	International Scientific Research Organization for Science, Engineering and Technology	11	2025		Yes		https://doi.org/10.32628/CSEIT2511625

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48	Dr. Madhur Jain	Air Canvas Application using OpenCV and NumPy	International Journal of Scientific Research in Computer science ,Engineering & IT	2456-3307	International Scientific Research Organization for Science, Engineering and Technology	11	2025		Yes		https://doi.org/10.32628/CSEIT2511614
49	Dr. C M Sharma	Artificial Neural Network for Treatment Recommendation and Planning in Predictive Healthcare	International Journal of Research and Review in Applied Science, Humanities, and Technology (IJRASHT)	3048-975X	SPS Educational Trust	6	2026		Yes		https://doi.org/10.71143/9ja8yz76
50	Dr. Shailendra Gaur	Artificial Neural Network for Treatment Recommendation and Planning in Predictive Healthcare	International Journal of Research and Review in Applied Science, Humanities, and Technology	3048-975X	SPS Educational Trust	6	2026		Yes		https://ijrasht.com/index.php/files/article/view/305
51	Dr. Ruchika	Custom Object Detection Using YOLOV11 Model	International Scientific Journal of Engineering and Management	2583-6129	EdTech Publishers Private Limited	12	2025		Yes		10.55041/ISJEM05242
52	Dr. Peeyush Pant	Grid Integrated Electric Vehicle Charging withSeamless Power Exchange	International Journal of Electrical Power System and Technology	2455-7293	Journal Pub	11	2025		Yes		Not Available
53	Dr Reema Chaudhary	Lessons for Contemporary Society from the Bhakti Movement as a Social Activism Tool	Anhad Lok	2349-137X	Vyanjana Art & Culture Society	6	2026		Yes		https://vyanjanasociety.com/wp-content/uploads/2026/07/AL-23.pdf
54	Dr Shobha Tiwari Ray	Rediscovering the Marginalised : A Feminist Critique of Urmila's Silence in Kavita Kane's Sita's Sister	Anhad Lok, Sahitya Srijan	2349-137X	Vyanjana Art & Culture Society	12	2025		Yes		https://vyanjanasociety.com/wp-content/uploads/2026/02/AL-Sahitya-Srijan.pdf
55	Dr. Arunima Kumari	Simulation of InP/InGaAsP laser Diode using Atlas simulation Frame \work	IJRAR	2349-5138	IJRAR	2	2026		Yes		https://www.ijrar.org/papers/IJRAR26A2186.pdf
56	Dr. Anuradha Bhasin	Simulation of InP/InGaAsP Laser Diode using Atlas simulation Framework	International Journal of Reseach and Analytical Reviews	2348-1269	IJRAR	2	2026		Yes		https://doi.one/10.2186/journal.43569
57	Ms. Anshika Negi	A Comprehensive Survey on Machine Learning Techniques for UPI and Telecommunication Fraud Detection	International Journal of Engineering Research & Technology (IJERT)	2278-0181	International Journal of Engineering Research & Technology (IJERT)	11	2025			Yes	https://www.ijert.org/a-comprehensive-survey-on-machine-learning-techniques-for-upi-and-telecommunication-fraud-detection
58	Ms. Anshika Negi	A Comprehensive Survey on Machine Learning Techniques for UPI and Telecommunication Fraud Detection	International Journal of Engineering Research & Technology (IJERT)	2278-0181	International Journal of Engineering Research & Technology (IJERT)	11	2025			Yes	https://www.ijert.org/a-comprehensive-survey-on-machine-learning-techniques-for-upi-and-telecommunication-fraud-detection

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59	Dr. Mani Manjari	A Study On Reputation Management During Crisis Using Social Media In India	Advances in Consumer Research	0098-9258	Kuwait Scientific Society	12	2025			Yes	https://acr-journal.com/article/-a-study-on-reputation-management-during-crisis-using-social-media-in-india--2071/
60	Ms. Anshika Negi	AI and Human Collaboration in Language Assessment: Implications for IELTS Preparation	International Journal on Science and Technology	2229-7677	International Journal on Science and Technology	11	2025			Yes	https://doi.org/10.71097/IJSAT.v16.i4.9449
61	Ms. Anshika Negi	AI- Based Contract Analysis System using Large Language Models	International Journal of Versatile Research and Analysis (IJVRA)	2984-8903	International Journal of Versatile Research and Analysis (IJVRA)	3	2026			Yes	https://ijpub.org/ijvra/papers/IJVRA2603100.pdf
62	Ms. Anshika Negi	AI Health Lab: Integrating Multi-Modal Machine Learning for Multi-Disease Prediction and Healthcare Support	International Journal of Sciences and Innovation Engineering	3049-0251	International Journal of Sciences and Innovation Engineering	12	2025			Yes	https://ijsci.com/index.php/home/article/view/1029
63	Dr. Vishal Khatri	An Analysis of Machine Learning Procedures for Software Design Pattern Risk Classification	International Journal of Science, Engineering and Technology	2348-4098	IJSET	7	2025			Yes	https://www.ijset.in/an-analysis-of-machine-learning-procedures-for-software-design-pattern-risk-classification/
64	Dr. Neha Garg	Big Data and Financial Stability: An Empirical Analysis of the Relationship Between Data-Driven Banking and Systemic Risk	The Bodh BPIT International Journal of Technology and Management	2454-8421	BPIT	6	2026			Yes	https://journal.bpitindia.ac.in/wp-content/uploads/2026/07/Final-Paper-5_compressed.pdf
65	Nupur Tyagi	Big Data and Financial Stability: An Empirical Analysis of the Relationship Between Data-Driven Banking and Systemic Risk	Bodh: BPIT International Journal of Technology & Management (BBIJTM)	2454-8421	Bhagwan Parshuram Institute of Technology (BPIT), New Delhi	7	2025			Yes	https://journal.bpitindia.ac.in/?utm_source=chatgpt.com
66	Ms. Anshika Negi	Comprehensive Survey of Evolution in Healthcare Industry for Fraud Detection	Jagannath University Journal of Research and Review", accordingly published in JUJRR	3049-1290	JaganNath University, Bahadurgarh (NCR)	7	2026			Yes	https://cdn.jagannathuniversityncr.ac.in/docs/jujrr-vol-02-issue02-July-2026/029-anshika-negi-and-renuka-arora-(181-187).pdf
67	Prof. Manoj Kr. Gupta	Deepfake Video Detection Using Deep Learning: A ResNext-LSTM Hybrid Approach	International Journal of Research Publication and Reviews	2582-7421	Genesis Global Publication	4	2026			Yes	https://ijrpr.com/uploads/V7ISSUE4/IJRPR62934.pdf
68	Prof. Manoj Kr. Gupta	DOCUMENT - BASED QUESTION ANSWERING MULTI- CONVRESATIONAL AGENT : DESIGN, IMPLEMENTATION, AND EMPIRICAL EVALUATION	International Journal of Research Publication and Reviews	2582-7421	Genesis Global Publication	4	2026			Yes	https://ijrpr.com/uploads/V7ISSUE4/IJRPR62881.pdf
69	Ms. Anshika Negi	Earthquake Monitoring and Alert System	Journal of Emerging Technologies and Innovative Research	2349-5162	Journal of Emerging Technologies and Innovative Research	11	2025			Yes	https://www.jetir.org/view?paper=JETIR2511318

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70	Dr. Mani Manjari	ESG (Environmental, Social,Governance) Investment Analytics for Sustainable Portfolio Optimization	Advances in Consumer Research	0098-9258	Kuwait Scientific Society	2	2026			Yes	https://acr-journal.com/article/esg-environmental-social-governance-investment-analytics-for-sustainable-portfolio-optimization-2645/
71	Ms.Swati Kaushik	Exploring Digital Platform Adoption among Women Entrepreneurs: Opportunities and challenges	The Bodh BPIT International Journal of Technology and Management	2454-8421	BPIT	6	2026			Yes	https://journal.bpitindia.ac.in/issues/
72	Prof. Manoj Kr. Gupta	Hand Gesture-Controlled Virtual Mouse System Using MediaPipe and OpenCV	International Journal of Research Publication and Reviews	2582-7421	Genesis Global Publication	4	2026			Yes	https://ijrpr.com/uploads/V7ISSUE4/IJRPR62880.pdf
73	Dr. Neha Garg	Host Concentration & Spatial Clustering in Airbnb: Implications for Urban Housing Sustainability	International Journal of Marketing & Financial Management	2349 –2546	Arseam Foundation	5	2026			Yes	https://doi.org/10.5281/zenodo.19940211
74	Ms. Anshika Negi	Krishi360: One Platform Complete Farmer Growth	International Journal of Sciences and Innovation Engineering	3049-0251	International Journal of Sciences and Innovation Engineering	11	2025			Yes	https://doi.org/10.70849/IJSCI
75	Dr. Mani Manjari	Rethinking Resilience:A Multilevel Conceptual Model Linking Emotional Intelligence to Workplace Sustainability	Advance in Consumer Research	0098-9258	Kuwait Scientific Society	6	2025			Yes	https://acr-journal.com/article/rethinking-resilience-a-multilevel-conceptual-model-linking-emotional-intelligence-to-workplace-sustainability-1376/
76	Prof. Payal Pahwa & Dr. Monika Arora	Selective Neuron Amplification in Transformer Language Models	arXiv: Preprint arXiv:2604.07098v2		arXiv:	2	2026			Yes	
77	Dr. Mani Manjari	Why Customer Stay and Why They Care: Managerial Insights into Brand Loyalty and Love	European Economic Letters	2323-5233	Narjess ALOUI	7	2025			Yes	https://www.eelet.org.uk/index.php/journal/article/view/3394/3046

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1	Dr. Ritu Rani	"Hybrid NLP Framework for detecting Anxiety and Depression on Social Platforms	WeCST-2026	Department of Computer Science and Engineering, Chandigarh University,Punjab, India.	Presented	March 26-27, 2026	in Process	IEEE Xplore		IEEE			Yes		https://doi.org/10.1109/WeCST67302.2026.11495660
2	Dr. Ritu Rani	"Sahas"-A Novel Approach for Predicting and Preventing Human Trafficking in India"	ICDPN 2025	České Budějovice, Czech Republic	Presented	November 7-8, 2025	in Process			Springer			Yes		https://doi.org/10.1007/978-3-032-28616-1_32
3	Prof. Seema Kharab	A Comparative Analysis of Machine Learning Techniques for Weather Prediction	9th International Conference on Innovative Computing and Communication (ICICC-2026)	Delhi University	Presented	6-7 Feb 2026	No			Springer			Yes		
4	Dr. Ritu Rani	A Dual-Model Machine Learning Framework for PM2.5 Prediction and Air Quality Classification	ICAECT 2026	Shri Shankaracharya Technical Campus, Chhattisgarh,INDIA,	Presented	February 27-28, 2026	in Process	IEEE Xplore		IEEE			Yes		
5	Dr. Nitish Pathak	A Machine Learning–Based Analysis of Wind and Solar Energy Generation Patterns Using Large-Scale Time Series Data	Innovative Computing and Communications (ICICC 2026)	Delhi University	Published	February 6-7, 2026	Yes	Lecture Notes in Networks and Systems Series	978-3-032-28307-8	Springer Nature	7	2026	Yes		https://doi.org/10.1007/978-3-032-28307-8_11
6	Dr. Nitish Pathak	A Machine Learning–Driven Framework for Early Heart Disease Detection Using Multivariate Clinical Indicators	Innovative Computing and Communications (ICICC 2026)	Delhi University	Published	February 6-7, 2026	Yes	Lecture Notes in Networks and Systems Series	978-3-032-28310-8	Springer Nature	7	2026	Yes		https://doi.org/10.1007/978-3-032-28310-8_13
7	Dr. Bhawna Suri	A Predictive Modeling Approach to Global Terrorism Analysis	International Conference on Computing, Sciences and Communications (ICCSC)	ABES Engineering College, Ghaziabad, India	Presented	February 13 2026	Yes	IEEE Explore	979-8-3315-9576-0	IEEE	2	2026	Yes		10.1109/ICCSC67078.2026.11468838
8	Dr Shweta Taneja	A Predictive Modeling Approach to Global Terrorism Analysis	2026 IEEE International Conference on Computing, Sciences and Communications (ICCSC)	ABES Engineering College, Ghaziabad, India	Presented	December 5-6, 2025	Yes	2026 International Conference on Computing, Sciences and Communications (ICCSC)	ISBN 979-8-3315-9577-7	IEEE Xplore	2	2026	Yes		https://ieeexplore.ieee.org/abstract/document/11468838/
9	Dr Pavika Sharma	Advanced PAPR Reduction for Sustainable 6G Uplink using DFT-S-OFDM	6th International Conference on Recent Developments in Control, Automation & Power Engineering (RDCAPE 2025),	Amity University, Noida	Presented	18th September	in Process	International Conference on Sustainable Development through Machine Learning, AI and IoT		Springer			Yes		
10	Dr. Ritu Rani	Advancing Skin Cancer Detection Accuracy with ESRGAN-Enhanced Images and Deep Learning Models	ICAIN 2025	Department of Computer Science at BITS Pilani, Dubai,	Presented	October 6-7, 2025	in Process			Springer			Yes		https://doi.org/10.1007/978-3-032-23314-1_31
11	Dr. Vishal Khatri	AI-Driven Explainable Boosting Machine and CodeBERT Framework for Robust Software Maintainability Prediction	4th International Conference on Innovations in Data Analytics	Eminent College of Management and Technology (ECMT)	Presented	5th- 6th December 2025	No			Springer			Yes		

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Sr. No	Name of the Faculty	Title of the Research Paper	Name of the Conference	Organized By	Status (Accepted / Presented)	Date of Presentation (if presented)	Is published in the Proceedings? (Yes/No)	Title of the Proceedings / Book Series	ISBN of the Proceedings / Book	Publisher of the Proceedings / Book	Month of the Publication (in Numeric)	Year of the Publication	WoS/ Scopus	Peer Reviewed (Yes/No)	DOI Number / URL (if any)
12	Dr. Nitish Pathak	AI-Powered Psychological Support Chatbot Using DistilBERT	International Conference on Data Mining and Information Security (ICDMIS 2025)	Eminent College of Management and Technology, India	Published	October 7–8, 2025	Yes	Lecture Notes in Networks and Systems Series	978-3-032-25958-5	Springer Nature	5	2026	Yes		https://doi.org/10.1007/978-3-032-25955-4_18
13	Dr. Suman	An Analytical Review of Edge and Cloud Computing with Performance Measure and Evaluation	IEEE 2025 2nd International Conference on Computational Intelligence and Computing Applications (ICCICA)	PIET, Samalkha, India	Presented	30-31 October 2025	Yes	2025 2nd International Conference on Computational Intelligence and Computing Applications (ICCICA)	979-8-3315-5650-1	IEEE	10	2025	Yes		10.1109/ICCICA67008.2025.11337408
14	Dr. Nitish Pathak	An Artificial Intelligence–Driven Analysis of Attendance, Study Habits, and Sleep Patterns for Academic Performance Prediction	Innovative Computing and Communications (ICICC 2026)	Delhi University	Published	February 6-7, 2026	Yes	Lecture Notes in Networks and Systems Series	978-3-032-28591-1	Springer Nature	7	2026	Yes		https://doi.org/10.1007/978-3-032-28591-1_12
15	Prof. Achal Kaushik	An efficient CNN-based framework for brain tumour classification.	6th International Conference on Computing and Communication Networks (ICCCNet-2026)	MANCHESTER METROPOLITAN UNIVERSITY, MANCHESTER, UNITED KINGDOM	Presented	July 18 2026	No			Springer			Yes		
16	Prof. Seema Kharab	An End to End Interpretable Solution for Predicting Chronic Kidney Disease using XAI	2025 7th International Conference on Information Systems and Computer Networks (ISCON)	GLA University	Presented	5-6 Sep 2025	Yes	2025 7th International Conference on Information Systems and Computer Networks (ISCON)	979-8-3315-9744-3	IEEE Xplore	Jan	2026	Yes		https://ieeexplore.ieee.org/abstract/document/11341270
17	Prof. Seema Kharab	Blockchain for Vehicular Ad Hoc Networks: A Roadmap of Security Concerns, Attacks, and Comparative Frameworks	2026 5th International Conference on Innovative Practices in Technology and Management (ICIPTM)	Amity University, Noida	Presented	19-21 Feb 2026	Yes	2026 5th International Conference on Innovative Practices in Technology and Management (ICIPTM)	979-8-3195-4328-8	IEEE Xplore	April	2026	Yes		https://ieeexplore.ieee.org/document/11466273
18	Prof. Achal Kaushik	Chatbots for Healthcare: A Literature Review	International Conference on Computational Technologies for Research in Data Analytics	Duy Tan University, Da Nang, Vietnam	Presented	Nov 22,2025	Yes	Lecture Notes in Networks and Systems, vol 1968. Springer, Cham.	978-3-032-25693-5	Springer	7	2026	Yes		https://doi.org/10.1007/978-3-032-25694-2_28
19	Ms. Anshika Negi	Comprehensive Survey and Design of a Secure and Intelligent Healthcare Fraud Detection Framework by Integrating Blockchain and Deep Learning	International Conference on Sustainable AI for Cybersecurity (ICSAICS-2026)	JIMS Engineering Management Technical Campus (JEMTEC)	Presented	8-9 April 26	Yes	Grenze International Journal of Engineering and Technology	2395-5295	Grenze Scientific Society	April	2026	Yes		https://www.scopus.com/pages/publications/105047285730
20	Dr. Tanima Ghosh	Concrete Crack Detection using Machine Learning	Recent Developments in Control, Automation and Power Engineering	Amity University, Noida	Presented	18th September	in Process	Springer's LNEE Series		Springer			Yes		
21	Dr. Ritu Rani	Coral Reef Health Monitoring using AI and Remote Sensing	ICDPN 2025	České Budějovice, Czech Republic	Presented	November 7-8, 2025	in Process			Springer			Yes		https://doi.org/10.1007/978-3-032-23297-7_41

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22	Dr. Ritu Rani	Deep Learning-Based Automated Detection of Sleep Disorders from Single-Channel EEG Data	WeCST-2026	Department of Computer Science and Engineering, Chandigarh University,Punjab, India.	Presented	March 26-27, 2026	in Process	IEEE Xplore		IEEE			Yes		https://doi.org/10.1109/WeCST67302.2026.11495722
23	Dr. Yogita	Deep Learning-Driven Facial Emotion Recognition with GANs for Optimizing Student Learning	2025 3rd International Conference on Sustainable Computing and Data Communication Systems (ICSCDS)	IEEE	Presented	6/8/2025	Yes	2025 3rd International Conference on Sustainable Computing and Data Communication Systems (ICSCDS)	979-8-3315-1250-7	IEEE Xplore	September	2025	Yes		https://ieeexplore.ieee.org/abstract/document/11166810
24	Dr. Nitish Pathak	Deep Tabular Learning for Flood Risk Prediction Using a Hybrid TabNet Based Regression Approach	International Conference on Data Mining and Information Security (ICDMIS 2025)	Eminent College of Management and Technology, India	Published	October 7–8, 2025	Yes	Lecture Notes in Networks and Systems Series	978-3-032-21901-5	Springer Nature	7	2026	Yes		https://doi.org/10.1007/978-3-032-21901-5_41
25	Ms.Swati Kaushik	Digital Empowerment of first time entrepreneurs : Role of Social Media in Growing Home Based Business	International Conference on Sustainable Innovation in IT, Management and Science	GVMITM	Presneted	19 & 20 March 2026	No		978-81-996180-7-7	Springer			Yes		
26	Vishakha Sehdev Verma	Disease Detection in Tomato Leaf: Review and Analysis of Recent Technologies	International Conference on Computational Intelligence and Autonomous Systems	Sir Padampat Singhania University	Presented	10-Oct-2025	Under Publication			Taylor & Francis			Yes		
27	Vishakha Sehdev Verma	Empirical Evaluation of Feature Extraction Methods for Matching Photos and Sketches	IEEE International Conference on Innovations and Emerging Technologies In AI & Communication Systems	Chandigarh Engineering College	Presented	11-Jul-2025	Yes	2025 International Conference on Innovations and Emerging Technologies In AI & Communication Systems (IETACS)	979-8-3315-7073-6	IEEE	2	2026	Yes		https://ieeexplore.ieee.org/document/11385559
28	Mr. Prashant Nigam	Federated CTGAN-Based Synthetic Data Augmentation for Privacy-Preserving Power System Intrusion Detection	International Conference onData Analytics and Management(ICDAM-2026"	London Metropolitan University,	Presented	6/14/2026	under publication			Springer			Yes		
29	Monika Arora	Impact of Quantum Computing on Emerging Technology & Industry Applications	International conference on Computing and communication Networks (ICCCNet-2026)	Manchester Metropolitan University, Manchester, UK	Presented	17th - 19th July 2026	under publication			Springer			Yes		
30	Dr. Ritu Rani	India's Flood Landscape: AI-Driven State-wise and Year-wise Analysis with Predictive and Preventive Insights with an In-depth Look at Assam	ICDPN 2025	České Budějovice, Czech Republic	Presented	November 7-8, 2025	in Process	Springer		Springer			Yes		https://doi.org/10.1007/978-3-032-27691-9_33
31	Dr. Charu Gupta	Lactation Based-Genetic Algorithm (LB-GA)A bio-inspired Approach for Adaptive Optimization	International Seminar on Computational Intelligence	IEEE Computational Intelligent Society	Presented	28-Aug-2025	No			Taylor & Francis			Yes		

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32	Dr. Nitish Pathak	Mapping the Intellectual Structure of Personalized Federated Learning: A Comprehensive Bibliometric Analysis and Visualization	International Conference on Data Mining and Information Security (ICDMIS 2025)	Eminent College of Management and Technology, India	Published	October 7–8, 2025	Yes	Lecture Notes in Networks and Systems Series	978-3-032-25958-5	Springer Nature	Jan 1900	2026	Yes		https://doi.org/10.1007/978-3-032-25955-4_39
33	Prof. Achal Kaushik	Modified GoogLeNet Using Batch Normalization and Sparse Representations for Image Classification Tasks	SNSFAIT 2025 – Securing Next-Generation Systems using Future Artificial Intelligence Technologies	MAIT, DELHI	Presented	July 25 2025	No	CUER-WS	1613-0073	CEUR Workshop Proceedings			Yes		https://www.scopus.com/sourceid/21100218356
34	Dr. Rachna Jain	Multimodal Sarcasm Detection: A Survey of Methods, Fusion Techniques, Dataset Analysis,and Open Issues	8th INTERNATIONAL CONFERENCE ON INNOVATIVE COMPUTING & COMMUNICATION	Shaheed Sukhdev College of Business Studies	Presented	14-15th FEBRUARY 2026	Yes	Lecture Notes in Networks and Systems	978-981-96-7706-1	Springer	10	2025	Yes		https://link.springer.com/chapter/10.1007/978-981-96-7707-8_23
35	Dr Pavika Sharma	NeuroNav: A Hybrid Deep Learning Framework for Sustainable Autonomous Indoor Robot localizationa and navigation	International Conference on Sustainable Development at New Delhi on the theme Interaction of Machine Learning, Artificial Intelligence	The Research World (Threws)	Published	15th June	Yes	Sustainable Development through Machine Learning, AI and IoT	978-3-032-19238-7	Springer, Cham	April	2026	Yes		DOI:10.1007/978-3-032-19239-4_28
36	Prachi Kaushik	Physiologically-Aligned Fetal Heart Rate Interpretation from Maternal Abdominal ECG Signal: A Comparative Evaluation of Conventional and Ensemble Learning Frameworks	7th International Conference on Artificial Intelligence And Speech Technology(AIST-2025)	Indira Gandhi Delhi Technical University for Women (IGDTUW)	Presented	28.11.2025	yes	IEEE Xplore	979-8-3315-7775-9	IEEE	3	2026	Yes		10.1109/AIST68591.2025.11441526
37	Dr. Ritu Rani	Predicting High-Risk Pregnancies in India Using NFHS-5 Data: A Machine Learning Study	2025 International Conference for Women in Computing (INCOWOCO 2025)	G H Raisoni College of Engineering & Management, Pune	Presented	November 14-15, 2025	in Process	IEEE Xplore		IEEE			Yes		10.1109/InCoWoCo68239.2025.11407019
38	Dr. Ritu Rani	Predictive Modeling For Earthquake Detection and Magnitude Estimation	2025 IEEE International Conference on Intelligent Signal Processing and Effective Communication Technologies (INSPECT)	ABV-IIITM Gwalior, India	Presented	7-8th November 2025	yes	2025 IEEE International Conference on Intelligent Signal Processing and Effective Communication Technologies (INSPECT)	979-8-3315-5349-4	IEEE	11	2025	Yes		https://ieeexplore.ieee.org/document/11350897
39	Dr. Nitish Pathak	Rationality in Changing Online Purchase Decisions: The Impact of Robotic Process Automation Among Youngsters	6th International Conference on Data Analytics & Management (ICDAM-2025)	London Metropolitan University (UK)	Published	June 13-15, 2025	Yes	Lecture Notes in Networks and Systems Series	Not specified	Springer Nature	10	2025	Yes		https://doi.org/10.1007/978-3-032-03527-1_7
40	Dr. Rachna Jain	SECURING ELECTRONIC VOTING SYSTEM USING BLOCK CHAIN	6th International Conference on Data Analytics & Management	London Metropolitan University (UK)	Presented	13- 15 June 2025	Yes	Lecture Notes in Networks and Systems	978-3-032-02830-3	Springer	10	2025	Yes		https://link.springer.com/chapter/10.1007/978-3-032-02831-0_20

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41	Dr. Rachna Jain	Sentiment Analysis Using Deep Learning	8th INTERNATIONAL CONFERENCE ON INNOVATIVE COMPUTING & COMMUNICATION	Shaheed Sukhdev College of Business Studies	Presented	14-15th FEBRUARY 2026	Yes	Lecture Notes in Networks and Systems	978-981-96-7136-6	Springer	10	2025	Yes		https://link.springer.com/chapter/10.1007/978-981-96-7137-3_32
42	Prof. Achal Kaushik	Skin disease classification system	International Conference on Networks, Computing Systems, and Data Analytics (ICNCDA 2026)	University of Essex, England, UK	Presented	July 29 2026	No			Springer			Yes		
43	Dr. Nitish Pathak	Smart Traffic Eye: Real-Time Traffic Management System	International Conference on Data Mining and Information Security (ICDMIS 2025)	Eminent College of Management and Technology, India	Published	October 7–8, 2025	Yes	Lecture Notes in Networks and Systems Series	978-3-032-25952-3	Springer Nature	7	2026	Yes		https://doi.org/10.1007/978-3-032-25952-3_14
44	Dr. Nitish Pathak	SpamXFormer: A Hybrid Transformer-CNN Model with Attention for Enhanced Email Spam Detection	International Conference on Data Mining and Information Security (ICDMIS 2025)	Eminent College of Management and Technology, India	Published	October 7–8, 2025	Yes	Lecture Notes in Networks and Systems Series	978-3-032-25958-5	Springer Nature	7	2026	Yes		https://doi.org/10.1007/978-3-032-25958-5_31
45	Dr. Ritu Rani	Sustainability Assessment of Wheat In Uttar Pradesh Using Water Footprint Approach	7th International Conference on Artificial Intelligence And Speech Technology(AIST-2025)	Indira Gandhi Delhi Technical University for Women (IGDTUW)	Presented	28.11.2025	in Process	IEEE Xplore		IEEE			Yes		10.1109/AIST68591.2025.11441378
46	Ms. Anshika Negi	The Most Efficient & Rapid Web Development Technology	2025 International Conference on Applied Artificial Intelligence and Innovation (AAIIC2025)	Shoolini University	Presented	11–12 July 2025	Under Publication	2025 International Conference on Applied Artificial Intelligence and Innovation (AAIIC)	978-3-032-00792-6	Springer	July	2025	Yes		
47	Dr. Rachna Jain	Toward Smarter Water Management: Predictive Analytics for Water Quality	8th INTERNATIONAL CONFERENCE ON INNOVATIVE COMPUTING & COMMUNICATION	Shaheed Sukhdev College of Business Studies	Presented	14-15th FEBRUARY 2025	Yes	Lecture Notes in Networks and Systems	978-981-96-7130-4	Springer	10	2025	Yes		https://link.springer.com/chapter/10.1007/978-981-96-7131-1_39
48	Ms Soumya Sharma	Uniting Modalities: Advancing Multimodal Sentiment Analysis for Deeper Emotional Insights	ICCCNet 2025	MANCHESTER METROPOLITAN UNIVERSITY, MANCHESTER, UNITED KINGDOM	Presented	2nd August 2025	Yes	Lecture Notes in Networks and Systems ((LNNS,volume 1836)	978-3-032-18907-3	Springer	May	2026	Yes		https://link.springer.com/chapter/10.1007/978-3-032-18907-3_33
49	Ms Soumya Sharma	Unveiling Sentiment in IMDb Reviews: Benchmarking Machine Learning, Deep Learning, and Large Language Models	ICCCTRDA	DUYTAN UNIVERSITY, VIETNAM	Presented	21st November 2025	Yes	Lecture Notes in Networks and Systems ((LNNS,volume 2010))	978-3-032-27666-7	Springer	July	2026	Yes		https://doi.org/10.1007/978-3-032-27666-7_20
50	Dr. Varsha Sharma & Dr. Rachna jain	Urban Ecosystem Revolution: Integrating Nature's Wisdom with Automation for Sustainable City Living	International Conference on Artificial Intelligence and Networks	BITS Pilani, Dubai Campus	Presented	7-Oct-2025	Yes	Lecture Notes in Networks and Systems ((LNNS,volume 1921))	978-3-032-23219-9	Springer	5	2026	Yes		https://doi.org/10.1007/978-3-032-23219-9_33
51	Dr. Pooja Mudgil	Urban Ecosystem Revolution: Integrating Nature's Wisdom with Automation for Sustainable City Living	International Conference on Artificial Intelligence and Networks	BITS Pilani, Dubai Campus	Presented	10/7/2025	Yes	Lecture Notes in Networks and Systems ((LNNS,volume 1921))	978-3-032-23219-9	Springer	May	2026	Yes		https://doi.org/10.1007/978-3-032-23219-9_33

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52	Dr. Neha Garg	AI-Driven Predictive Credit Scoring in Indian Banks: Enhancing Risk Assessment through Machine Learning and Data Analytics	5th International Conference on "Growth Adaptation and Reinvention – Empirical Evidence, Strategic Frameworks and Applied Insights (ICGAR- 2026)"	BPIT	Published	02.04.2026	Yes	Growth, Adaptation and Reinvention – Empirical Evidence, Strategic Frameworks and Applied Insights(ICGAR 2nd April 2026)	ISBN No:978-81-998886-4-7	BPIT	4	2026		Yes	
53	Ms Seema Kaushik	An ISM-MICMAC Analysis of Factors Affecting Gig-to-Startup Entrepreneurial Transition	National Seminar organized by the Central University of Himachal Pradesh in collaboration with the Indian Council of Social Science Research (ICSSR), New Delhi,	ICSSR	Presented	4-5 June , 2026	No							Yes	
54	Nikita Bhardwaj	Between Emotions and Wellbeing: Mental Health through EI in Murthy's Narratives	International Conference of the Healt Humanities	Department of English, CVM, West Bengal	Presented	2/25/2026	No	-	-	-	-	-		Yes	
55	Ms.Shalini Bhadola	Cross Task and Cross Region Learning for Intelligent Agriculture Decision Making	NCRTCES- 2026	MSIT DELHI	Presented	28-Feb-2026	Under Publication	Proceeding of Engineering Sciences		Engineered Science Publisher				Yes	
56	Dr. Rachna Jain	Decoding Sarcasm: Leveraging GloVe and LSTM for Accurate Sentiment Understanding	International Conference on Artificial Intelligence and Sustainable Innovation	Suresh Gyan Vihar University (SGVU), Jaipur, Indi	Presented	30-31 may 2025.	Yes	Artificial Intelligence and Sustainable Innovation	9781003654483	CRC Press	1	2026		Yes	https://www.taylorfrancis.com/chapters/edit/10.1201/9781003654483-68/decoding-sarcasm-leveraging-glove-lstm-accurate-sentiment-understanding-ashish-kumar-naman-chawla-rachna-jain
57	Ms.Vidhu Vats	Entrepreneurial Transition in the Gig Economy: A Bibliometric Analysis and ISM-MICMAC Framework (2009-2026)	4th Global Industrial Summit	FICCI	Presented	30-31st July	No							Yes	
58	Ms Seema Kaushik	Entrepreneurial Transition in the Gig Economy: A Bibliometric Analysis and ISM-MICMAC Framework (2009-2026)	4th Global Industrial Summit	FICCI	Presented	30-31st July 2026	No							Yes	
59	Ms.Vidhu Vats	Exploring the impact of job experience on work engagement.The mediating role of work passion among heath care workers	5th International Conference on "Growth Adaptation and Reinvention – Empirical Evidence, Strategic Frameworks and Applied Insights (ICGAR- 2026)	BPIT	Published	2-Apr-26	Yes	Growth, Adaptation and Reinvention – Empirical Evidence, Strategic Frameworks and Applied Insights(ICGAR 2nd April 2026)	ISBN No:978-81-998886-4-7	BPIT	4	2026		Yes	
60	Dr. Anshika Goel	Goods and Services Tax as a Catalyst for Sustainable Development: Evidence from India	National Seminar on GST 2.0 Reforms: Unlocking Business Potential of MSMEs, Start-ups and Entrepreneurship towards Viksit Bharat 2047	Central University of Himachal Pradesh in collaboration with ICSSR	Presented	4-5 June, 2026	No							Yes	

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61	Dr, Tanima Ghosh, Dr. Pavika Sharma, Dr. Preeti Singh	Medical Image enhancement using Matlab	International Conference on AI Developments Across Domains 2025	Scientific Innovation Research Group	Presented	18 Oct 2025-19 Oct 2025	Yes	Proceedings of ICAIDD 2025 International Conference on AI Developments Across Domains	978-93-344-0432-6	Scientific Innovation Research Group	10	2025		Yes	https://www.researchgate.net/publication/397009028_Medical_Image_enhancement_using_Matlab
62	Yogita Rani	Modelling and Analysis of Parallel Electricity Supply Systems to Ensure Uninterrupted Power Supply	15th International Gap Summit Scientific Research Congress	Deprtment of Mathematics and Statistics	Presented	6/19/2026	No	-	-	-	-	-		Yes	
63	Ms. Rajni Sharma	Multi-Spectral and Panchromatic Image Fusion using Graph Neural Networks with Extreme Learning Machine Enhancement	Computing, Communication & Network (CCSN2025)	IGDTUW,DELHI	Presented	9/12/2025	No			Springer				Yes	
64	Mr. Aditya Sam Koshy	PharmacoSim: A Metric-Learning Perspective for Personalized Drug Recommendations	2 Days Conference on Building LLM's for India's Linguistic Landscape: Issues & Challenges	SCHOOL OF ENGINEERING & TECHNOLOGY, VIVEKANANDA INSTITUTE OF PROFESSIONAL STUDIES, TECHNICAL CAMPUS	Published	13-14th Nov' 2026	YES	REST Conference Proceedings	ISBN: 978-81-993050-7-6	REST	2	2026		Yes	https://restpublisher.com/wp-content/uploads/2026/01/19.-PharmacoSim-A-Metric-Learning-Perspective-for-Personalized-Drug-Recommendations.pdf
65	Ms. Vidhu Vats	Promoting Sustainable Development through Digital Transformation	Two days national seminar-ICSSR-Daughters of Bhartiya Constitution	ICSSR	Presented	19th -20th march,2026	No							Yes	
66	Ms Seema Kaushik	Promoting Sustainable Development through Digital Transformation	Two days national seminar-ICSSR-Daughters of Bhartiya Constitution	ICSSR	Presented	19th -20th march,2026	No							Yes	
67	Dr. Neha Garg	Spatial and Structural Determinants of Airbnb Pricing and Availability: A Quantitative Analysis of NYC Data	5th International Conference on “Growth Adaptation and Reinvention – Empirical Evidence, Strategic Frameworks and Applied Insights (ICGAR- 2026)”	BPIT	Published	02.04.2026	Yes	Growth, Adaptation and Reinvention – Empirical Evidence, Strategic Frameworks and Applied Insights(ICGAR 2 nd April 2026)	ISBN No:978-81-998886-4-7	BPIT	4	2026		Yes	
68	Prof Seema Kharb	Speech Emotion Recognition with Explainable AI: enhancing Transparency in emotion Recognition Systems	OTCON4.0	OP Jindal University	Presented	9-11 April 2025	Yes	2025 4th OPJU International Technology Conference (OTCON) on Smart Computing for Innovation and Advancement in Industry 5.0	979-8-3315-3536-0	IEEE Xplore	7	2025		Yes	https://ieeexplore.ieee.org/document/11071221
69	Prof. Achal Kaushik	Towards Detection of Brain Tumours in MRI Scans	International Conference on Computing Systems and Intelligent Applications	University of Delhi, INDIA	Presented	March 21 2026	No			Springer				Yes	

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70	Dr, Tanima Ghosh, Dr. Pavika Sharma, Dr. Preeti Singh	UTILIZATION OF LIFI (LIGHT FIDELITY) FOR VOICE AND DATA TRANSMISSION	LLM NEXUS 2025 International Conference on LLM	Scientific Innovation Research Group	Presented	17.08.2025	Yes	Proceedings of LLM Nexus 2025, International Conference on Large Language Models)	978-93-343-3092-2	Scientific Innovation Research Group	8	2025		Yes	https://www.researchgate.net/publication/395359061_Utilization_of_LIFI_Light_Fidelity_for_Voice_and_Data_Transmission

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Details of Patents (Published / Granted)
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Sl. No.	Patent Application No.	Status of Patent (Published / Granted)	Inventor/s Name	Title of the Patent	Patent Published Date / Granted Date (DD/MM/YYYY)
1	503517001	Granted	Satyajee Srivastava , Sabnam Kumari ,Deepak Sunita Kumari ,Yogita,Nikhil Chauhan,Vaani Garg.	Machine Learning-Based Humanoid Device for Object Identification	6/8/26
2	6479574	Granted	Vikram Madhukar Agone, Deepti Dhingra, Suman Arora, Aakanksha Mahajan, Kavita Rani, Vinod Cheppamkuzhi, Aswani Kallidumbile, Jagdish Chand, Saurabh Sanjay Joshi, Tulsi Ram Sharma,	AI-Based Disaster Early Warning Device	22 October 2025.
3	455538-001	Granted	Dr. Nitish Pathak ,Prof. Neelam Sharma , Dr. Upendra Kuma, Dr. Ravi Shankar Pandey , Dr. Neelam Sharma , Dr. Soumi Dutta	AI Based Road Traffic Detection Device	8/7/25
4	6476598	Granted	Ritu Gupta	AI based Wearable Health Monitor	10/10/25
5	6535674	Granted	Nitish Pathak, Dr. Neelam Sharma	AI-Based Personal Health Monitoring Watch	7/6/26
6	503615-001	Granted	Dr. Aseem Dubey, Dr. Arvind Sharma, Mr. Sashwat ranjan shukla, Mr. Paras Sharma	Artificial Intelligence Assisted device for Mechanical Energy Optimization	8/26/2026
7	485804-001	Granted	Dr Shweta Taneja, Dr Nidhi Sharma, Dr Bhawna Suri, Dr Deepali Virmani, Ms Vidisha Khetarpal	Cloud based Air Quality Monitoring Device	31 December 2025
8	6479998	Granted	Nitish Pathak, Srivaramangai Ramanujam, Ravi Shankar Pandey, Neelam Sharma, Shabana Urooj	Data Processing Device for Remote Supervision and Predictive Maintenance	11/4/25
9	6467662	Granted	Nitish Pathak, Srivaramangai Ramanujam, Neelam Sharma, Vijay Pratap Singh, Virendra Kumar, Shyam Singh Kunjwal	Design of a Smart Device for Seed Germination Prediction and Intelligent Crop Monitoring	9/23/25
10	6521593	Granted	Nitish Pathak,Abhijeet Sudhakar,Mrs. Srivaramangai Ramanujam, Dr. Neelam Sharma,Syed Shahabuddin Ashraf	Gesture-Control Human-Computer Interaction Device	5/18/26
11	202411054573	Granted	Prof. Jasdeep Kaur Dhanoa, Dr. Mukesh Kumar Khandelwal, Ms. Monika Kaushik, Dr. Amita Dev	Partially Omnidirectional and Circulary Polarized MIMO Antenna	07-01-2026

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Sl. No.	Patent Application No.	Status of Patent (Published / Granted)	Inventor/s Name	Title of the Patent	Patent Published Date / Granted Date (DD/MM/YYYY)
12	491497-001	Granted	Dr Anand Nayyar Dr. Rachna Jain, Ms. Shikha Bhalla Ms. Kritika Ms. Shipra Raheja Ms. Debleena Mitra.	Processing Device For Agricultural Price Forecasting And Demand Estimation	9 April 2026
13	491498-001	Granted	Dr. Rachna Jain, Dr. Pooja Mudgil, Dr. Varsha Sharma, Dr. Himani, Dr. Bhawna Suri.	Processing Device For Crop Production Cost Assessment	25 May 2026
14	469766-001	Granted	Prof. Abhijit Nayak, Dr. Rajesh Kumar, Mr. Pardeep, Dr. Pooja Rani	Rotational Inertia Modulation Device Using Magnetic Levitation For Frictionaless Bearings	12/4/2025
15	6500535	Granted	Nitish Pathak,Abhijeet Sudhakar,Mrs. Srivaramangai Ramanujam, Dr. Neelam Sharma,Syed Shahabuddin Ashraf	Smart Agricultural device based on Generative AI	2/11/26
16	441219-001	Granted	Dr. Nitish Pathak , Dr. Neelam Sharma , Dr. Srivaramangai Ramanujam , Dr. Arpana Chaturvedi , Prof. Praveen Malik , Dr. Abhishek Bhattacharya , Dr. Soumi Dutta	Smart Home Interface Hub	4/6/26
17	498710-001	Granted	Dr. Arvind Sharma, Mr. Sashwat ranjan shukla, Dr. Aseem Dubey, Mr. Paras Sharma	Thermodynamic Cycle Visualization Device	7/15/2026
18	498710-001	Granted	Dr. Arvind Sharma , Mr. Sashwat Ranjan Shukla, Dr. Aseem Dubey, Mr. Paras Sharma	Thermodynamic Cycle Visualization Device	7/15/26
19	476912-001	Published	Rohini Sharma	AI Based Cloud Data Analysing Device	10/14/2025
20	202611031094	Published	Ms. Swati Kaushik, Ms. Nupur Tyagi, Dr. Neha Garg, Dr. Sourabh Bansal, Ms. Pallavi, Dr. R. Padmini, Ms Ritu, Mr. M.v	Artificial Intelligence In Classroom: Effects On Motivation, Self Efficacy, Student Achievement	08.05.2026
21	491498-001	Published	Dr. Rachna Jain, Dr. Pooja Mudgil, Dr. Varsha Sharma, Dr. Himani, Dr. Bhawna Suri	Processing Device for Crop Production Cost Assessment	25/05/2026
22	202511129544	Published	Dr. Yogita Gaurav Aggarwal, Dr. Vandana, Dr. Savita Singh, Mr. Amit Punia, Dr. Deepika, Dr. Neha Bhat	Pulse Link Band: An Innovative Wrist-Worn Device Housing for Continuous Blood Pressure Monitoring	30/01/2026
23	202511040746 A	Published	Vivaan Sabarwal, Dr. Aseem Dubey, Dr. Deepika Sandil, Dr. Achal Kaushik	Shape-Memory Alloy Eyewear Frames with enhanced Durability and Flexibility	11/21/2025

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Sl. No.	Patent Application No.	Status of Patent (Published / Granted)	Inventor/s Name	Title of the Patent	Patent Published Date / Granted Date (DD/MM/YYYY)
24	202641046768	Published	Priya Panchal,Bharath Kumara J, Shalini Bhadola, Shokendra Dev Verma	Solar -Powered IOT Network For Intelligent Water Resource Mangement in Precision Agriculture	12/04/2026
25	202641046768 A	Published	Mr.Bharatha Kumara J, Ms.Mahee Jabin K, Ms.Shalini Bhadola, Mr.Shokendra Dev Verma, Sangeetha G,Dr.Janardhana D R, S Ramasami, Ms.Priya Panchal, Ms.Spandana Bai	Solar-Powered IOT Network For Intelligent Water Resourse Management In Precision Agriculture	24 April 2026
26	202641000703	Published	Dr. Sindhu, Ms. Nupur Tyagi, Dr. Aruna, Dr. Rohit, DR. Mythily, Dr. imran	Stratergic Growth Models for Engineering Collages: A Managment Approach	04-01-2026

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Details of Publications of Book Chapters
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S.no.	Name of Faculty	Title of the Chapter	Title of the Book	ISBN of the Book	Publisher of the Book	Status (Published/ Online Preprint/)	Month of the publication (in Numeric)	Year of the Publication	Vol. and Issue No.	Page Nos	DOI/URL no (if any)
1	Dr. Nitish Pathak	A comparative analysis, prediction and prevention of suicidal rate in society using Deep Learning	Data Mining and Information Security	978-981-96-6053-7	Springer Nature	Published	10	2025	2	435–449	https://doi.org/10.1007/978-981-96-6053-7_29
2	Ms. Prachi Kaushik	A Survey on Fetal ECG Extraction Techniques in the Era of Machine Learning	Innovative Computing and Communications	978-981-96-7134-2	Springer Nature	Published Online	10	2025	LNNS, Vol 1436	97-115	https://doi.org/10.1007/978-981-96-7134-2_8
3	Dr. Tanima Ghosh, Dr.Pavika Sharma, Dr.Preeti Singh	Advancing Sustainable Development through Concrete Crack detection via Hybrid CNN model	Sustainable Development through Machine Learning , AI and IoT	ISBN 978-3-032-19239-4 (eBook)	Springer	Published	4	2026	Vol 2887	319-329	https://www.scilit.com/publications/503e6b910e5f14e5b73e8398deca9f86; DOI: 10.1007/978-3-032-19239-4_27
4	Dr. Pooja Rani	AI Driven Therrmal Management in Wind and Hybrid Renewable Energy Systems	Artificial Intelligence and Machine Learning in Heat transfer Optimization for Sustainable Energy Systems	978-1-041-08969-8	CRC Press, Taylor & Francis Group	Published	2	2026	1st Edition	167-184	https://doi.org/10.1201/9781003647782
5	Dr. Nitish Pathak	Amalgamation of Artificial Intelligence (AI) and Data Science in Taxation	Advanced Digital Technologies in Financial and Business Management	9781003558279	Apple Academic Press, Taylor & Francis Group, USA	Published	7	2025	1	1-14	https://doi.org/10.1201/9781003558279
6	Dr. Priyanka Singla	An AI Framework for Estimating Obesity Levels Using Randomly Optimized Machine-Learning Models	Information Systems for Intelligent Systems: Proceedings of ISBM 2024, Volume 2	978-981-96-1210-9	Springer Nature Singapore	Published	5	2025	2	321-332	https://doi.org/10.1007/978-981-96-1210-9_29
7	Dr Pavika Sharma	Application of AI in Environmental Sustainability	Artificial Intelligence-Driven Models for Environmental Management	9781394282524	John Wiley & Sons, Inc.	Published	7	2025	1	1-41	https://doi.org/10.1002/9781394282555.ch1Digital Object Identifier (DOI)
8	Dr. Nitish Pathak	Application of Artificial Intelligence for Sustainable Human Resource Management	Proceedings of Data Analytics and Management	978-981-96-3361-6	Springer Nature	Published	7	2025	4	221–238	https://doi.org/10.1007/978-981-96-3361-6_17
9	Dr. Nitish Pathak	Application of Data Science and Artificial Intelligence in Retail Sector	Advanced Digital Technologies in Financial and Business Management	9781003558279	Apple Academic Press, Taylor & Francis Group, USA	Published	7	2025	1	1-22	https://doi.org/10.1201/9781003558279
10	Mr. Sashwat Ranjan Shukla	Artificial Intelligence and Machine Learning in Nanocomposite Design	Polymer Nanocomposites: Advances, Applications, and Innovations		Cambridge Scholars Publishing	Under Publication			1		
11	Dr Pavika Sharma	Artificial Intelligence and Sustainable Economy	Using AI to Develop Sustainability Strategies for a Changing Global Economy	9.781E+12	Auerbach Publications, Taylor & Francis Group	Published Online	11	2025	1	46-65	https://doi.org/10.1201/9781003640776
12	Ms. Prachi Kaushik, Dr.Komal Bhagat	Cough Signal Processing for Classification and Early Detection of COVID-19 Using Deep Learning Integrated Approach	Proceedings of Data Analytics and Management	978-3-032-02949-2	Springer Nature	Published Online	10	2025	LNNS, Vol 1594	202-215	https://doi.org/10.1007/978-3-032-02949-2_18

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S.no.	Name of Faculty	Title of the Chapter	Title of the Book	ISBN of the Book	Publisher of the Book	Status (Published/ Online Preprint/)	Month of the publication (in Numeric)	Year of the Publication	Vol. and Issue No.	Page Nos	DOI/URL no (if any)
13	Ms.Shalini Bhadola	Cybercrime, Informationn Threats And Digital Security Challeges	Digital Protection: Cyber Security Essentials	978-81-69931	IIP Series	Published	7	2026	6	146-166	https://www.doi.org/10.58532/nbennur3268C11
14	Dr. Nitish Pathak	Eco-Intelligence: The Pivotal Role of Artificial Intelligence (AI) and Machine Learning (ML) in Shaping Sustainable Practices Across Industries	Green Computational Intelligence: Sustainable Strategies and Emerging Technologies	9781394383610	Wiley-Scrivener, USA	Published	10	2025	1	125-158	https://doi.org/10.1002/9781394383658.ch7
15	Ms.Shalini Bhadola	Email Spam Detection Using Machine Learning	Digital Protection: Cyber Security Essentials	978-81-69931-52-6	IIP Series	Published	7	2026	6	132-145	https://www.doi.org/10.58532/nbennur3268C10
16	Palak Girdhar	Empirical Evaluation using Generative AI models for the Multiclass Classification of Retinal Disease Images	Robotics and Generative AI in Healthcare	9.78104E+12	CRC Press	Published	2	2026	1st Edition	113–130	https://www.routledge.com/Robotics-and-Generative-AI-in-Healthcare-A-New-Era-of-Innovation/Kumar-Mishra-Hemanth/p/book/9781041084686
17	Dr. Bhawna Suri	Empirical Evaluation using Generative AI models for the Multiclass Classification of Retinal Diseases Images	Robotics and Generative AI in HealthcareA New Era of Innovation	9781003670582	CRC Press	Published	2	2026	1st Edition	113-130	https://www.routledge.com/Robotics-and-Generative-AI-in-Healthcare-A-New-Era-of-Innovation/Kumar-Mishra-Hemanth/p/book/9781041084686
18	Dr. Shweta Taneja	Empirical Evaluation using Generative AI models for the Multiclass Classification of Retinal Diseases Images	Robotics and Generative AI in HealthcareA New Era of Innovation	9781003670582	CRC Press	Published	2	2026	1	113-130	https://www.routledge.com/Robotics-and-Generative-AI-in-Healthcare-A-New-Era-of-Innovation/Kumar-Mishra-Hemanth/p/book/9781041084686
19	Dr. Suman	Generative AI in Healthcare: A New Frontier for Diagnostics	Robotics and Generative AI in Healthcare	9781003670582	CRC Press	Published	2	2026	1st Edition	72–93	https://www.taylorfrancis.com/chapters/edit/10.1201/9781003670582-5/generative-ai-healthcare-new-frontier-diagnostics-aakanksha-mahajan-suman
20	Dr. Nitish Pathak	Green Artificial Intelligence: Eco-Friendly Technology for Futures and Intelligent Cities	Green Computational Intelligence: Sustainable Strategies and Emerging Technologies	9781394383610	Wiley-Scrivener, USA	Published	10	2025	1	405-424	https://doi.org/10.1002/9781394383658.ch18
21	Kavita Segwal, Arvind Sharma, Sugandha Gupta	Green Photonics Enhancing Supply Chain Management	Photonics and Optoelectronics in Industry 5.0	978-981-96-7594-4	Springer, Singapore	Published	8	2025	vol-1, issue 1	127–144	10.1007/978-981-96-7594-4_8

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22	Dr. Nitish Pathak	Harnessing Gamification to Drive Green Product Purchase Intentions	Innovative Computing and Communications	978-981-96-7523-4	Springer Nature	Published	10	2025	5	439–450	https://doi.org/10.1007/978-981-96-7523-4_32
23	Dr. Nitish Pathak	Human Machine Collaboration in Business Process	Advanced Digital Technologies in Financial and Business Management	9781003558279	Apple Academic Press, Taylor & Francis Group, USA	Accepted	7	2025	1	1-28	https://doi.org/10.1201/9781003558279
24	Dr. Nitish Pathak	Importance of Sustainability in Technology	Green Computational Intelligence: Sustainable Strategies and Emerging Technologies	9781394383610	Wiley-Scrivener, USA	Published	10	2025	1	19-35	https://doi.org/10.1002/9781394383658.ch2
25	Dr Pavika Sharma	Integrating Evolutionary Computing for Enhanced Earthquake Risk Assessment	Lecture Notes in Networks and Systems	2367-3370	Springer Cham	Published Online	12	2025	LNNS, volume 1836	14–23	https://doi.org/10.1007/978-981-95-0681-1_2
26	Dr Pavika Sharma	Integrating Evolutionary Computing for Enhanced Earthquake Risk Assessment	Proceedings of Fifth Emerging Trends and Technologies on Intelligent Systems ETTIS 2025, Volume 2	978-981-95-0681-1	Springer Nature	Published	12	2025	1	14-23	https://doi.org/10.1007/978-981-95-0681-1_2
27	Dr Shweta Taneja, Dr. Bhawna Suri	Integrating Time Series Analysis and Machine Learning for Sustainable Crime Prediction	Cyber Security and Digital forensics, LNNS, Vol-1287	ISBN: 978-981-96-3284-8	Springer, Singapore.	Published	8	2025	1287	345-358	https://doi.org/10.1007/978-981-96-3284-8_26
28	Dr. Usha Sharma	Key Performance Indicators for 6G Technology	Lecture Notes in Electrical Engineering	978-981-95-4414-1	Springer, Singapore.	Published Online	1	2026	LNNE,Vol1511	515-542	https://doi.org/10.1007/978-981-95-4415-8_24
29	Dr. Shailendra Gaur	Leveraging Data Science and Generative AI to Explore Human Behaviour and Health Issue	Robotics and Generative AI in Healthcare	978-1003670582	CRC Press	Published	2	2026	1	1-16	https://doi.org/10.1201/9781003670582
30	Dr. Nitish Pathak	Machine Learning for Energy Optimization in Computing Systems	Green Computational Intelligence: Sustainable Strategies and Emerging Technologies	9781394383610	Wiley-Scrivener, USA	Published	10	2025	1	425-458	https://doi.org/10.1002/9781394383658.ch19
31	Ms. Prachi Kaushik, Dr.Komal Bhagat	Machine Learning-Based Approaches for Cerebral Tumor Detection and Classification: A Comparative Performance Analysis	Artificial Intelligence and Applications	978-981-95-0493-0	Springer Nature	Published Online	11	2025	1	315-27	https://doi.org/10.1007/978-981-95-0493-0_24
32	Ms. Prachi Kaushik	Mathematical Modelling of Fetal ECG Signal	Proceedings of Smart and AI Enabled Technology for Sustainable Development	978-981-96-9370-2	Springer Nature	Published Online	1	2026	LNEE, Vol 1452	279-289	https://doi.org/10.1007/978-981-96-9370-2_20
33	Dr. Bhawna Suri	Moving towards sustainable and smart agriculture	Optimizing Smart and Sustainable Agriculture for Sustainability	9781003628392	CRC Press	Published	7	2025	1st Edition	129-146	10.1201/9781003628392
34	Dr. Shweta Taneja	Moving towards sustainable and smart agriculture	Optimizing Smart and Sustainable Agriculture for Sustainability	9781003628392	CRC Press	Published	7	2025	1	1-18	10.1201/9781003628392

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35	Dr Pavika Sharma	NeuroNav: A Hybrid Deep Learning Framework for Sustainable Autonomous Indoor Robot localizationa and navigation	Communications in Computer and Information Science	978-3-032-19238-7	Springer	Published	4	2026	1	330-349	https://www.scilit.com/publications/9cbd2d5b7dc9620a25ec0532e78d1753; DOI: 10.1007/978-3-032-19239-4_28
36	Dr. Gayatri Chopra	Object-Oriented Software Engineering Security Practices in Healthcare Analytics: Ensuring Data Integrity and Compliance	ICT: Applications and Social Interfaces. ICTCS 2024. Lecture Notes in Networks and Systems	978-981-96-4138-3	Springer, Singapore	Published	8	2025	vol 1323	417-425	https://doi.org/10.1007/978-981-96-4139-0_36
37	Deepika Sandil	Optical and Photonic Properties in Polymer Nanocomposites	Polymer-Based Functional Nanocomposites: Applications and Prospects	978-103-2-86-3689	CRC Press, Taylor & Francis Group	Published	9	2025	Edition 1	78-93	https://dx.doi.org/10.1201/9781003527602-5
38	Dr. Nitish Pathak	Scholastic Impact of UPI on Microbusinesses: A Bibliometric Analysis	Proceedings of Fourth International Conference on Computing and Communication Networks	978-981-96-6124-4	Springer Nature	Published	10	2025	2	503–512	https://doi.org/10.1007/978-981-96-6124-4_41
39	Dr. Gayatri Chopra	Stigma, Society, and Systems. In Confronting Mental Health Stigma with AI and Machine Learning	Confronting Mental Health Stigma with AI and Machine Learning	Print ISBN:9781394347261 |Online ISBN:9781394347308	Wiley, USA	Published	4	2026	1	383-404	https://doi.org/10.1002/9781394347308.ch15Digital Object Identifier (DOI)
40	Dr Mani Manjari	Sustainability Integration in Corporate Governance and Accounting Systems: Global Perspectives	Global perspective in multidisciplinary research and scholarly innovation	ISBN 978-69297-30-1	Innovative global publication	Published	6	2026	1	167-179	/http://doi.org/10.59646/714
41	Dr. Tanima Ghosh	Sustainable Development in MAchine Learning	Sustainable Development through Machine Learning , AI and IoT	ISBN 978-3-032-19239-4 (eBook)	Springer	Published	4	2026	Vol 2888	125-133	https://www.scilit.com/publications/58320d80c236839d275c0ada1e41d544 ; https://doi.org/10.1007/978-3-032-19239-4_11
42	Dr. Nitish Pathak	Theoretical and conceptual Analysis Towards 5G Connectivity for thriving Digital Ecosystem	Data Mining and Information Security	978-981-96-6060-5	Springer Nature	Published	10	2025	3	535–541	https://doi.org/10.1007/978-981-96-6060-5_39
43	Dr. Nitish Pathak	Unleashing the Potential of U-Net in Biomedical Image Segmentation	Data Mining and Information Security	978-981-96-6046-9	Springer Nature	Published	10	2025	1	3-15	https://doi.org/10.1007/978-981-96-6046-9_1
44	Dr. Nitish Pathak	Unleashing the Power of AI in Business, Finance, Industry 4.0, and Banking 4.0	Advanced Digital Technologies in Financial and Business Management	9781003558279	Apple Academic Press, Taylor & Francis Group, USA	Published	7	2025	1	1-18	https://doi.org/10.1201/9781003558279

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1	Dr. Nitish Pathak	Advanced Digital Technologies in Financial and Business Management-Unleashing the Power of Artificial Intelligence, Machine Learning, Blockchain, and the Internet of Things	Edited	International	9781003558279	Apple Academic Press, Taylor & Francis Group, USA	7	2025
2	Dr. Gayatri Chopra	Conference Proceedings For 5th International Conference On "Growth Adaptation And Reinvention – Empirical Evidence, Strategic Frameworks And Applied Insights (ICGAR-2026)	Edited	International	978-81 998886-4-7	BPIT	4	2026
3	Dr. Nitish Pathak	Green Computational Intelligence: Sustainable Strategies and Emerging Technologies	Edited	International	9781394383610	Wiley-Scrivener USA	1	2026
4	Ms Vidhu Vats	Indian Knowledge System-Introduction and philosophy	Type Book	International	978-9366656182	Authors click publishing	1	2025
5	Dr. Gayatri Chopra	International Journal of Public Sector Performance Management:Special Issue on: Fostering Innovation in Business Practices: Role of the Public Sector	Edited	International	1741-1041	Scopus	12	2025
6	Dr Pavika Sharma	Quantum Learning Bridging Artificial Intelligence, Quantum Computing, and Data Science in Education	Edited	International	9781003637400	CRC Press, Taylor & Francis	5	2026
7	Dr Pavika Sharma	The AI Agent Revolution: AI's Impact on Industries	Reference	National	978-9334351446	The Research World	12	2025
8	Dr. Neha Garg, Ms. Nupur Tyagi	The Fintech Matrix	Authored book	International	978-87-438-1122-0	River Publishers, Denmark	7	2026