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Publications: Book Chapters & Conferences

Sl. No.	Name of the teacher	Title of the book/chapters published	Title of the paper	Department	Year of publication	ISBN/ISSN number of the proceeding	Affiliating Institute at the time of publication	Name of the publisher	Link to article
1	Dr. Raghu R and Dr. E. Saravana Kumar	NA	An Adaptive Promiscuous Mode-Oriented Watchdog Mechanism with a Router for Secure and Reliable Route Identification in VANETs	CSE	2026	1865-0937	TOCE	SPRINGER	https://link.springer.com/chapter/10.1007/978-3-032-16038-6_14
2	Dr Raghu R	Climate Smart Agriculture, John Wiley & Sons, Inc.	Case Study on Automated Crop Disease Detection and Classification Using Computer Vision and Reinforcement Learning Techniques	CSE	2026	ISBN:9781394336364	TOCE	WILEY	https://onlinelibrary.wiley.com/doi/abs/10.1002/9781394336364.ch13
3	Ms. J Jesy Janet Kumari, and Dr Raghu R	Climate Smart Agriculture, John Wiley & Sons, Inc.	Deep Reinforcement Learning from the Perspectives of Artificial Intelligence and Optimal Control	CSE	2026	9.78139E+12	TOCE	WILEY	https://onlinelibrary.wiley.com/doi/abs/10.1002/9781394336364.ch1

4	Ms. J Jesy Janet Kumar	Cybersecurity and Privacy in the Era of Smart Technologies , IGI Global	Enhancing Online Security: A Cyberbullying Detection and Prevention System for Monitoring Abusive Language	CSE	2026	10.4018/979-8-3373-2282-7.ch008	TOCE	IGI Global	https://www.igi-global.com/chapter/enhancing-online-security/390926
5	Ms..LManjula	NA	Analyzing Urban Sprawl Through Aerial Views of Satellite Imagery using Geospatial Analysis with Generative AI	CSE	2026	IEEE Explore	TOCE	Scopus	https://ieeexplore.ieee.org/document/11439040
6	Dr.C A Bindyashree, Ms.Preeja, S.Vidhya,Ms.Nidhi S	NA	Guard-EHMS: A Survey on Edge-AI and Federated learning for Secure Healthcare Monitoring Systems	ISE	2026	978-81-685725-4-6	TOCE	IEEE explorer	http://irsindia.com/icirsem/
7	Dr. Nisha C Rani, Dr. B Devi Vighneshwari, Jayakumar N.	NA	Mitigation of Total Harmonic Distortion in ZCT-ZVT Quasi-Resonant Buck-Boost Converters Using the HHO Algorithm	EEE	2026	979-8-3315-6485-8	TOCE	IEEE EXPLORE	https://ieeexplore.ieee.org/document/11526198
8	Dr. B Devi Vighneshwari, Dr. Nisha C.Rani	NA	Design and Implementation of a Secure Autonomous Last-Mile Delivery Robot Using RFID and OTP-Based Authentication	EEE	2026	979-8-3315-6485-8	TOCE	IEEE EXPLORE	https://ieeexplore.ieee.org/document/11525858

9	Resna S R,DR.B.Devi Vighneshwari	NA	A Novel Method for Islanding Detection Using Wavelet Transform and S-Transform	EEE	2026	979-8-3315-6485-8	TOCE	IEEE EXPLORE	https://ieeexplore.ieee.org/document/11526424
10	Shivanand C G	NA	Data-driven structural assessment of variable inclination diagrid systems under lateral loading	CIVIL	2026	2267-1242	TOCE	E3S Web of Conferences	https://www.e3s-conferences.org/articles/e3sconf/abs/2026/20/e3sconf_isdcp2026_06012/e3sconf_isdcp2026_06012.html
11	Nayana B S	NA	Data-driven structural assessment of variable inclination diagrid systems under lateral loading	CIVIL	2026	2267-1242	TOCE	E3S Web of Conferences	https://www.e3s-conferences.org/articles/e3sconf/abs/2026/20/e3sconf_isdcp2026_06012/e3sconf_isdcp2026_06012.html
12	Dr.Dharamvir	NA	Cognitive IoT-Enabled Grid Stabilization System for Renewable Energy Integration	MCA	2026	979-8-3315-3539-1/25/\$	TOCE	IEEE Explore	https://doi.org/10.1109/ICECONF65644.2025.11379531
13	Dr. E. Saravana Kumar	Decentralized Quantum Networks: Principles, Challenges,	NA	CSE	2025	978-981-96-9147-0	TOCE	SPRINGER	https://link.springer.com/chapter/10.1007/978-981-96-9148-7_22
14	Dr. E. Saravana Kumar	NA	Towards Intelligent and Secure Healthcare: A Survey on the Role of Edge Computing, Federated Learning and Homomorphic Encryption	CSE	2025	978-93-80544-60-1	TOCE	IEEE	https://ieeexplore.ieee.org/abstract/document/11115574
15	Dr Raghu R	NA	An advanced IoT-based Automated Waste Segregation System for Smart Cities	CSE	2025	979-8-3315-9420	TOCE	IEEE EXPLORE	https://ieeexplore.ieee.org/abstract/document/11308227

16	Dr Raghu R	NA	IoT based Real-Time Smart Kitchen Automation and Monitoring System Prototyping with Arduino	CSE	2025	979-8-3315-9420-6	TOCE	IEEE EXPLORE	https://ieeexplore.ieee.org/abstract/document/11308493
17	Dr Raghu R	NA	Long Short-Term Memory Models and Mediapipe Based Framework for Indian Sign Language Translator	CSE	2025	978-3-031-78942-7	TOCE	SPRINGER	https://link.springer.com/chapter/10.1007/978-3-031-78943-4_27
18	Dr Raghu R	NA	ClarifiIt-Web Based Messaging Application for Enhanced Communication With Clarity	CSE	2025	1951-6851	TOCE	SPRINGER	https://www.atlantispress.com/proceedings/ramsita-25/126011535
19	Dr Raghu R	NA	IoT-Based Fault Location and Detection of Underground Cables Using Enhanced Deep Learning Approach	CSE	2025	2367-3370	TOCE	SPRINGER	https://link.springer.com/chapter/10.1007/978-981-97-9926-8_28
20	Dr Raghu R	NA	IoT-Driven Early Warning System for Diabetic Foot Ulcer Deploying ML Algorithm	CSE	2025	979-8-3315-3519-3	TOCE	IEEE EXPLORE	https://ieeexplore.ieee.org/abstract/document/11035073
21	Dr Raghu R	NA	Competent Way to Publish Heterogeneous Satellite Data on Web Deploying Semantic Technologies	CSE	2025	979-8-3315-3757-9	TOCE	IEEE EXPLORE	https://ieeexplore.ieee.org/abstract/document/11019137

22	Dr Raghu R	NA	Evaluating Mobility Models for IH-VANETs: A Simulation-Based Analysis	CSE	2025	979-8-3315-3757-9	TOCE	IEEE EXPLORE	https://ieeexplore.ieee.org/abstract/document/11020005
23	Ms. J Jesy Janet Kumar	Advancing Cyber Security Through Quantum Cryptography v. IGI Global	ERSA Enhanced RSA: Advanced Security to Overcome Cyber-Vulnerability	CSE	2025	10.4018/979-8-3693-5961-7.ch015	TOCE	IGI Global	https://www.igi-global.com/chapter/ersa-enhanced-rsa/360374
24	Ms. J Jesy Janet Kumar	NA	AvD Ayur Vriksha Diagnostics for Precise Identification of Medicinal Leaves in Ayurveda Using Deep Learning Techniques	CSE	2025	10.4018/979-8-3693-7703-1.ch010	TOCE	IGI Global	https://www.igi-global.com/chapter/avd-ayur-vriksha-diagnostics-for-precise-identification-of-medicinal-leaves-in-ayurveda-using-deep-learning
25	Ms. J Jesy Janet Kumar	NA	Comparative Analysis of Air Quality Forecasting Using Machine and Deep Learning Based Approaches	CSE	2025	979-8-3315-2751-8	TOCE	IEEE EXPLORE	https://ieeexplore.ieee.org/abstract/document/10987543
26	Ms. J Jesy Janet Kumar	NA	Design and Testing of Reconfigurable Systems using Verilog HDL	CSE	2025	978-93-80544-60-1	TOCE	IEEE EXPLORE	https://ieeexplore.ieee.org/abstract/document/11115869
27	Ms. J Jesy Janet Kumar	NA	A Simplified Approach to Direct AC-AC Matrix Converter Using Verilog HDL for Real-Time Application	CSE	2025	979-8-3315-0283-6	TOCE	IEEE EXPLORE	https://ieeexplore.ieee.org/abstract/document/11115523
28	Ms..LManjula, Dr E Saravana Kumar	NA	Zero-Day Attack Detection in Cloud Security: A Survey of Machine Learning and Deep Learning Approaches	CSE	2025	979-8-3315-1250-7	TOCE	IEEE EXPLORE	https://ieeexplore.ieee.org/abstract/document/11166929

29	Dr.C A Bindyashree	Chapter 2 – Blockchain Technology in Health Care	NA	ISE	2025	9.78103E+12	TOCE	CRC Press	online- https://www.taylorfrancis.com/chapters/edit/10.1201/9781003483113-2/blockchain-technology-health-care-bin
30	S.Vidhya	NA	Augmented Reality Based Real Time Language Translation System	ISE	2025	979-8-3315- 9611-8	TOCE	IEEE	https://ieeexplore.ieee.org/document/11234607
31	Dr.C A Bindyashree	Chapter 12 – Blockchain Based Voting System	NA	ISE	2025	978-1-032- 69050-6	TOCE	CRC Press	https://drive.google.com/file/d/1IVVEnxmI5EZtSgiB2XeaolHmgjts48gV/view?usp=sharing
32	Ms. Visalini	Chapter 12 – Blockchain Based Voting System	NA	ISE	2025	978-1-032- 69050-6	TOCE	CRC Press	https://drive.google.com/file/d/1IVVEnxmI5EZtSgiB2XeaolHmgjts48gV/view?usp=sharing
33	Ms.A.Diana,Ms.Indu	NA	A Comprehensive Methodologies of AI in Decision-Making for High- Stake Applications	ISE	2025	978-93-49976- 95-5	TOCE	conference proceeding	https://drive.google.com/file/d/1dyICzO4uH_wGJbylWIrZfMMbicBDa-fn/view?usp=drive_link

34	Dr Manju Devi, Dr. Preeta Sharan	NA	Design and Analysis of Photonic Biosensor for Detection of Various Viruses	ECE	2025	979-8-3315-3539-1	The Oxford College of Engineering	2025 IEEE International Conference on Computing, Control, Network &	https://doi.org/10.1109/ICCNP63914.2025.11233831
35	Dr Manju Devi	NA	Image Restoration and Enhancement of Retinal images Using Multi-Resolution Dual CNN	ECE	2025	979-8-3315-4006-7	The Oxford College of Engineering	https://ieeexplore.ieee.org/xpl/conhome/10882160/proceeding	https://doi.org/10.1109/iCon-BCIHT63907.2024.10882339
36	Dr Manju Devi	NA	An Experimental Analysis on CNN and Transfer Learning Models for Pneumonia Detection Using Chest Radiographs	ECE	2025	978-93-80544-60-1	The Oxford College of Engineering	https://ieeexplore.ieee.org/xpl/conhome/11115064/proceeding	https://doi.org/10.23919/INDIACom66777.2025.11115548
37	Dr Manju Devi	Integrated Micro Pillar Microcantilever Double Square Split	NA	ECE	2025	978-981-97-9525-3	The Oxford College of Engineering	ICT Analysis and Applications, Springer	books.google.co.in/books?hl=en&lr=&id=ZQ1nEQAAQBAJ&oi=fnd&pg=PA181&dq=manju+devi+oxford+college&ots=Kbp4
38	Dr. Preeta Sharan	NA	Intelligent Fiber Optic Perimeter Intrusion Detection System Using Mach-Zehnder Interferometer and Machine	ECE	2025	978-93-80544-60-1	The Oxford College of Engineering	2025 12th International Conference on Computing	https://doi.org/10.23919/INDIACom66777.2025.11115664
39	Dr. Preeta Sharan	NA	A Study on Core Diameter Variations and Their Impact on FBG Sensor Performance	ECE	2025	978-93-80544-60-1	The Oxford College of Engineering	2025 12th International Conference on Computing	https://doi.org/10.23919/INDIACom66777.2025.11115624
40	Preeta Sharan, Suchandana Mishra, Manju Devi, Iffat Fatima	NA	Investigation of Train Wagon Loaded and Unloaded Condition Using Fiber Optic Sensing System	ECE	2025	978-93-80544-60-1	The Oxford College of Engineering	International Conference on Computing for Sustainable	https://doi.org/10.23919/INDIACom66777.2025.11115870

41	Dr. Preeta Sharan	NA	Dental rugae pattern analysis for craniofacial growth pattern recognition using InceptionV3: A machine learning approach	ECE	2025	978-93-80544-60-1	The Oxford College of Engineering	2025-12-11 International Conference on Computing for Sustainable	https://doi.org/10.23919/INDIACom66777.2025.11115347
42	Dr. Preeta Sharan, Ms. Tina Elizabeth Thomas	NA	Integrating Deep Learning with Photonic SPR Biosensors for Pathogen and Biomarker Detection	ECE	2025	978-93-80544-60-1	The Oxford College of Engineering	2025-12-11 International Conference on Computing for Sustainable	https://doi.org/10.23919/INDIACom66777.2025.11115612
43	Dr. Preeta Sharan	NA	FBG Based Real Time Data on Hand Pressure for Analysis of Limb Functionality	ECE	2025	978-93-80544-60-1	The Oxford College of Engineering	2025-12-11 International Conference on Computing for Sustainable	https://doi.org/10.23919/INDIACom66777.2025.11115612
44	Dr. Preeta Sharan, Sheeba Kumari	NA	Optical Sensor for Rail Wheel Contact Forced Vibration Measurement	ECE	2025	978-93-80544-60-1	The Oxford College of Engineering	2025-12-11 International Conference on Computing for Sustainable	https://doi.org/10.23919/INDIACom66777.2025.11115891
45	Dr. Preeta Sharan	NA	Photonic Detection of Anemia Using Optical Ring Resonators with Real-Time Monitoring of MCHC	ECE	2025	979-8-3315-3539-1	The Oxford College of Engineering	2025-12-11 International Conference on Compute, Control, Network & Photonics (ICCCNP)	https://doi.org/10.1109/ICCCNP63914.2025.11233318

46	Dr. Preeta Sharan	NA	Real-Time Artificial Intelligence Driven Intraoral Scanner for Craniofacial Growth Analysis	ECE	2025	979-8-3315-3539-1	The Oxford College of Engineering	2025 IEEE International Conference on Compute, Control, Network & Photonics (CCCNIP)	https://doi.org/10.1109/ICCCNP63914.2025.11233504
47	Dr. Preeta Sharan	NA	Design and Developing of a High-Sensitivity Photonic Sensor for Biochemical Detection Using Nanostructured Plasmonic Interface	ECE	2025	9.79833E+12	The Oxford College of Engineering	International Conference on Circuits, Controls and Communications (CCUBE)	10.1109/ccube66458.2025.11340369
48	Dr. Preeta Sharan, Ms Sheeba Kumari	NA	Design of fiber Bragg grating as vibration sensor for laboratory test train	ECE	2025	2831-6878	The Oxford College of Engineering	Advances in Science, Engineering and Technology	https://www.astesj.com/
49	Dr. Preeta Sharan	Photonic Crystal-Based Biosensor for Glucose Surveillance in Urine and Blood	NA	ECE	2025	9.781E+12	The Oxford College of Engineering	Photonic Sensors for Biomedical Applications	NA
50	Dr. Preeta Sharan	Photonic Sensors for Biomedical Applications	NA	ECE	2025	9.781E+12	The Oxford College of Engineering	Apple Academic Press	https://doi.org/10.1201/9781003638025

51	Dr Laya Tojo	Fundus Image Restoration and Enhancement Using Multi Resolution CNN Framework	NA	ECE	2025	9.781E+12	The Oxford College of Engineering	Applied Artificial Intelligence and Machine Learning Techniques for Engineering Applications	https://doi.org/10.1201/9781003473442
52	Dr. Suchandana Mishra	Plantar Pressure Detection Using Optical Sensor for Human Body	NA	ECE	2025	9.781E+12	The Oxford College of Engineering	Photonic Sensors for Biomedical Applications	https://www.taylorfrancis.com/chapters/edit/10.1201/9781003638025-9/plantar-pressure-detection-using-optical-sensor-human-body-suchandana-mishra-divakar
53	Mr Jayaraj N	NA	A Simplified Approach to Direct AC-AC Matrix Converter Using Verilog HDL for Real-Time Application	ECE	2025	978-93-80544-60-1	The Oxford College of Engineering	https://ieeexplore.ieee.org/xpl/conhome/11115064/proceeding	https://doi.org/10.23919/INDIACom66777.2025.11115523
54	Dr. Nisha C Rani	Empowering Consumers and Utilities for a Smarter Future: The Pivotal Role of Advanced Metering	NA	EEE	2025	ISBN:9781394193769	TOCE	Wiley Online Library	https://doi.org/10.1002/9781394193769.ch2

55	DR.B.Devi Vighneshwari	Smart Meter Security—Fraud Detection in Power Theft	NA	EEE	2025	ISBN:9781394 193769	TOCE	Wiley Online Library	https://onlinelibrary.wiley.com/doi/10.1002/9781394193769.ch8
56	Dr Raghu R, Dr. B. Devi Vighneshwari	NA	An advanced IoT-based Automated Waste Segregation System for Smart Cities	EEE	2025	979-8-3315-9420-6	TOCE	IEEE EXPLORE	https://ieeexplore.ieee.org/abstract/document/11308227
57	Jayakumar N, Devi Vighneshwari & Nisha C Rani	NA	A cascaded boost converter with fuzzy logic control for battery power amplifier applications	EEE	2025	NA	TOCE	AIP Conference Proceedings	https://doi.org/10.1063/5.0264028
58	Dr. Nisha C Rani	NA	Design and Testing of Reconfigurable Systems using Verilog HDL	EEE	2025	NA	TOCE	IEEE Explore	10.23919/INDIACom66777.2025.11115869
59	Dr. Nisha C Rani	NA	A Tunicate optimization based InceptionV3 model for Brain Tumor Classification using MRI	EEE	2025	NA	TOCE	IEEE Explore	https://ieeexplore.ieee.org/document/11135812
60	Sumitha T L, Dr. B. Devi Vighneswari	NA	Robust Control of Distributed Energy Resources via Deep Reinforcement Learning with Temporal Dependency Modeling	EEE	2025	979-8-3315-2151-6	TOCE	IEEE Explore	https://doi.org/10.1109/ICIMA64861.2025.11073788

61	Mr. Jaideep R	NA	Quantum Enhanced Federated Learning in Forecasting Predictive Analytics in Digital Systems	MECH	2025	979-8-3315-0283-6	TOCE	IEEE Xplore	https://ieeexplore.ieee.org/document/11115527
62	Mr. Jaideep R	NA	AI Driven Biointegrated Control Systems for Enhancing Driver Safety and Personalized Vehicle Adaptation	MECH	2025	978-989-758-777-1	TOCE	SciTePress	https://www.scitepress.org/PublicationsDetail.aspx?ID=O/DBuhl5sto=&t=1
63	Mr. Jaideep R	NA	Quantum Anomaly Detection for Advanced Persistent Threats Using Quantum Support Vector Machines	MECH	2025	978-989-758-777-1	TOCE	SciTePress	https://www.scitepress.org/PublicationsDetail.aspx?ID=IP3v/+Kr66g=&t=1
64	Dr. Anup M Upadhyaya	BOOK CHAPTER	Fundamental Concept of Biosensors	MECH	2025	9.781E+12	TOCE	Apple Academic Press	https://www.taylorfrancis.com/chapters/edit/10.1201/9781003638025-2/fundamental-concept-biosensors-gayathri-anup-upadhvaya
65	Dr. Anup M Upadhyaya	NA	Machine Learning Enhanced Biosensor for Early Detection of Ovarian Cancer Cell	MECH	2025	979-8-3315-3539-1	TOCE	IEEE	https://ieeexplore.ieee.org/abstract/document/11233416
66	Dr. Anup M Upadhyaya	NA	Design and Analysis of Photonic Biosensor for Detection of Various Viruses	MECH	2025	979-8-3315-3539-1	TOCE	IEEE	https://ieeexplore.ieee.org/abstract/document/11233831
67	Dr Madhu Sudana Reddy G	NA	Mechatronics	MECH	2025	978-93-6674-424-7	TOCE	Scientific International Publishers	https://www.amazon.in/MECHATRONICS-MOHAMMED-PACHAPURI-SUDANA-MURALI/dp/B0DLBP8X52

68	Dr Madhu Sudana Reddy G	NA	Non Destructive Testing & Evaluation	MECH	2025	B0DS877MKR	TOCE	Scientific International Publishers	https://www.flipkart.com/non-destructive-testing-evaluation/p/itm35f89a1150515
69	Dr Madhu Sudana Reddy G	NA	Managerial Economics for Robotics	MECH	2025	978-9365543216	TOCE	Orange books Publishers	https://www.amazon.in/Managerial-Economics-Robotics-M-Venkata-MadhuSudana/dp/9365543215/ref=sr_1_2?dib=eyJ...
70	C G Shivanand	NA	Redefining Concrete Sustainability: The Potential of Nano-Materials in Green Construction	CIVIL	2025	1551-7616 0094-243X	TOCE	AIP	https://pubs.aip.org/acp/article-abstract/3270/1/020260/343952/Redefining-concrete-sustainability-...
71	Dr.K.Valarmathy & Prof.P.Tamizharasi	Research Methodology in Biotechnology: Principles	NA	BT	2025	9798902075 936	TOCE	NOTION PRESS	NA
72	P.Tamizharasi	miRNA and its regulatory pathways in Pancreatic Adenocarcinoma	Frontiers in Modern Science	BT	2025	ISBN 978-93-48679-00-0	TOCE	JPS Scientific Publications	NA
73	Dr. Sreecha Nair	NA	ISOLATION OF YEAST SPECIES AND THEIR EVALUATION FOR THE PRODUCTION OF BIOETHANOL BY FREE CELLS AND IMMOBILIZED CELLS	BT	2025	ISSN:2663-2187	TOCE	Research Journal of Pharmacy	NA

74	B. K. Manjunatha and Dr. K. Valarmathy	Biopolymer-based Food Packaging: A Review of Current Methods, Trends, Applications and Development	Food Science and Agriculture: Research Highlights	BT	2025	Print ISBN: 978-93-47485-58-9 eBook ISBN: 978-93-47485-45-9	TOCE	NA	NA
75	P.Tamizharasi	Recent Advances and Emerging Trends in Microbial Science	Emerging Trends in Multidisciplinary Research and Innovation	BT	2025	ISBN: 978-93-7013-288-7	TOCE	NA	NA
76	Ms. Seema V	NA	Quantum Enhanced Federated Learning in Forecasting Predictive Analytics in Digital Systems	MT	2025	979-8-3315-0283-6	TOCE	IEEE Xplore	https://ieeexplore.ieee.org/document/11115527
77	Ms. Seema V	NA	AI Driven Biointegrated Control Systems for Enhancing Driver Safety and Personalized Vehicle Adaptation	MT	2025	978-989-758-777-1	TOCE	SciTePress	https://www.scitepress.org/PublicationsDetail.aspx?ID=O/DBuhl5sto=&t=1

78	Ms. Seema V	NA	Quantum Anomaly Detection for Advanced Persistent Threats Using Quantum Support Vector Machines	MT	2025	978-989-758-777-1	TOCE	SciTePress	https://www.scitepress.org/PublicationsDetail.aspx?ID=IP3v/+Kr66g=&t=1
79	Dr. Raviprakash M	Rapid Prototyping	NA	MT	2025	ISBN: 978-93-6674-407-0	TOCE	Scientific International Publishing House	www.sipinternationalpublishers.com
80	Dr.RAJU B R	NA	AI Driven Biointegrated Control Systems for Enhancing Driver Safety and Personalized Vehicle Adaptation	MT	2025	978-989-758-777-1	TOCE	SciTePress	https://www.scitepress.org/PublicationsDetail.aspx?ID=O/DBuhl5sto=&t=1
81	Dr. Hemalatha NC	Elesiver	On ring domination in soft graphs	Maths	2025	978-0443-29654-3	Yes	Elesiver	Applied Graph Data Science - 1st Edition Elsevier Shop
82	Dr. Madhwesha Moudgalya R	2025 IEEE International Conference on Compute, Control, Network & Photonics	Photonic Detection of Anemia Using Optical Ring Resonators with Real-Time Monitoring of MCHC	Maths	2025	979-8-3315-3539-1	Yes	IEEE XPLORE (SCOPUS)	https://ieeexplore.ieee.org/document/11233318
83	Dr. Madhwesha Moudgalya R	2025 IEEE International Conference on Compute, Control, Network & Photonics	Advanced Detection for Breast Cancer Using Ring Resonator Biosensors Coupled with Support Vector Machine	Maths	2025	979-8-3315-3539-1	Yes	IEEE XPLORE (SCOPUS)	https://ieeexplore.ieee.org/document/11233594
84	Dr. M Kathiravan	Emerging Technologies in HRM	NA	MBA	2025	978-93-6163-209-9	TOCE	Shanlax Publications	Hard Copy

85	Dr. K Tharaka Rami Reddy	HRD Strategies for Emerging Startups: Empowering growth Modern	NA	MBA	2025	9.79837E+12	TOCE	IGI Global Scientific Publishing	https://www.igi-global.com/gateway/chapter/373469
86	Dr. Harish N	Banking and Finance Systems Using Artificial Intelligence:	NA	MBA	2025	9.79837E+12	TOCE	IGI Global Scientific Publishing	https://www.igi-global.com/gateway/chapter/373469
87	Dr. Harish N	NA	Improving Stock Market Forecasting Accuracy with a Hybrid Linear Regression and LSTM Model	MBA	2025	979-8-3315-3925-2	TOCE	IEEE Xplore	https://doi.org/10.1109/WorldSUAS66815.2025.11199119
88	Dr. M Kathiravan	NA	Fuzzy Logic and Genetic Algorithm for Supply Chain Optimization in E-commerce Inventory Management	MBA	2025	979-8-3315-9491-6	TOCE	https://ieeexplore.ieee.org/xpl/conhome/11170469/proceeding	https://doi.org/10.1109/ICSCSA66339.2025.11170866
89	Dr. M Kathiravan	NA	The Role of HR in Sustainable and Ethical Supply Chain Management using a Residual Neural Network Approach	MBA	2025	979-8-3315-2924-6	TOCE	https://ieeexplore.ieee.org/xpl/conhome/10934114/proceeding	https://doi.org/10.1109/ICISCN64258.2025.10934406
90	Dr.Dharamvir	NA	Early Diagnosis of Alzheimer's Disease:β-Amyloid and Tau Detection in Body Fluids	MCA	2025	979-8-3315-3539-1/25/\$	TOCE	IEEE Explore	https://doi.org/10.1109/CCNP63914.2025.11233321

91	Dr.Dharamvir	NA	Securing Business Data in Multi-Cloud Environments	MCA	2025	979-8-3315-5641	TOCE	IEEE Explore	https://doi.org/10.1109/ICDISS68238.2025.11320589
92	Dr.Dharamvir	NA	A Probabilistic Approach to Predicting Energy Consumption in Wireless Sensor Networks using a Random Forest and SVM-based Model	MCA	2025	979-8-3315-1211-8/25	TOCE	IEEE Explore	https://doi.org/10.1109/ICCMC65190.2025.11140714
93	Dr.Dharamvir	NA	An advanced IoT-based Automated Waste Segregation System for Smart Cities	MCA	2025	979-8-3315-9420-6/25	TOCE	IEEE Explore	https://doi.org/10.1109/ICSCN67106.2025.11308227
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