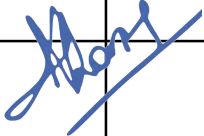


Details of Book
ACADEMIC SESSION (2023-24)

***(Indexing: SCI and SCIE shall be listed as SCI)**

S. No.	Designation	Department	Faculty	Title	Publisher Name and City	Month (In number format)	Year	ISBN/ ISSN	DOI (if any)
1	Assistant Professor	CSE	MOOLCHAND SHARMA	Explainable Artificial Intelligence for Autonomous Vehicles Concepts, Challenges, and Applications	CRC PRESS, TAYLOR & FRANCIS GROUP				
2	Assistant Professor	CSE	MOOLCHAND SHARMA	Deep Learning in Gaming and Animations Principles and Applications	CRC PRESS, TAYLOR & FRANCIS GROUP				
3	Assistant Professor	CSE	MOOLCHAND SHARMA	Next Generation Communication Networks for Industrial Internet of Things Systems	CRC PRESS, TAYLOR & FRANCIS GROUP				
4	Professor	CSE	Namita Gupta	Proceedings of International Symposium on Securing Next-Generation Systems using Future Artificial Intelligence Technologies (SNSFAIT-2024)	CEUR Workshop Proceedings				
5	Professor	CSE	Namita Gupta	Proceedings of International Symposium on Smart Cities Challenges Technologies and Trends (SCCTT-2024)	CEUR Workshop Proceedings				
6	Assistant Professor	CSE	Deepak Gupta	Proceedings of International Symposium on Securing Next-Generation Systems using Future Artificial Intelligence Technologies (SNSFAIT-2024)	CEUR Workshop Proceedings				
7	Assistant Professor	CSE	Deepak Gupta	Proceedings of International Symposium on Smart Cities Challenges Technologies and Trends (SCCTT-2024)	CEUR Workshop Proceedings				
8	Assistant Professor	CSE	Deepak Gupta	Computational Modeling Against Climate Crisis	Academic Press. Elsevier				
9	Assistant Professor	CSE	Deepak Gupta	Explainable Artificial Intelligence for Biomedical and Healthcare Applications	CRC PRESS, TAYLOR & FRANCIS GROUP				
10	Assistant Professor	CSE	Deepak Gupta	Generative Artificial Intelligence for Biomedical and Smart Health Informatics	IEEE-Wiley				



Prof. (Dr.) N. Sharma
Director
MAIT
PSP Area, Sector-22
Rohini, Delhi-110086

S. No.	Designation	Department	Faculty	Title	Publisher Name and City	Month (In number format)	Year	ISBN/ ISSN	DOI (if any)
11	Assistant Professor	CSE	Yogesh Sharma	Proceedings of International Symposium on Smart Cities Challenges Technologies and Trends (SCCTT-2024)	CEUR Workshop Proceedings				
12	Assistant Professor	ECE	Dr. Rajni	Statistics, Statistical Modeling & Data Analytics	S. K. Kataria & Sons		2024	ISBN: 9789350147849	
13	Assistant Professor	ECE	Dr. Ajay Kumar Gupta	Statistics, Statistical Modeling & Data Analytics	S. K. Kataria & Sons		2024	ISBN: 9789350147849	
14	Assistant Professor	ECE	Ms. Kanika Agarwal	Statistics, Statistical Modeling & Data Analytics	S. K. Kataria & Sons		2024	ISBN: 9789350147849	
15	Associate Professor	CSEAIML	Dr. Neelam Sharma	A Magnification of power of AI, ML, Blockchain and IOT in Financial and Business Management	Apple Academic Press, Taylor & Francis Group, USA, (Scopus Indexed	7	2025	ISBN: 9781774917688	https://www.appleacademicpress.com/advanced-digital-technologies-in-financial-and-business-management-unleashing-the-power-of-artificial-intelligence-machine-learning-blockchain-and-the-internet-of-things/9781774917688
16	Assistant Professor	ME	Rakesh Chander Saini	Small Unmanned Aircraft: Theory and Practice	Shree Publishers & Distributors	-	2025	978-93-48514-01-1	-
17	Assistant Professor	ME	Sidharth	Advancing Innovation in Smart Systems, Energy, Materials, and Manufacturing: Unleashing the Potential of IoT, AI, and Edge Intelligence	IIP		2024	9.78936E+12	

S. No.	Designation	Department	Faculty	Title	Publisher Name and City	Month (In number format)	Year	ISBN/ ISSN	DOI (if any)
18	Assistant Professor	MBA	Dr. Neeru Gupta	Financial Technology	Savera Publishing House	1	2025	978-81-984751-1-4	
19	Assistant Professor	MBA	Dr. Neeru Gupta	Management Innovations & Tech Trends	Wisdom Publications	2	2025	978-81-979535-7-6	
20	Assistant Professor	MBA	Dr. Sanjeev Kumar	Management Innovations & Tech Trends	Wisdom Publications	2	2025	978-81-979535-7-6	
21	Assistant Professor	MBA	Dr. Ritu Gupta	Equity Derivatives: BRICS Countries Prespective	Integrity Education India	1	2025	978-93-48787-49-1	
22	Assistant Professor	MBA	Dr Sukhvinder Singh	Digital Marketing Powered by Ai	Kunal Books	5	2025	978-93-6389-096-1	
23	Assistant Professor	MBA	Dr Sukhvinder Singh	Management Innovations & Tech Trends	Wisdom Publications	2	2025	978-81-979535-7-6	
24	Professor	MBA	Dr Ravi Kumar Gupta	Equity Derivatives: BRICS Countries Prespective	Integrity Education India	1	2025	978-93-48787-49-1	
25	Professor	MBA	Dr Ravi Kumar Gupta	Management Innovations & Tech Trends	Wisdom Publications	2	2025	978-81-979535-7-6	
26	Professor	MBA	Dr Ravi Kumar Gupta	Harnessing FinTech and AI for Promoting Green Finance and Sustainable Development	Mdern Book House	4	2025	978-9-34855132-0	
27	Professor	MBA	Dr Ravi Kumar Gupta	Commodity Derivatives: An Indian Perspective	Integrity Education India	1	2025	978-93-48787-59-0	
28	Professor	MBA	Dr Ravi Kumar Gupta	Financial Inclusion & Women Empowerment	Integrity Education India	1	2025	978-93-48787-72-9	

Details of Book Chapter ACADEMIC SESSION (2023-24) *(Indexing: SCI and SCIE shall be listed as SCI)								
S. No.	Faculty	Book Series and Publisher Name	Book Title/Chapter Name	Month (In number format)	Year	ISBN/ ISSN	DOI (if any)	Indexing
1	Dr. Monika Aggarwal	Materials Horizons: From Nature to Nanomaterials	Nanomaterials for Sensors and Sustainable Energy Volume 2/ Chapter2 Tungsten Oxide as Gas Sensors: A Review	4	2025	978-981-96-0664-1	https://doi.org/10.1007/978-981-96-0664-1	Scopus
2	Dr. Monika Aggarwal	Materials Horizons: From Nature to Nanomaterials	Nanomaterials for Sensors and Sustainable Energy Volume 2/Chapter4 Gas Sensing Properties, Applications of Metal Oxide Thin Film Transistors	4	2025	978-981-96-0664-1	https://doi.org/10.1007/978-981-96-0664-1	Scopus
3	Dr. Monika Aggarwal	Materials Horizons: From Nature to Nanomaterials	Nanomaterials for Sensors and Sustainable Energy Volume 2/Chapter 8 Metal Oxides In Supercapacitors: A Cutting Edge Review for Next Generation Energy Storage	4	2025	978-981-96-0664-1	https://doi.org/10.1007/978-981-96-0664-1	Scopus
4	Dr. Monika Aggarwal	Materials Horizons: From Nature to Nanomaterials	Nanomaterials for Sensors and Sustainable Energy Volume 1/ Chapter3 Detection of Hazardous Chemicals and Heavy Metals Through Metal Oxides and Graphene Based Electrodes	2	2025	978-981-96-0660-3	https://doi.org/10.1007/978-981-96-0660-3	Scopus
5	Dr. Monika Aggarwal	Materials Horizons: From Nature to Nanomaterials	Nanomaterials for Sensors and Sustainable Energy Volume 1/Chapter8 Recent Advancements in Asymmetric Supercapacitors: A Review	2	2025	978-981-96-0660-3	https://doi.org/10.1007/978-981-96-0660-3	Scopus
6	Dr. Monika Aggarwal	Materials Horizons: From Nature to Nanomaterials	Nanomaterials for Sensors and Sustainable Energy Volume 1/Chapter 9 Hydrogen Storage Properties of Metal Oxides: A Review	2	2025	978-981-96-0660-3	https://doi.org/10.1007/978-981-96-0660-3	Scopus
7	Dr. Basant Kumar	Materials Horizons: From Nature to Nanomaterials	Nanomaterials for Sensors and Sustainable Energy Volume 2/Chapter4 Gas Sensing Properties, Applications of Metal Oxide Thin Film Transistors	4	2025	978-981-96-0664-1	https://doi.org/10.1007/978-981-96-0664-1	Scopus
8	Prof.Shikha Saxena	Cambridge Scholar Publishing U.K	Writers of Indian Diaspora:Critical Essays	10	2024	ISBN:978-1-0364-1016-2		
9	Dr.Meenu Dudeja	Cambridge Scholar Publishing U.K	Writers of Indian Diaspora:Critical Essays	10	2024	ISBN:978-1-0364-1016-2		
10	Prof.Shikha Saxena	Atlantic Publishers and Distributors	Writers of Indian Diaspora:Critical Essays	2	2025	ISBN:978-81-269-1146-2		
11	Dr.Meenu Dudeja	Atlantic Publishers and Distributors	Writers of Indian Diaspora:Critical Essays	2	2025	ISBN:978-81-269-1146-2		
12	Prof. (Dr.) Neelam Sharma, Dr. Mahim Sharma	SHUBHAM PUBLICATIONS	The Spirit of Indian Knowledge System Foundation and Framework / Rediscovering Indian Heritage of Scientific and Existential Knowledge: An Exploration of Concepts Delineated in Ancient India	7	2025	ISBN:978-93-6381-069-3		

S. No.	Faculty	Book Series and Publisher Name	Book Title/Chapter Name	Month (In number format)	Year	ISBN/ ISSN	DOI (if any)	Indexing
13	Prof. (Dr.) Neelam Sharma	SHUBHAM PUBLICATIONS	The Spirit of Indian Knowledge System Foundation and Framework / Rediscovering Indian Heritage of Scientific and Existential Knowledge: An Exploration of Concepts Delineated in Ancient India	7	2025	ISBN:978-93-6381-069-3		
14	Dr. Mahim Sharma	SHUBHAM PUBLICATIONS	Insights from Indian Knowledge Systems / The Guru- Shishya Organicity: A Dialogical Exploration of Existence in the Age of Technology	7	2025	ISBN:978-93-6381-628-2		
15	Dr Shweta Sharma	OMNI Publications	Jayanta Mahapatra: Modern Critical Views	7	2024	ISBN: 978-81-961202-4-5		
16	Dr Shweta Sharma	Bloomsbury Publications	Heritage and Discourse : The Fusion of Ideas Across Cultures	6	2025	ISBN:978-93-61314-33-9		
17	Dr Parul Sharma	Bloomsbury Publications	Heritage and Discourse : The Fusion of Ideas Across Cultures	6	2025	ISBN:978-93-61314-33-9		
18	Dr. Shweta Sharma	Sankalp Prakashan	Reality, Perception and Consciousness: Hinduism's Take on Simulation Theory	7	2025	ISBN:978-93-6381-628-2		
19	Dr Namarta Sharma	Iterative International Publishers	Yoga- A Way Forward for Sustainable Living	12	2024	ISBN - 978-93-6252-472-0		
20	Dr Namarta Sharma	SHUBHAM PUBLICATIONS	The Green Gita: Timeless Ecological Wisdom for a sustainable Future	7	2025	978-93-6381-628-2		
21	Dr Parul Sharma	OMNI Publications	Jayanta Mahapatra: Modern Critical Views	7	2024	ISBN: 978-81-961202-4-5		
22	Dr. Neelu Nagpal	IGI Global, Scientific Publishing, New York	Digital Innovations for Renewable Energy and Conservation/Cross-Sectoral Collaborations for Advancing Renewable Energy and Conservation Goals	9	2024	9798369365328	https://www.igi-global.com/chapter/cross-sectoral-collaborations-for-advancing-renewable-energy-and-conservation-goals/356976#:~:text=DOI%3A%2010.4018/979%2D8%2D3693%2D6532%2D8.ch003	Scopus
23	Dr. Neelu Nagpal	CRC Press	Sustainable Materials: The Role of Artificial Intelligence/ Chapter 5: Computational Material Science for Cheminformatics Feature Descriptive Language	10	2024	9781003437369	10.1201/9781003437369	Scopus
24	Dr. Neha Agrawal	rademics	Power Electronics for IoT-Enabled Smart Grids and Industrial Automation chapter name :Homomorphic Encryption and AI-Based Intrusion Detection for Cyber-Resilient IoT-Connected Smart Power Systems		2025	ISBN10: 9349552116 ISBN13: 9789349552111	10.71443/9789349552111-10	

S. No.	Faculty	Book Series and Publisher Name	Book Title/Chapter Name	Month (In number format)	Year	ISBN/ ISSN	DOI (if any)	Indexing
25	Ms. Seema Kalonia	CRC-Press	Artificial Intelligence and Machine Learning Applications for Sustainable Development chapter name Deep learning-based approach to predict software faults	1	2025	9.781E+12	https://doi.org/10.1201/9781003535423	
26	Dr. Neelam Sharma	Bentham Books, Singapore	App Based Digital Audiometer: Dhvanimitra	Jun-25	2025			
27	Dr. Neelam Sharma	IGI Global, USA. SCOPUS	Fundamental approach toward artificial neural network in brain computer interface	May 2025	2025	ISBN13: 9798369394458	DOI: 10.4018/979-8-3693-9445-8	Scopus
28	Dr. Neelam Sharma	IGI Global, USA. SCOPUS	Introduction of a cutting-edge technology Neural Networks organization”	May 2025	2025	ISBN13: 9798369394458	DOI: 10.4018/979-8-3693-9445-8	Scopus
29	Dr. Neelam Sharma	IGI Global, USA. SCOPUS	Analysis of human brain using Basic Computer Interface (BCI) system”	May 2025	2025	ISBN13: 9798369394458	DOI: 10.4018/979-8-3693-9445-8	Scopus
30	Dr. Neelam Sharma	Wiley-Scrivener, USA. SCOPUS.	Importance of Sustainability in Technology”	September2025(Accepted)	2025	ISBN: 9781394383610		Scopus
31	Dr. Neelam Sharma	Wiley-Scrivener, USA. SCOPUS.	Green Artificial Intelligence: Eco-Friendly Technology for Futures and Intelligent Cities”	September2025(Accepted)	2025	ISBN: 9781394383610		Scopus
32	Dr. Neelam Sharma	Wiley-Scrivener, USA. SCOPUS.	“Machine Learning for Energy Optimization in Computing Systems”	September2025(Accepted)	2025	ISBN: 9781394383610		Scopus
33	Dr. Neelam Sharma	Wiley-Scrivener, USA. SCOPUS.	Eco-Intelligence: The Pivotal Role of Artificial Intelligence (AI) and Machine Learning (ML) in Shaping Sustainable Practices across Industries”	September2025(Accepted)	2025	ISBN: 9781394383610		Scopus
34	Vaibhav Jain	Emerald Publishing	Digital sustainability and net zero economy for transportation to combat climate change	4	2025			
35	Vaibhav Jain	Emerald Publishing	Internet of Things Innovation for Sustainable Agriculture: Analyzing Challenges using ISM Approach	5	2025	978-183-66-2368-7		
36	Vipin Kumar Sharma	IIP series	Materials Redefined: Charting the course for future developments: Fabrication and testing of flyash and Baggase mixed aluminium composite	10	2024	978-93-6252-733-2		
37	Sidharth	IIP series	Empowering Tomorrow's Mobility: Innovations In Electric Vehicle Technology Withlot And AI Integration	10	2024	978-93-6252-733-2	10.58532/nbennuraich8	
38	Vaibhav Jain	Springer publication	Investigating Barriers of Sustainable Supply Chain in Apparel & Textile Sector for Realizing Net Zero Economy: An AHP Approach	8	2024	978-3-031-55778-1		
39	Vaibhav Jain	Springer publication	Embracing Environmental Sustainability by Resilient Net Zero Carbon Supply Chains: A Fuzzy AHP Approach	8	2024	978-981-97-5755-8		
40	Dr. Ritu Gupta	IGI Global	Harnessing Blockchain-Digital Twin Fusion for Sustainable Investments/Blockchain Technology for Sustainable Investment: A Comprehensive Review and Future Prospects	1	2024	9798369318782	10.4018/979-8-3693-1878-2.ch014	Scopus

S. No.	Faculty	Book Series and Publisher Name	Book Title/Chapter Name	Month (In number format)	Year	ISBN/ ISSN	DOI (if any)	Indexing
41	Dr. Ritu Gupta	WISDOM Publications	Management Innovation & Tech Trends/Impact of psychological Factors on Investors' Decision Making in Indian Stock Market	2	2025	978-81-979535-7-6		Others
42	Dr. Ritu Gupta	WISDOM Publications	Management Innovation & Tech Trends/An Empirical study on Return & Risk Analysis with Reference to NIFTY 50	2	2025	978-81-979535-7-6		Others
43	Dr. Ritu Gupta	WISDOM Publications	Management Innovation & Tech Trends/A Study of Indian Stock Market Volatility: Pre & Post Union Budget	2	2025	978-81-979535-7-6		Others
44	Dr. Sanjeev Kumar	WISDOM Publications	Management Innovation & Tech Trends/ Factors Affecting Finaancial Behaviour in Delhi NCR Among Youth	2	2025	978-81-979535-7-6		Others
45	Dr.Sanjeev Kumar	Taylor/ Francis	Optimizing Smart and Sustainable Agriculture for Sustainability-Agricapital, a three-way agro-market aggregation using Cluster CRUD operations and role of ML in agriculture	7	2025	9781003628392	10.121/978-1-0036-28392	Others
46	Dr. Neeru Gupta	WISDOM Publications	Management Innovation & Tech Trends/ Meta Verse Marketing: Strategies, Challenges and Opportunities	2	2025	978-81-979535-7-6		Others
47	Dr. Neeru Gupta	WISDOM Publications	Management Innovation & Tech Trends/ Competition Compliance Programs Across Different Countries	2	2025	978-81-979535-7-6		Others
48	Dr. Neeru Gupta	WISDOM Publications	Management Innovation & Tech Trends/ Mapping Market Movements: Risk Analysis in Different Indian Industries	2	2025	978-81-979535-7-6		Others
49	Dr. Neeru Gupta	IGI Global	'Utilizing Technology for Sustainable Resource Management Solutions: An Introduction/Fintech: Evolution, Trends, and Directions	7	2024	9798369323465	10.4018/979-8-3693-2346-5	Others
50	Dr. Anju Bharti	WISDOM Publications	Management Innovation & Tech Trends/Evolution of advertising strategies and their impact on entrepreneurial management:A historical perspective	2	2025	978-81-979535-7-6		
51	Dr. Anju Bharti	WISDOM Publications	Management Innovation & Tech Trends/Metaverse Marketing: Strategies,Challenges and Opportunities	2	2025	978-81-979535-7-6		Others
52	Dr. Rajiv Jain	WISDOM Publications	Management Innovation & Tech Trends/Exploring the Practical Differences Between NPV and IRR in Project Evaluation	2	2025	978-81-979535-7-6		Others
53	Dr Sukhvinder Singh	WISDOM Publications	Metaverse Marketing :Strategies ,Challenges and Opportunities	2	2025	978-81-979535-7-6		

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54	Dr Ravi Kumar Gupta	Wisdom Publications	Management Innovation & Tech Trends/An Empirical Study of Stock Brokers' Perception towards Efficiency of Derivatives Market	2	2025	978-81-979535-7-6		Others
55	Dr Ravi Kumar Gupta	Indu Book Services Pvt Ltd	Indian Knowledge Legacy: A Unique blend of Academic and Spirituality/Managing Diversity in Indian Service Organizations: An Empirical Analysis of organizational Citizenship Behavior Practices	4	2025	978-93-6729-462-8		Others
56	Dr Ravi Kumar Gupta	Freeman Press	IKS and the Present Competitive Business Scenario/ Indigenous Economic Models for Analysing Volatility in the Stock Markets	4	2025	978-93-48858-37-5		Others
57	Dr Ravi Kumar Gupta	Indu Book Services Pvt Ltd	Confluence of Tradition and Modernity: IKS for Contemporary Management/ Global Competitiveness of IT Industry : Technological Issues and Challenges	4	2025	978-93-48858-39-2		Others
58	Dr Ravi Kumar Gupta		RB/ Integration of AI with ML for Neuropsychological Applications	2	2025			Scopus
59	Dr Ravi Kumar Gupta	Integrity Education India	Re-Visiting Business, Education and Communication with an Emphasis on Sustainable Development/ An Enquiry into Issues and Challenges faced by FinTech Companies	2	2025	978-81-982578-0-2		Others
60	Dr. Bhoomi Gupta	The Solidarity Approach in Geography, Springer	Use of ICT for Disaster Relief Distribution Across Hostile Terrain	July	2025	978-3-031-86752-1	https://doi.org/10.1007/978-3-031-86753-8_26	Scopus