



**List of Total number of books and chapters in edited volumes / books published, and papers in national/international conference proceedings 2023-24**

S. No.	Name of the teacher	Title of the book/chapters published	Title of the paper	Title of the proceedings of the conference	Name of the conference	National / International	Year of publication	ISBN/ISSN number of the proceeding	Affiliating Institute at the time of publication	Name of the publisher
1	Mr. Waseem Akram Khan	Fundamentals of Organic Farming				9.78936E+12	2023		Mewar University	Akinik Publication
2	Manohar Lal Meghwal <sup>1*</sup> , Champa Lal Regar <sup>2</sup> Om Prakash Regar <sup>3</sup> and Mayadhar Barik <sup>4</sup>		INTELLECTUAL PROPERTY RIGHTS AND INNOVATIONS IN HORTICULTURE	INTELLECTUAL PROPERTY RIGHTS AND INNOVATIONS	INTELLECTUAL PROPERTY RIGHTS AND INNOVATIONS	National	2023	978-81-970910-4-9	Mewar University	mahi Publication
3	Singh Pradeep <sup>1</sup> and Regar Champa Lal <sup>2</sup>		A Comparative Analysis of Patent Laws in	INTELLECTUAL PROPERTY RIGHTS AND INNOVATIONS	INTELLECTUAL PROPERTY RIGHTS AND INNOVATIONS	National	2023	978-81-970910-4-9	Mewar University	mahi Publication

  
Registrar  
Mewar University  
Gangrar, (Chittorgarh)



**MEWAR**  
UNIVERSITY

**NAAC 'A'**  
GRADE  
ACCREDITED UNIVERSITY

			USA and India						
4	Dr. Manohar Lal Meghwal1, Apurva Acharya2, Nikhil Khandelwal3	Crop Regulation Techniques		CURRENT TRENDS IN FRUIT PRODUCTION	National	2024	978-93-6048-772-0	Mewar University	STRING PRODUCTION
5	Dr. Manohar Lal Meghwal1, Apurva Acharya2, Nikhil Khandelwal3	Physiological Disorders in Fruit Crops		CURRENT TRENDS IN FRUIT PRODUCTION	National	2024	978-93-6048-772-0	Mewar University	STRING PRODUCTION
6	Anju Jayachandran1*, Dr. Manohar Lal Meghwal2, S. Bhargav Kiran3 and Shikha Jain4	Advances in Production Technology of Sapota		a text on advance in production technology of tropical and sub tropical fruits	National	2023	978-81-961929-8-9	Mewar University	New vishal publication
7	Dr. Manohar Lal Meghwal*1 and Anju Jayachandran2	ADVANCES IN PRODUCTION TECHNOLOGY OF BANANA		a text on advance in production technology of tropical and sub tropical fruits	National	2023	978-81-961929-8-9	Mewar University	New vishal publication
8	Dr. Manohar Lal Meghwal	A TEXT BOOK ON THE SCIENTIFIC CULTIVATION OF FRUIT			National	2024	978-81-199906-31-4	Mewar University	Golden Leaf Publishers (Lucknow)

  
Registrar  
Mewar University  
Cungtar, (Chittorgarh)



**MEWAR**<sup>TM</sup>  
UNIVERSITY

**NAAC 'A'**  
ACCREDITED UNIVERSITY

	AND ORNAMENTAL CROPS								
9	Shaloo Bansal		Navigating compliance for the industrial IoT landscape: Frameworks, security, standards, and key ethical considerations				2024	978-104014675-0	CRC Press
10	Giriraj Tailor		Recent methods for biogenic synthesis of metal nanoparticles and their applications				2024	978-981523884-6	Bentham Science Publishers
11	Sapna Raghav		Mixed Metal Oxide-Based Materials for Lithium-Ion Batteries				2024	978-104025905-4	CRC Press

  
Registrar  
Mewar University  
Chittorgarh



**MEWAR**<sup>TM</sup>  
UNIVERSITY

**NAAC 'A'**  
GRADE  
ACCREDITED UNIVERSITY

12	Sapna Raghav	Metal Oxide-Based Materials for Sodium-Ion Batteries				2024	978-104025905-4	CRC Press
13	Sapna Raghav	Metal Oxide-Based Materials for Lithium-Ion Batteries				2024	978-104025905-4	CRC Press
14	Abeena Mohiuddin	Novel Disruptive Technology Innovations for Smart Sustainable Agricultural Practices				2024	978-100383778-7	Apple Academic Press
15	Bhupendra Kumar	Artificial Intelligence (AI)-Powered Chatbots: Providing Instant Support and Personalized Recommendations to				2024	978-104004939-6	Taylor and Francis

  
Registrar  
Mewar University  
Cangrar, (Chittorgarh)



**MEWAR**<sup>TM</sup>  
**UNIVERSITY**

**NAAC 'A'**  
**GRADE**  
ACCREDITED UNIVERSITY

			Guests 24/7						
16	Abdul Wahied		Ph- Responsive Nanocomp osite Hydrogels and Their Potential Scope in the Biomedical Field			2024	978-100090690-5		Apple Academic Press
17	Auwal Alhassan Musa		AI-Based Green Transporta tion: A Sustainable Approach			2024	978-100090683-7		Apple Academic Press
18	Kuldeep Raj		Haploid production: Techniques and mutagenesi s			2023	978-100330510-1		Apple Academic Press
19	Najib Lawan Yahaya, Mudassir Lawal, Abhishek Kumar Verma		Role of Microorgan isms in Biogas Production from Animal			2023	978-981993106-4		Springer Nature

  
Registrar  
Mewar University  
(Jaipur, Rajasthan)



**MEWAR**  
UNIVERSITY

**NAAC 'A'**  
GRADE  
ACCREDITED UNIVERSITY

			Waste and Slurries						
20	Abubakar Yahaya Muhammad, Aliyu Ahmad Mahmud, Salisu Umar		Role of Nanofertilizers in Agriculture -Futuristic Approach			2023	978-981512355-5		Bentham Science Publishers
21	Gousiya Hussain		Prediction of Erythematous-Squamous Diseases Using Machine Learning			2023	978-100083376-8		CRC Press
22	Abba Bashir	Probability of Cancer Risk (PCR) Prediction in Adults via Dermal Intake of Groundwater using Advanced Machine Learning	Probability of Cancer Risk (PCR) Prediction in Adults via Dermal Intake of Groundwater using Advanced Machine Learning	Probability of Cancer Risk (PCR) Prediction in Adults via Dermal Intake of Groundwater using Advanced Machine Learning		2024	979-835038459-8		Institute of Electrical and Electronics Engineers Inc.
23	Abba Bashir	Tracking Health Risk-Based Resistivity in Treated Wastewater	Tracking Health Risk-Based Resistivity in Treated Wastewater	Tracking Health Risk-Based Resistivity in Treated Wastewater- Based on Pilot-System using Sensors, IoT, and 2nd-order Ensemble		2024	979-835037647-0		Institute of Electrical and Electronics Engineers Inc.

  
Registrar  
Mewar University  
Cangrar, (Chit'orgorh)



**MEWAR**<sup>TM</sup>  
UNIVERSITY

**NAAC 'A'**  
ACCREDITED UNIVERSITY

		-Based on Pilot-System using Sensors, IoT, and 2nd-order Ensemble Machine Learning Algorithms	r-Based on Pilot-System using Sensors, IoT, and 2nd-order Ensemble Machine Learning Algorithms	Machine Learning Algorithms					
24	Abba Bashir	Kernel Machine Learning Techniques Modeling for Enhanced Prediction of Oil Flux and Separation Efficiency in Oily Wastewater Treatment Using Ceramic Membrane	Kernel Machine Learning Techniques Modeling for Enhanced Prediction of Oil Flux and Separation Efficiency in Oily Wastewater Treatment Using Ceramic Membrane	Kernel Machine Learning Techniques Modeling for Enhanced Prediction of Oil Flux and Separation Efficiency in Oily Wastewater Treatment Using Ceramic Membrane		2024	979-835037647-0		Institute of Electrical and Electronics Engineers Inc.
25	Gousiya Hussain	Beyond Boundaries: Strengthening the Fabric of IoT Security	Beyond Boundaries: Strengthening the Fabric of IoT Security	Beyond Boundaries: Strengthening the Fabric of IoT Security through Blockchain Innovations		2024	978-938054451-9		Institute of Electrical and Electronics Engineers Inc.

Registrar  
Mewar University  
Bargarh, (Chittorgarh)



MEWAR  
UNIVERSITY

NAAC 'A'  
GRADE  
ACCREDITED UNIVERSITY

26	Gousiya Hussain	Through Blockchain Innovations  Strategic Security Audit  Protecting Smart Home IoT Devices against Vulnerabilities	Through Blockchain Innovations  Strategic Security Audit  Protecting Smart Home IoT Devices against Vulnerabilities	Strategic Security Audit  Protecting Smart Home IoT Devices against Vulnerabilities	2024	978-938054451-9	Institute of Electrical and Electronics Engineers Inc.
27	Gousiya Hussain	A Review on AI-powered Advancements in Climate Finance and its Impact	A Review on AI-powered Advancements in Climate Finance and its Impact	A Review on AI-powered Advancements in Climate Finance and its Impact	2024	978-938054451-9	Institute of Electrical and Electronics Engineers Inc.
28	Gousiya Hussain	Blockchain Technology and Artificial Intelligence based Integrated Framework for Sustainable Supply Chain Management System	Blockchain Technology and Artificial Intelligence based Integrated Framework for Sustainable Supply Chain	Blockchain Technology and Artificial Intelligence based Integrated Framework for Sustainable Supply Chain Management System	2024	978-938054451-9	Institute of Electrical and Electronics Engineers Inc.

Registrar  
Mewar University  
Cangran, (Chittorgarh)





**MEWAR**<sup>TM</sup>  
**UNIVERSITY**

**NAAC 'A'**  
**GRADE**  
ACCREDITED UNIVERSITY

			Managem ent System						
29	Gousiya Hussain	Building Trust: IoT Security and Blockchain Integration	Building Trust: IoT Security and Blockchain Integration	Building Trust: IoT Security and Blockchain Integration		2024	978-938054451-9		Institute of Electrical and Electronics Engineers Inc.
30	Sushant Bhushan	Enhancing Image Quality through Deep Learning-based Super-Resolution Techniques	Enhancing Image Quality through Deep Learning-based Super-Resolution Techniques	Enhancing Image Quality through Deep Learning-based Super-Resolution Techniques		2023	979-835030448-0		Institute of Electrical and Electronics Engineers Inc.
31	Sushant Bhushan	Improving Multi-Organ Cancer Diagnosis through a Machine Learning Ensemble Approach	Improving Multi-Organ Cancer Diagnosis through a Machine Learning Ensemble Approach	Improving Multi-Organ Cancer Diagnosis through a Machine Learning Ensemble Approach		2023	979-835034060-0		Institute of Electrical and Electronics Engineers Inc.
32	Veena Trivedi, Meghna Dubey, Padmalaya Nayak	Machine Learning Enabled Framework for Classificatio	Machine Learning Enabled Framework for Classificati	Machine Learning Enabled Framework for Classification and Detection of Intrusion in MANET		2023	979-835033509-5		Institute of Electrical and Electronics Engineers Inc.

  
Registrar  
Mewar University  
Chittorgarh, (Chittorgarh)




**MEWAR**<sup>®</sup>  
**UNIVERSITY**

**NAAC 'A'**  
**GRADE**  
ACCREDITED UNIVERSITY

tion and  
Detection of  
intrusion in  
MANET

tion and  
Detection  
of intrusion  
in MANET

33	Tarabum Rafiq	Prediction of Chronic Diseases Using Machine Learning Classifiers	Prediction of Chronic Diseases Using Machine Learning Classifiers	Prediction of Chronic Diseases Using Machine Learning Classifiers	2023	978-938054447-2	Institute of Electrical and Electronics Engineers Inc.
----	---------------	---	---	---	------	-----------------	--

  
Registrar  
Mewar University  
Bansgarh, (Chittorgarh)