

# ACADEMIC AUDIT

Academic Session: 2024-25

**3(b) Faculty Research Publications for Journal  
UGC/Scopus/SCI August-2024 to July-2025**

**JEMTEC**

## 3(b) Faculty Research Publications for Journal UGC/Scopus/SCI August-2024 to July-2025

<b>3(b) No. of publications only in WoS/SCOPUS/PuBMed (UGC CARE Category-II) listed journals in the assessment year (List to be uploaded under mandatory disclosures) P1</b>						
Sl No :	Name	Title of Paper	Title of Journal/Book	ISSN	Date of Publication	Link Of paper
1	Vikas Chauhan	Cybersecurity Threats in Software-Defined Networks: A Review of Emerging Challenges and Mitigation Strategies	Library Progress International	ISSN 0970 1052	Jul-Dec 2024	<a href="https://drive.google.com/file/d/1yS3Y48R RdYmQn61MGmp0 VKIIaMPhGF37/view?usp=drive_link">https://drive.google.com/file/d/1yS3Y48R RdYmQn61MGmp0 VKIIaMPhGF37/view?usp=drive_link</a>
2	Shilpa Gupta	FuNet-40: fundus disease/abnormality classification using ensemble of fine-tuned pretrained convolution models	Computer Methods in Biomechanics and Biomedical Engineering: Imaging & Visualization	ISSN : 2168-1163	November 2024	<a href="https://www.tandfonline.com/doi/full/10.1080/21681163.2024.24222401">https://www.tandfonline.com/doi/full/10.1080/21681163.2024.24222401</a>
3	Suvidha Agarwal	Strengthening Cloud Security and Computing Efficiency through Pattern Recognition and Machine Learning	International Journal of Research Publication and Reviews	2582-7421	February 2025	<a href="https://www.ijrpr.com/archive.php?volume=6&amp;issue=2">https://www.ijrpr.com/archive.php?volume=6&amp;issue=2</a>
4	Anand Bhushan Pandey	A Deep Learning Approach to Image Steganography and Steganalysis	EKSPLORIUM-BULETIN PUSAT TEKNOLOGI BAHAN GALIAN NUKLIR	(p-ISSN) 0854-1418 (e-ISSN) 2503-426X	May 2025	<a href="https://eksplorium.com/index.php/journal/article/view/139/86">https://eksplorium.com/index.php/journal/article/view/139/86</a>
5	Preeta Rajiv Sivaraman	Strengthening Cloud Security and Computing Efficiency through Pattern Recognition and Machine Learning	International Journal of Research Publication and Reviews	2582-7421	February 2025	<a href="https://www.ijrpr.com/archive.php?volume=6&amp;issue=2">https://www.ijrpr.com/archive.php?volume=6&amp;issue=2</a>

6	Vijendra Singh Rawat	Study on Deep brain Stimulation and Parkinson's Disease: A review	GRENZE International Journal of Engineering and Technology	2395-5295(Online); 2395-5287(Print)	June 25	<a href="https://drive.google.com/file/d/1RR5_MU MwZgKdPLM0rI1wbvmdriJLu4Y5/view?usp=drive_link">https://drive.google.com/file/d/1RR5_MU MwZgKdPLM0rI1wbvmdriJLu4Y5/view?usp=drive_link</a>
7	Vijendra Singh Rawat	Driver Drowsiness Detection using Image Analysis	GRENZE International Journal of Engineering and Technology	2395-5295(Online); 2395-5287(Print)	06-25-2025	<a href="#">Driver Drowsiness Detection using Image Analysis.pdf</a>
8	Gaurab Saha	A comprehensive approach for enhancing kidney disease detection using random forest & gradient boosting	Genomics at Nexus of AI Computer vision & Machine Learning (Scopus Indexed)	9781394268801	2024	<a href="#">e-book New.pdf</a>
9	Mr. Prashant Pandey	Evolution of Economic Laws: A Comparative Analysis of Global Trends	Journal of Neonatal Surgery	ISSN(Online): 2226-0439	2025	<a href="#">Evolution of Economic Laws: A Comparative Analysis of Global Trends   Journal of Neonatal Surgery</a>
10	Ms. Sudha Pandey	Performance Evaluation and Management of Indian Manufacturing Organizations Through Fuzzy Optimization Techniques	International Journal of Experimental Research and Review	2455-4855	30-10-2024	<a href="https://doi.org/10.52756/ijerr.2024.v44spl.021">https://doi.org/10.52756/ijerr.2024.v44spl.021</a>
11	Dr. Shaily Saxena	Taxation and Income Redistribution: A Study of Policy Effectiveness in Reducing Inequality	European Economic Letters	2323-5233	25-11-2024	<a href="https://www.eelet.org.uk/index.php/journal/article/view/2146/1926">https://www.eelet.org.uk/index.php/journal/article/view/2146/1926</a>
12	Ms. Sudha Pandey	The Impact of Artificial Intelligence on the Banking Sector	African Journal of Bio Medical Research (Scopus Indexed Journal)	ISSN 1119-5096	02/12/2024	<a href="https://www.africanjournalofbiomedicalresearch.com/index.php/AJBR/article/view/4956">https://www.africanjournalofbiomedicalresearch.com/index.php/AJBR/article/view/4956</a>

13	Dr. Sandeep Saxena	Identifying and Mitigating Fake Profiles on Social Networks	International Conference on Mathematics and Logics in Computer Science (ICMLCS 24)30–31 August 2024	978-981-96-3255-8	24/06/2025	<a href="https://link.springer.com/chapter/10.1007/978-981-96-3256-5_23">https://link.springer.com/chapter/10.1007/978-981-96-3256-5_23</a>
14	Dr. Sandeep Saxena	Visual Recognition Systems for Real-Time Sign Language Transliteration	International Conference on Mathematics and Logics in Computer Science (ICMLCS 24)30–31 August 2024	978-981-96-3255-5	24/06/2025	<a href="https://link.springer.com/chapter/10.1007/978-981-96-3256-5_24">https://link.springer.com/chapter/10.1007/978-981-96-3256-5_24</a>
15	Dr. Sandeep Saxena	Secure Virtual Machine Image in Cloud Environment using Dual Verification Method	International Conference on Mathematics and Logics in Computer Science (ICMLCS 24)30–31 August 2024	978-981-96-3256-5	24/06/2025	<a href="https://link.springer.com/chapter/10.1007/978-981-96-3256-5_25">https://link.springer.com/chapter/10.1007/978-981-96-3256-5_25</a>
16	Dr. Sandeep Saxena	A Comprehensive study on Framework for Integrated Text Detection and Recognition in Natural Images through Unified Deep Learning Approaches	International Conference on Mathematics and Logics in Computer Science (ICMLCS 24)30–31 August 2024	978-981-96-3256-5	24/06/2025	<a href="https://link.springer.com/chapter/10.1007/978-981-96-3256-5_33">https://link.springer.com/chapter/10.1007/978-981-96-3256-5_33</a>
17	Dr. Sandeep Saxena, Ms. Pragya Singh, Ms. Priya Sahai	Addressing Fertilization Challenges to Enhanced Crop yields using Machine Learning	Second International Conference on IoT, Communication and Automation Technology-2024	979-8-3503-6811-6	20/03/2025	<a href="https://ieeexplore.ieee.org/document/10923204">https://ieeexplore.ieee.org/document/10923204</a>

18	Dr. Sandeep Saxena, Himanshu Tiwari	Analyzing Uber's data to extract valuable insights using Machine Learning	Second International Conference on IoT, Communication and Automation Technology-2024	979-8-3503-6811-6	20/03/2025	<a href="https://ieeexplore.ieee.org/document/10922980">https://ieeexplore.ieee.org/document/10922980</a>
19	Dr. Reema Agarwal, Dr. Ambika Sharma	Evaluation of a Best Digital Supplier by Fuzzy SWARA-WASPAS Strategies	International Journal of Experimental Research and Review	2455-4855	11/30/2024	<a href="https://qtanalytics.in/journals/index.php/IJERR/article/view/4239">https://qtanalytics.in/journals/index.php/IJERR/article/view/4239</a>
20	Dr. Reema Agarwal, Ms Archana Kumari	Performance Evaluation and Management of Indian Manufacturing Organizations Through Fuzzy Optimization Techniques	International Journal of Experimental Research and Review	2455-4855	30/10/2024	<a href="https://doi.org/10.52756/ijerr.2024.v44spl.021">https://doi.org/10.52756/ijerr.2024.v44spl.021</a>
21	Dr. Reema Agarwal	Evaluating Mobile Wallet Adoption Barriers Using Fuzzy Mathematical Model	International Journal of Experimental Research and Review	2455-4855	30/10/2024	<a href="https://doi.org/10.52756/ijerr.2024.v44spl.023">https://doi.org/10.52756/ijerr.2024.v44spl.023</a>
22	Dr. Ankur Budhiraja	Gamification in Digital Classrooms: Boosting Motivation and Learning Outcomes	Advances in Consumer Research	3079-1766 (Online) and 00989258 (Print)	20/05/2025	<a href="https://acr-journal.com/archives/34/96/">https://acr-journal.com/archives/34/96/</a>
23	Dr. Ambika Rathi	Eco-Branding: Consumer Response to Sustainability Claims in Marketing	Advances in Consumer Research	3079-1766 (Online) and 00989258 (Print)		<a href="#">Eco-Branding-p-1111-11191.pdf</a>
24	Ms. Shikha Sharma	The AI Economy: Analyzing Economic Growth in the age of Intelligent Finance	Advances in Consumer Research	3079-1766 (Online) and 00989258 (Print)	04/06/2025	<a href="https://drive.google.com/file/d/1QDmA-PELv7b_QZHFz2gbRsmkL9fF0Ut/view?usp=drivesdk">https://drive.google.com/file/d/1QDmA-PELv7b_QZHFz2gbRsmkL9fF0Ut/view?usp=drivesdk</a>

**3(b) No. of publications only in UGC-CARE (Category-I) listed journals in the assessment year (List to be uploaded under mandatory disclosures) P2**

Sl No:	Name	Title of Paper	Title of Journal/Book	ISSN	Date of Publication	Link Of paper
1	Ms. Priyanka Goel	Regulatory Challenges in Growth of Neo Banking in India: A Case Study on Winding up of Akudo Neo Bank	Journal of Engineering, Computing and Architecture	1934-7197	15/10/2024	<a href="https://journal.eca.com/volume-14-issue-10-2024/">https://journal.eca.com/volume-14-issue-10-2024/</a>
2	Mr. Indrajeet Singh	Exploring financial behaviour among millennials and Gen Z in India	International Journal of Multidisciplinary Research (IJFMR)	online ISSN 2582-2160	2 May 2025	<a href="https://drive.google.com/drive/folders/1mXsjhK9l-A0YZOF8ME3Nr6vPL3cwB1k">https://drive.google.com/drive/folders/1mXsjhK9l-A0YZOF8ME3Nr6vPL3cwB1k</a>
3	Mr. Raj Kumar Gupta	Enhancing an existing MySQL Collection	International Journal of Innovative Research in Technology	ISSN: 2349-6002	22 Nov 2024	<a href="https://ijirt.org/Article?manuscript=169192">https://ijirt.org/Article?manuscript=169192</a>

**3(b) No. of publications only in any referred journal other than the above indexing (with ISSN No.) in the assessment year (List to be uploaded under mandatory disclosures) P3**

Sl No:	Name	Title of Paper	Title of Journal/Book	ISSN	Date of Publication	Link Of paper
1	Dr. Shilpi Singh	DeepFake Detection: Exposing Deepfakes Through Smart Image Analysis	International Journal of Computer Techniques	ISSN: 2394-2231	May 2025	<a href="#">DeepFake-Detection-Exposing-Deepfakes-Through-Smart-Image-Analysis (1).pdf</a>

2	Dr. Shilpi Singh	VisionAid: An AI-Powered System for Integrated Traffic Monitoring and Missing Person Detection	International Journal of Scientific Development and Research	ISSN:2455-2631	May. 2025	<a href="#">IJSDR 302650 Certificate (1).pdf</a>
3	Dr Rumi Ahmed	“Enhancing Justice through Interoperability: A Capability Approach Perspective on the Indian Criminal Justice System”	Indian Journal of Law and Society Double Blind Peer Review Journal	ISSN: 2583-9608 IVolume III Issue 4	Sept, 2025	<a href="#">IJLS pub cert Rumi Ahmed.pdf</a>
4	Dr Rumi Ahmed	Forensic Evidence in Investigation of Crimes against Women in India: A way ahead	International Journal of Research and Analytical Review, an International Peer Reviewed & Refereed Journals Open Access Journal	E- ISSN:2348-1269; P- ISSN: 2349-5138	Nov 2024	<a href="#">IJRAR Certificate IJRAR_300224 (1).pdf</a>
5	Ms. Amrita & Dr Pallavi	Digital Abuse and Legal Silence- Addressing Cyberbullying through Indian Law	International Journal of Advanced Legal Research	ISSN (O) 2582-7340, Volume V, Issue IV	July 2025	<a href="#">Amrita certificate.jpg DIGITAL-ABUSE-AND-LEGAL-SILENCE-ADDRESSING-CYBERBU_250709_200902.pdf</a>
6	Ms Radha	‘THIRD GENDER’: JUSTNESS OF THE TERM TO DESCRIBE THE PEOPLE FIGHTING FOR ‘CHOICE OF IDENTITY’	White Black Legal International Law Journal	2581-8503	March 2025	Paper certificate.png