Department of Information Technology

Number of quality publications in referred/SCI Journals & International/ National Conferences for Academic Year: (2025-26)

S.No	Faculty Name	Designation	Title of Paper with Volume and Page No.	Name of Journal / Conference	DOI /Link to Published Paper	Year	Publication Status	Indexing (UGC Care/SCOPUS/SCI/peer Reviewed)
1	Dr. Santosh Kumar Shukla	Associate Professor & Head-IT	SnaPDFy: AHybrid Contextual NLPMicroservice for Effective Multi-Format Document Analysis and Synthesis	IJRAR	https://www.ijrar.org/viewfull.php?&p_id=IJRAR26B1925	2026	Published	Refereed-Journal
2	Dr. Santosh Kumar Shukla	Associate Professor & Head-IT	An Intelligent web based platform for door to door pharmacy and medical consultation services	Cureus Journal		2026	Presented	Journal
3	Dr Usha Sharma	Associate Professor	Adaptive fault tolerance mechanisms for ensuring high availability of digital twins in distributed edge computing systems	Scientific Reports Journal	https://www.nature.com/articles/s41598-025-25590-4	2025	Published	Journal(Scopus)
4	Dr Usha Sharma	Associate Professor	Optimizing EDM of Gunmetal with Al_2O_3-Enhanced Dielectric: Experimental Insights and Machine Learning Models	Materials Journal	https://doi.org/10.3390/ma18194578	2025	Published	Journal(SCIE)

5	Dr. Usha Sharma	Associate Professor	An Investigation on the Effect of Mango Seed and Pongamia Oil-Based Cutting Fluids on Surface Morphology During Turning of AISI 304 Steel	Materials Journal	https://doi.org/10.3390/ma18194578	2025	Published	Journal(SCIE)
6	Dr Usha Sharma	Associate Professor	Micro-pillar structuring while processing of titanium via tool redressal method	Machining Science and Technology (published by Taylor & Francis)	https://www.conferenceworld.in/Conference.php?cID=1494	2026	Published	Journal(SCIE)
7	Ms. Shailja Pandey	Assistant Professor	FINAID: AI- driven Financial Adviser	Cureus Journal		2026	Presented	Journal
8	Mr. Ankit Singh	Assistant Professor	CAREERTRAJECTORY: AI-Enhanced Career Guidance System	IJCT	https://ijctjournal.org/	2026	Published	Journal
9	Mr. Ankit Singh	Assistant Professor	GeoTruth AI: A Geolocation-Based Fake News Detection and Verification System	IJCT	https://ijctjournal.org/	2026	Published	Journal
10	Mr. Ankit Singh	Assistant Professor	AI-POWERED APPLICANT TRACKING AND RESUME EVALUATION SYSTEM	IJPREMS	www.ijprems.com	2026	Published	Journal
11	Mr. Ankit Singh	Assistant Professor	Health mate: An Intelligent AI Health Chabot Combining Physical and Mental Health Guidance	IRJAEH	https://doi.org/10.47392/IRJAEH.2026.0455	2026	Published	Journal
12	Mr. Ankit Singh	Assistant Professor	Guardify: Intelligent Bilingual Cyberbullying Detection in Code-	IJRASET	https://doi.org/10.22214/i	2026	Published	Journal

			Mixed Hinglish Using MuRIL		jraset.2026.81370			
13	Mr. Arvind Goutam	Assistant Professor	AI- Based detection of harmful food additives from ingredient labels using OCR and NLP	Cureus Journal		2026	Presented	Journal
14	Ms. Garima Jain	Assistant Professor	Arogyakalp: An AI-powered clinical decision support tool for adverse drug reaction prediction	Cureus Journal		2026	Presented	Journal
15	Ms. Garima Jain	Assistant Professor	Vid- Detectify: Fake vedio detection	Cureus Journal		2026	Presented	Journal
16	Mr. Abhishek Dubey	Assistant Professor	Eventsphere -A Smart solution for event organizers and costumers	Cureus Journal		2026	Presented	Journal
17	Mr. Abhishek Dubey	Assistant Professor	Smart Facial Suraksha: AI Based Smart Crop Disease Detection & Farming Decision Support System	Cureus Journal		2026	Presented	Journal
18	Ms. Soumya Saxena	Assistant Professor	Awareness & session booking app: A Hybrid digital-Therapeutic system	IRJMETS	https://www.doi.org/10.56726/IRJMETS96673	2026	Published	Journal
19	Ms. Soumya Saxena	Assistant Professor	Audio-TO-Text Conversion And Extractive Summarization Using Deep Learning	IJRAR	https://ijrar.org	2026	Published	Journal
20	Mr. Manish Singh	Assistant Professor	Explainability of brain tumor detection with GAN- Based data Augmentation	Cureus Journal		2026	Presented	Journal

Table 1 a