Sr. No.	Name of the Faculty	Department	Research Paper Details	Year of Publication
1.	Rohini Sharma	Computer Science	1. An In-Depth Study of Body Area Sensor Networks: Design, Communication, and Future Directions, International Journal of Innovative Research in Engineering, Volume 6, Issue 3 (May-June 2025), PP: 124-129 2. Achieving full coverage in wireless Sensor networks through optimization Techniques, Journal of Engineering, Mechanics and Modern Architecture, Vol. 4, No. 6, 2025 3. From Pixels to Patterns: A Review of Handwritten Character Recognition Methods, International Journal of Innovative Research in Engineering, Volume 6, Issue 3 (May-June 2025), PP: 119-123.	2025
2.	Navita	Computer Science	1. Gait-Based Parkinson's Disease Diagnosis and Severity Classification Using Force Sensors and Machine Learning," Scientific Reports (SCIE, Web of Science, Scopus), IF: 3.8, ISSN: 2045-2322,15, Article no. 328, 2 Jan. 2025. 2. Advanced Hybrid Machine Learning Model for Accurate Detection of Cardiovascular Disease," International	2025

			Journal of Computational Intelligence Systems (SCIE, Web of Science, Scopus), IF: 2.5, vol.18, Article no. 51, pp:1-20, 6 March 2025.	
3.	Jyoti	Computer Science	1. Saroj, Jyoti Ahuja, Amarnath Pathak, Jyoti Vashishtha. 'Exception discovery using ant colony optimization', International Journal of Computational Systems Engineering, Vol. 4, No. 1, pp. 46-57, March 2018. 2. A Novel Fitness Computation Framework for Nature Inspired Classification Algorithms', in International Conference on Computational Intelligence and Data Science (ICCIDS 2018), Vol 132, Gurugram, India, pp. 208-217.	2018
4.	Neha	Physics	1. Effect of alkyl chain length on the dielectric and electro-optical properties of graphene quantum dots doped cyanobiphenyl based nematic liquid crystals composites, Journal of Molecular Liquids, Elsevier 2. Greenly synthesized titanium dioxide nanoparticles for modulation of dielectric and electro-optical properties of nematic liquid crystal,	2024

			Journal of Molecular Liquids, Elsevier	
5.	Sanket Malik	Physics	1. Simulative Investigation Of SOAGenerated 6 × 10 Gbps SS-WDM FSO Network, Journal of Optics, Springer.	2025
			2. Synergy of reduced graphene oxide composites with cerium doped lanthanum ferrite for high frequency (12.4–18 GHz) electromagnetic shielding application, Ceramics International, Elsevier	2024