

## List of Patents Filed by Faculty Members in 2025-26

Title of Patent	Name of Author	Filed / Published / Granted	Date Of Filing / Publication / Grant	ISSN/ ISBN Number
AI Cybersecurity Threat Detection and Analysis Device	Dr. Mahendra Prasad Sharma	Grant	16/1/26	Application-No 487504-001
Deep-Learning-Based Mobile Ad hoc Network Analysis & Attack Estimation Device		Filed	16-12-2025	Application-No 485115-001
AI-Based Predictive Analytics Engine for Early Detection of IT Infrastructure Anomalies	Mr. Hemant Yadav	Filed	19-12-2025	202541117261
Cloud-Based Resource Allocation System Using Predictive Load Balancing for Virtual Machine Clusters			13-02-2026	202641007504
Electronic Analysis Console with Adjustable Display	Ms. Pooja Kapila	Grant	8/12/2025	6482450
Data Processing Device For Facial Recognition Using Computer Vision		Filed	9/1/2025	6416277
AI-Driven Cyber Threat Prediction Engine Using Multi-Layer Behavioral and Network Traffic Analysis	Mr. Himanshu Gautam	Filed	13/02/2026	202611001512
Blockchain-Based Secure AI Model for Digital Identity Verification			06/02/2026	202541126554
Blockchain-Enabled Secure Data Exchange Framework for Multi-Cloud Enterprise Applications	Ms. Neeraj	Filed	16/3/26	Application-No (202621023225)
AI based device for Cloud Storage Management	Miss Sasmita Sushree Dash	Published	16/1/2026	480161-001
AI-Based Fraud OTP Generation Detection Device			17/10/2025	468641-001
A deep Learning Based intrusion detection system for securing Computer Networks	Mr. Sourabh Pal	Filed	15-01-2026	494727-001
Language Dechiphering Optical Glasses	Mr. Deepesh Kumar	Published	30/10/2025	461996-001

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Title Of Patent	Name Of Author	Filed / Published / Granted	Date Of Filing / Publication / Grant	ISSN/ ISBN Number
A Deep Learning Based Intrusion System for Securing Computer Networks	Ms. Pragati Mishra and Mr. Sourabh	Published	22/11/2024	Applied (Application no. 202411077638) Published

### List of Patents Filed by Faculty Members in 2023-24

Title Of Patent	Name Of Author	Filed / Published / Granted	Date Of Filing / Publication / Grant	ISSN/ ISBN Number
Early Detection of Breast Cancer: A Deep Learning and Image Processing Approach	Apoorva Dwivedi	Published	Mar-23	Applied (Application no. 202411004017 A) Published
IOT Device for Detecting Diseased Leaves in Plant by Image Processing	Abhishek Kumar Agrahari	Design Accepted and Granted	Mar-24	Applied (Application no. 403933-001) Published

### List of Patents Filed by Faculty Members in 2022-23

TITLE OF PATENT	NAME OF AUTHOR	FILED / PUBLISHED / GRANTED	DATE OF FILING / PUBLICATION / GRANT	ISSN / ISBN Number
Wireless Security Systems Powered by The Internet Of Things, AI and ML	Mr. Praveen Kumar	Published	Sep-22	Applied (Application No. 202211057702) Published
Machine Learning based Approach to Predict the Impact of COVID 19 Pandemic on Financial Management of an Educational Institutions	Mr. Sreenu Banoth	Published	Sep-22	Applied (Application No:202221040854A) Published
A Smart Contrast Enhancement System for Color Images by Optimized Fuzzy Intensification	Mr. Anurag Upadhyay, Mr. Suman Kumar Jha	Published	Feb-23	Applied (Application no. 202311008957) Published