



Session 2025-26

Department of Artificial Intelligence & Machine Learning

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Faculty Patent

Faculty Patent						
Sr.No.	Patent Type	Name of Faculty	Application ID	Title	Publication Date	Session
1	Utility Patent	Prof. Suraj Mahajan	202621013901	Intelli Flow-AI: An Artificial Intelligence Based System and Method for Real-Time Traffic Analysis and Prediction	3/20/2026	2025-26
		Prof. Shital Dandade				
		Prof. Prajakta Khodke				
2	Utility Patent	Prof. Suraj Mahajan	202521077933	Smart Neural Dust Simulator (SNDS): AI-Driven Brain-Computer Interface and Emergency Neuro-Health Monitoring	8/29/2025	2025-26
3	Utility Patent	Prof. Suraj Mahajan	202521087118	AI Driven AtmosGuard Environmental Monitoring and Alert System (AAEMAS)	9/26/2025	2025-26
4	Utility Patent	Prof. Suraj Mahajan	202521089719	AI powered Smart Guardance of the Wildlife Intrusion Detection (SGWID)	10/3/2025	2025-26
5	Utility Patent	Prof. Suraj Mahajan	202521073733	Indian Skin Tone Adaptive Dermatology Assistant (ISTADA): AI-Powered Skin Cancer Detection and Management System	8/15/2025	2025-26
6	Utility Patent	Prof. Suraj Mahajan	202521045685	A System And Method For Automated Human Resource Recruitment Using Natural Language Processing And Machine Learning Algorithms	5/30/2025	2025-26
7	Utility Patent	Prof. Suraj Mahajan	202521053103	Intelligent Iot-Integrated Supply Chain Management System And Method For Real-Time Monitoring And Optimization	6/27/2025	2025-26
8	Utility Patent	Prof. Suraj Mahajan	202521092917	Aeromind predictive maintenance for Enhanced aviation safety	10/17/2025	2025-26
9	Utility Patent	Prof. Suraj Mahajan	202521091501	Power Pulse IoT Enabled Electricity Theft Monitoring System (IEMS)	10/10/2025	2025-26