

Dr. Akhilesh Das Gupta Institute of Professional Studies
Department of Artificial Intelligence & Machine Learning

Faculty Patents

<u>S.No</u>	Faculty Name/s	Patent Application No.	Title of the Patent	Status of Patent (Filed / Published / Granted)	Patent Filed Place and Country
1	Dr. Ankit Verma	202311002383	An AI, ML, and IoT-Powered System for Tracking, Diagnosing, and Halting The Spread of Dengue Fever	Published	Design Patent, Intellectual Property India, Government of India
2	Dr. Ankit Verma	202311001988	System and Approach based on IoT, ML, and AI to Manage Healthcare Data Effectively	Published	Design Patent, Intellectual Property India, Government of India
3	Dr. Meenakshi Yadav	2021105500	A Novel Approach for Energy Efficient Wireless Sensor Network using Combination of Sensor Node's Position and Communication Range	Published	Innovation Patent, Australian Government, IP Australia
4	Dr. Preety, Dr. Meenakshi Yadav	360993-001	Intelligent Robot-Assisted IoT for Germicide Spray at Hospital Lavatories	Published	Design Patent, Intellectual Property India, Government of India