



Galgotias College of Engineering & Technology
Department: Artificial Intelligence & Machine Learning (AIML)
Patent Details (GCET Affiliation)

Sl. No.	Patent Application No.	Status of Patent (Published / Granted)	Inventor/s Name	Title of the Patent	Applicant/s Name	Patent Filed Date (DD/MM/YYYY)	Patent Published Date / Granted Date (DD/MM/YYYY)	Patent Publication Number / Patent Granted Number	Assignee/s Name (Institute Affiliation/s at time of Application)	Here, attach Source Proof Screenshots/URL/ Website Links, etc.	Department
1	390603-001	Published	Sunil Kumar	ARTIFICIAL INTELLIGENCE BASED DELIVERY ROBOTIC DEVICE	1.Dr. Sunil Kumar 2.Dr. Kapil Aggarwal 3.Mr. V. Sakthivel 4.Ms. Rashmi Pandey		18/07/2023	390603-001	GCET	https://drive.google.com/file/d/1NuMdh3rogkY5U_rOV02KY4sqEpkMW6qX/view?usp=drive_link	AIML
2	202511005231 A	Published	Prachi Gupta	A System and Method for Personalized Treatment Recommendation Using Multimodal Deep Learning with Epigenetic, Context-Aware, and Blockchain-Enabled Adaptations	1)Prachi Gupta 2)Manik Batra 3)Priyanka Saini 4)Swati Rehal 5)Mahima Shanker Pandey 6)Dr. Obaidur Rahman 7)Dr. Himanshi Puri 8)Prerna Awasthi	22/01/2025	7/2/2025	202511005231 A	GCET	https://drive.google.com/file/d/18CkaBejset3T3PEXOIA1YCLBCrlcYsI/view?usp=drive_link	AIML
3	417048-001	Published	Sunny Arora	ARTIFICIAL INTELLIGENCE(AI) BASED CLOUD SECURITY DETECTING DEVICE	Sunny Arora,Purushottam Kumar,Beerbal Solanki,Yogendra Narayan Prajapati,Manoj Kumar Srivastva,Updesh Jaiswal,Manoj Kumar		15/05/2024		GCET	https://drive.google.com/file/d/12rHkIW-xXOUSH0BkRFX-voO6iEHy4q_/view?usp=drive_link	AIML
4	406285-001	Published	Sunil Kumar	MACHINE LEARNING BASED DEVICE FOR ENHANCING COMPUTER NETWORK SAFETY	1.Dr. Sunil Kumar 2. Ms. Aarti Neema 3.Mrs. Ankita Shukla 4.Dr. Rajeev Kumar Sharma 5.Dr. Bunak Sharma 6.Dr. Ram Lal Yadava 7.Mr. Atul			406285-001	GCET(14-02-2024)	https://drive.google.com/file/d/1sIXT55OhrvI6fAw_rkg8h6Gj0Ts2Jhx2/view?usp=drive_link	AIML
5	408197-001	Published	Sunil Kumar	MACHINE LEARNING BASED SECURITY DEVICE FOR CLOUD COMPUTING	Dr. Sunil Kumar 2. Updesh Kumar Jaiswal 3.Manoj Kumar Srivastava 4.Dr. Rajesh Prasad 5.Sharma Ji 6.Sanjay Kumar Sonker				GCET(20-02-2024)	https://drive.google.com/file/d/1S8AHawl4qmi9hbcJUTkSkSvob8iAIDz/view?usp=drive_link	AIML
6	442517-001	Granted	Dr. Sachi Gupta	Machine Learning Based Apparatus For Autonomous Pest Scouting	Dr. Gaurav Agarwal, Dr. Tarun Maini, Dr. Kalpana Tilak, Dr. Sapna Sharma, Dr. Sachi Gupta	31/12/2024	06/02/2025	191713	GCET, Greater Noida	https://drive.google.com/drive/folders/1a8WmQCFxNim8OSXnTNj	AIML
7	407862-001	Granted	Dr. Sachi Gupta	Iot Based Patient Health Monitoring Device	Dr. Tarun Maini, Dr. Sachi Gupta, Dr. Ashish Kumar, Dr. Prabhat Dansena, Dr. Shivani Agarwal	17/02/24	18/04/2024	164521	GCET, Greater Noida	https://drive.google.com/drive/folders/1a8WmQCFxNim8OSXnTNj	AIML
8	384247-001	Granted	Dr. Sachi Gupta	Smart Spectacle For Visually Challenged Persons	Dr. Atul Kumar Rai, Dr. Shivani Agarwal, Dr. Sachi Gupta, Ms. Varsha Sharma, Gaurav Agarwal	19/04/2023	8/12/2023	149918	GCET, Greater Noida	https://drive.google.com/drive/folders/1a8WmQCFxNim8OSXnTNj	AIML