

Geetanjali Institute of Technical Studies, Udaipur

Patent Details

S.No.	Name of Patent Agency	Title of Invention	Date of filing of Application	Application Number	Name of Applicants	Number of Claims	Publication Date	Volume	Field of Invention
1	Office of the Controller General of Patents, Department of Industrial Policy & Promotions, Ministry of Commerce & Industry, Government of India	A System To Predict The Occurrence Of Cracks On Walls By Analyzing The Concrete Mixture Using Machine Learning Techniques	16-03-2022	202241014162	Ms Ruchi Vyas Mr Hemant Sahu Mr Bhupendra Teli Mr Ritesh Kumar Jain	5	25-03-2022	12-2022	Computer Science, MCA
2	Office of the Controller General of Patents, Department of Industrial Policy & Promotions, Ministry of Commerce & Industry, Government of India	SYSTEM AND METHOD FOR HEALTH MONITORING THROUGH WEARABLES USING IOT	22-01-2022	202211003723	Mr. Abhishek Gupta	5	04-02-2022		Computer Science
3	Office of the Controller General of Patents, Department of Industrial Policy & Promotions, Ministry of Commerce & Industry, Government of India	IoT and Artificial Intelligence based Controlling of smart movable road driver and clearance ambulance path.	17-01-2022	202231002703	Ms Payal Sachdev	8	04-02-2022	02-2022	Computer Science
4	Office of the Controller General of Patents, Department of Industrial Policy & Promotions, Ministry of Commerce & Industry, Government of India	A system for knowledge representation using geometric flexible adaptable templates by using Machine learning interfaces	09-01-2022	202211021324	Dr. Sanjay Gour Dr. Sandeep Vyas Dr. Ashok Singh Shekhawat Mr. Hemant Sahu Dr. Rajeev Mathur Dr. Chandikyaditya Kumawat		15-04-2022		MCA
5	Indian Patent Office	Artificial Intelligence based Prediction and prevention of Lung Cancer using Data Mining and machine learning Techniques for Health care management	09-02-2022	202241006973	Dr. Saurabh Tege		09-02-2022		Mechanical Engineering
6	Office of the Controller General of Patents, Department of Industrial Policy & Promotions, Ministry of Commerce & Industry, Government of India	ALMIGHTY TOUCHLESS HOLY BELL	31-10-2021	202111049930	Dr. Mayank Patel Mr. Latif Khan	7	07-01-2022	01-2022	Computer Science

7	Australian Governmt IP Autralia	Machine Learning based Digital Twin architecture Model and communication interfaces for cloud based cyber physical systems for industry 4.0	06-08-2021	2021105076	Ms Monika Bhatt	6	30-03-2022	-	Computer Science
8	Australian Governmt IP Autralia	Novel Granular piles installation process in soft clays with the calculation using design chart	13-08-2021	2021105487	Dr. Sangeeta Choudhary	8	17-11-2021		Civil Engineering
9	Office of the Controller General of Patents, Department of Industrial Policy & Promotions, Ministry of Commerce & Industry, Government of India	Intelligent Garbage Collection and Alarm System Based on IoT	22-09-2021	2021410442815	Dr. Mukesh Choudhary		01-10-2021		Computer Science
10	Office of the Controller General of Patents, Department of Industrial Policy & Promotions, Ministry of Commerce & Industry, Government of India	CUSHIONED PILED RAFT FOUNDATION TO PROTECT BUILDINGS: NOVEL COMPOSITE PILED RAFT (NCPR)	15-12-2021	20 2111 058507	Dr. Sangeeta Choudhary Mr. Denis Jangeed Mr. Kapil Kumar Gautam		31-12-2021		Civil
11	Office of the Controller General of Patents, Department of Industrial Policy & Promotions, Ministry of Commerce & Industry, Government of India	SMART FOREST FIRE EXTINGUISHER USING UNNAMMED AERIAL VEHICLE (UAV)	12-08-2021	20 2121057060A	Latif Khan Mohammad Sabir Dr. Deepika Sahu		17-12-2021	No.-51/2021	ECE
12	Office of the Controller General of Patents, Department of Industrial Policy & Promotions, Ministry of Commerce & Industry, Government of India	APPARATUS TO DRIVE AWAY LOCUST AND WILD ANIMLS	16/07/2021	20 2121032078 A	Latif Khan Dr. Deepika Sahu		13-08-2021	No.-33/2021	ECE

13	Office of the Controller General of Patents, Department of Industrial Policy & Promotions, Ministry of Commerce & Industry, Government of India	SMART INTRAVENOUS STAND WITH REAL TIME DRIP MONITORING & ALERT	13/04/2021	20 211107176 A	Latif Khan Dr. Deepika Sahu		23-04-2021	No.-17/2021	ECE
14	Office of the Controller General of Patents, Department of Industrial Policy & Promotions, Ministry of Commerce & Industry, Government of India	SELF-POWERED WILD ANIMALS INTRUSION DETECTION AND ALERTING SYSTEM	03-11-2020	202011048018	Dr. Vikas Misra Dr. Mayank Patel Mr. Latif Khan	9	26-03-2021	13-2021	Computer Science
15	Office of the Controller General of Patents, Department of Industrial Policy & Promotions, Ministry of Commerce & Industry, Government of India	SELF-POWERED INTELLIGENT BIN	18-07-2020	202011030659	Dr. Vikas Misra Mr. Latif Khan	8	05-02-2021	06-2021	Computer Science
16	Office of the Controller General of Patents, Department of Industrial Policy & Promotions, Ministry of Commerce & Industry, Government of India	AI enabled robotic based fully autonomous construction	20-09-2021	202141042608	Mr. Denis Jangeed	6	01-10-2021		Mechanical Engineering
17	Office of the Controller General of Patents, Department of Industrial Policy & Promotions, Ministry of Commerce & Industry, Government of India	Lake Cleaning Machine	06-06-2019	201911022430A	Dr. Vikas Misra Dr. Deepak Paliwal Mr. Vijayendra Singh Sankhla Mr. Zuber Khan Mr. Mahendra Salvi Mr. Anand Bala Krishnan Mr. Udai Singh Chouhan	10	11-12-2020		Mechanical Engineering
18	Office of the Controller General of Patents, Department of Industrial Policy & Promotions, Ministry of Commerce & Industry, Government of India	A RMSA DESIGN FOR ULTRA WIDE BAND APPLICATIONS USING STEPPED CORNERS.	10-07-2020	20 2011043727A	Dr. Mohammad Sabir		23-10-2020	No.-43/2020	ECE

19	Office of the Controller General of Patents, Department of Industrial Policy & Promotions, Ministry of Commerce & Industry, Government of India	METHOD AND APPARATUS FOR ACHIEVING A QUALITY OF SERVICE DURING TRANSMISSION OF VIDEO TRAFFIC OVER A WLAN	11-06-2018	201811021767	Dr. Mayank Patel	10	13-07-2018	28-2018	Computer Science
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