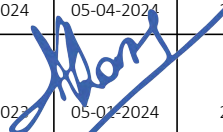


No of Patents Published/Granted

ACADEMIC YEAR 2023-24

S.No	Applicant's Name (in order of appearance in the patent if individual applicants, name of institute if institute is the applicant)	Inventors (Write "Same as applicant" if so)	Patent Application Number	Status	Title of the patent	Patent Filed Date	Patent Published/Grant Date	Patent Published/Grant Year	Session	Patent Publication Number/Grant Number (May be same as application number)
1	Ms. Neeraj	Neeraj, Dr. Anubha Goel, Shobha Sharma, Sonam Rewari, S. S. Deswal and R. S. Gupta	202311053897	Publshed	A Field Effect Transistor for Detecting Gas	11-08-2023	27-10-2023	2023	2023-24	202311053897
2	MAIT	Nikhil Bhatt, Rohan Verma, Karan Kumar Gupta, Vishal Tiwari, Shivi Mishra, Kavita Saxena, Deepti Gupta, Dr Namita Gupta	202311055674	Published	COGNITIVE ULTRASONIC ASSISTIVE SYSTEM AND A METHOD THEREOF	19-08-2023	15-09-2023	2023	2023-24	202311055674
3	MAIT	Dr. Namita Gupta, Mr Ashish Sharma, Dr Yogesh Sharma, Dr Sandeep Tayal, Dr Farzil Kidwai, Mr Sambhav Aggarwal, Ms Anvi Aggarwal, Mr Shitiz Aggarwal, Mr Akash Gupta, Mr Aditya Jha	202311063048	Published	LORA-BASED LANDSLIDE DETECTION SYSTEM AND A METHOD THEREOF	20-09-2023	13-10-2023	2023	2023-24	202311063048
4	MAIT	Dr. Bhoomi Gupta, Dr. Sachin Gupta	202411007451	Published	An artificial intelligence-based System For Emotional Recognition	30-01-2024	15-04-2024	2024	2023-24	202411007451
5	Dr. Bhoomi Gupta	Dr. Bhoomi Gupta+5 others	424668-001	Published	Block Chain Based Health Education Digital Display Unit	25-07-2024	15-04-2024		2023-24	424668-001
6	Dr. Soumi Ghosh	Dr. Soumi Ghosh+4 others	202411014620A	published	Real-Time method for Automated street parking management	08-03-2024		2024	2023-24	202411014620A
7	Dr. Neha Agrawal	Dr. Neha Agrawal	202441020734	published	IOT AND AI BASED INTELLIGENT SMART IRRIGATION WITH ADDITIVE SOIL MOISTURE MONITORING AND FERTILIZER CONTROL SYSTEM TO ENHANCE THE PRODUCTION OF AGRIPRENEUR AND TO IMPROVE INDIAN ECONOMY IN AGRICULTURE	19-03-2024	19-03-2024	2024	2023-24	202441020734
8	Dr. Neeru Gupta, Dr. Anju Bharti & others	Dr. Neeru Gupta,Dr. Anju Bharti & others	202311088176 A	Published	AN EMPIRICAL EXAMINATION OF CASHLESS PAYMENT SYSTEMS IN BUSINESS TRANSACTIONS	22/12/23	23/02/2024	2024	2023-24	202311088176 A
9	Dr Ravi Kumar Gupta	Dr Ravi Kumar Gupta & Others	202421006581A	Published	Financial Innovation and Inclusive Growth : Examining Fintech's Role in Emerging Markets	31/01/2024	01-03-2024	2024	2023-24	202421006581A
10	Dr Sukhvinder Singh	Dr Sukhvinder Singh & others	404350-001	Published	Advertisement Impact Detection Device	12-01-2024	06-03-2024	2024	2023-24	404350-001
11	Mr. Nishant Gaur	Mr. Nishant Gaur & others	406401-001	Published	SMART EMPLOYEE SELECTION DEVICES	02-02-2024	05-04-2024	2024	2023-24	406401-001
12	Mr. Nishant Gaur	Mr. Nishant Gaur & others	202311081637A	Published	SHOPEASY: A PERSONALIZED RECOMMENDATION ENGINE USING ARTIFICIAL INTELLIGENCE	12-01-2023	05-01-2024	2024	2023-24	202311081637A


 Prof. (Dr.) N. Sharma
 Director
 MAIT
 PSP Area, Sector-22
 Rohini, Delhi-110086

S.No	Applicant's Name (in order of appearance in the patent if individual applicants, name of institute if institute is the applicant)	Inventors (Write "Same as applicant" if so)	Patent Application Number	Status	Title of the patent	Patent Filed Date	Patent Published/ Grant Date	Patent Published/ Grant Year	Session	Patent Publication Number/ Grant Number (May be same as application number)
13	Dr Maitri Bhushan Dr. Ritu Gupta Dr. Neetu Jain Ms. Muskan Singh, Ms.Shweta Saini Ms.Vidhi Kapruwan Mr.Pardeep Yadav Dr. Saurabh Kumar Jha	Dr Maitri Bhushan Dr. Ritu Gupta Dr. Neetu Jain Ms. Muskan Singh, Ms.Shweta Saini Ms.Vidhi Kapruwan Mr.Pardeep Yadav Dr. Saurabh Kumar Jha	6301342	Granted	AI in built Attendance Tracking System	03-08-2023	13-08-2023	2023	2023-24	6301342
14	Dr Shoumi ghosh		Uk Design	Granted	A Portable Dongle For Cyber Security And Protection	07-03-2023	03-10-2023	2023	2023-24	Uk Design
15	Dr. Neha Agrawal	Dr. Neha Agrawal+5others	6323484	Granted	Machine Learning based stress Detection device	03-11-2023	04-11-2023	2023	2023-24	6323484
16	Ms Vaishali	Ms Vaishali	407325-001	Granted	Machine Learning Based Electroencephalogram Brain Reading Medical Apparatus	13-02-2024	13-02-2024	2024	2023-24	164763
17	Dr. Soumi Ghosh	Dr. Soumi Ghosh+9 others	411551.001	Granted	AI-Powered Tutoring device for Intelligence Teaching Assistance	31-03-2024	31-03-2024		2023-24	411551.001
18	Dr. Soumi Ghosh	Dr. Soumi Ghosh+9 others	411552-001	Granted	ICT-Enabled Pen Tab for Teaching and Learning Process	2024	2024	2024	2023-24	411552-001
19	Vaishali	Vaishali	413575-001	Granted	A Head Mounted Medical Device for Diagnosis of Brain Tumor	15-04-2024	15-04-2024	2024	2023-24	171153
20	Dr. Soumi Ghosh	Dr. Soumi Ghosh+7 others	402924-001	Granted	Artificial Intelligence Enabled Smart Technological Device for Classroom Teaching	Dec-23	2024	Jul-05	2023-24	402924-001
21	Dr.Anu Rathee	Dr. Anu Rathee+9 others	406685-001	Granted	Interactive educationalfeedback compact device for real time student engagement	05-02-2024	18-04-2024	2024	2023-24	406685-001
22	Dr. Harsh Taneja, Mr Prabh Deep Singh, Ms Shallu Juneja, Dr Ginika Mahajan, Mr Rohan verma, Mr. Swapnil Chandrakant, Dr. Arvind Panwar		400752-001	Granted	MACHINE LEARNING EMBEDDED HEART HEALTH MONITORING DEVICE	28-11-2023	04-01-2024	2024	2023-24	400752-001
23	Mrs. Mini Agarwal, Dr. Bharat Bhushan Agarwal,.Mr. Durga Praveen Deevi., Ms. Sushma Allur, Dr. Vishweswarsastry V N , Dr. Binoy Mathew, Dr. K. Sivaperumal.		415903-001	Granted	Data Processing Unit for Data Handling	05-05-2024	12-07-2024	2024	2023-24	400752-001
24	Dr. Brahmaleen k Sidhu, Dr. Gurjit Singh Bhathal, Dr. priyanka Gupta, Er. Shallu Juneja, Dr Seema Seema, Er Gamini Dhiman		6342636	Granted	MACHINE LEARNING BASED SYSTEM FOR IRRIGATION	27-01-2024	05-04-2024	2024	2023-24	6342636
25	.Dr. Sudhansu Sekhar Sahoo 2. Mr. Ritesh Swain 3.Dr. Prasanta Kumar Pradhan 4.Dr. Kanchan Mudgil 5.Dr. Sanju Thomas 6.Mr. Bishnu Narayan Mahapatra 7.Mr. Priya Ranjan Mallick 8.Dr. Mahendra Kumar Mohanty	Dr. Sudhansu Sekhar Sahoo 2. Mr. Ritesh Swain 3.Dr. Prasanta Kumar Pradhan 4.Dr. Kanchan Mudgil 5.Dr. Sanju Thomas 6.Mr. Bishnu Narayan Mahapatra 7.Mr. Priya Ranjan Mallick 8.Dr. Mahendra Kumar Mohanty	403738-001	Granted	FLOATOVOLTAIC CUM WAVE ENERGY CONVERTER	01-03-2024	05-02-2024	2024	2023-24	403738-001
26	Dr. Neelam Sharma	Nitish Pathak, Geetanjali Sharma, Neelam Sharma	418150-001	Granted	Machine Learning based Cloud Data Analysis Device	04 July 2024	2023-24	2024	2023-24	418150-001
27	Dr. Neelam Sharma	Neelam Sharma, Nitish Pathak, Pooja Mittal	406646-001	Granted	AI based online teaching device	12 April 2024	2023-24	2024	2023-24	406646-001

Prof. (Dr.) N. Sharma
Director
MAIT
PSP Area, Sector-22
Rohini, Delhi-110086

S.No	Applicant's Name (in order of appearance in the patent if individual applicants, name of institute if institute is the applicant)	Inventors (Write "Same as applicant" if so)	Patent Application Number	Status	Title of the patent	Patent Filed Date	Patent Published/Grant Date	Patent Published/Grant Year	Session	Patent Publication Number/Grant Number (May be same as application number)
28	Dr. Neelam Sharma	Neelam Sharma, Nitish Pathak, Monica Bhutani, Harsh Vardhan Pant, Bhavya Alankar	400286-001	Granted	Students Behavior Monitoring Device	19 January 2024	2023-24	2024	2023-24	400286-001
29	Dr. Neelam Sharma	Neelam Sharma, Nitish Pathak, Suman Mann	389750-001	Granted	Machine Learning based Mobile Jammer	19-Jan-24	2023-24	2024	2023-24	389750-001
30	Dr. Neelam Sharma	Neelam Sharma, Nitish Pathak	392866-001	Granted	AI-Based Micro GPS Tracking Chip	Oct-23	2023-24	2024	2023-24	392866-001
31	Dr. Ritu Gupta, Dr. Amit Gupta, Ms. Anjali Gupta and others	Dr. Ritu Gupta, Dr. Amit Gupta, Ms. Anjali Gupta and others	392539-001	Granted	BAR CODE READER FOR FINANCIAL AWARENESS	11-08-2023	26/10/2023	2024	2023-24	392539-001
32	Ms. Neha Sharma, Dr. Ratika Sikand & Others	Ms. Neha Sharma, Dr. Ratika Sikand & Others	414775-001	Granted	Modular Distbin	25/4/2024	13/6/2024	2024	2023-24	414775-001

Prof. (Dr.) N. Sharma
Director
MAIT
PSP Area, Sector-22
Rohini, Delhi-110086