

Numbers of Patents Published/ Granted

ACADEMIC YEAR 2024-25

S.No	Applicant's Name (in order of appearance in the patent if individual applicants, name of institute if institute is the applicant)	Inventors	Patent Application Number	Status	Title of the patent	Patent Filed Date	Patent Published/ Grant Date	Patent Published/ Grant Year	Session	Patent Publication/ Grant Number
1	Ms. Shalu Garg (IGDTUW), Prof Jasdeep Dhanoa (IGDTUW), Dr. Anubha Goel (MAIT), Prof. Subhasis Halder, Prof R.S. Gupta (MAIT), Ms. Neeraj (MAIT), Prof. S.S. Deswal (MAIT)	Ms. Shalu Garg (IGDTUW), Prof Jasdeep Dhanoa (IGDTUW), Dr. Anubha Goel (MAIT), Prof. Subhasis Halder, Prof R.S. Gupta (MAIT), Ms. Neeraj (MAIT), Prof. S.S. Deswal (MAIT)	202511015533	Published	A system to monitor cell growth		16-05-2025	2025	2024-25	202511015533
2	MAIT, Lalit Aggarwal, Anant Aggarwal, Harshit Sharma, Neelu Nagpal, Sachin Gupta, Neelam Kassarwani	MAIT, Lalit Aggarwal, Anant Aggarwal, Harshit Sharma, Neelu Nagpal, Sachin Gupta, Neelam Kassarwani	201511040846	Published	BLOCKCHAIN VERIFIED LAND REGISTRY SYSTEM AND METHOD THEREOF	28/04/2025	16/05/2025	2025	2024-25	201511040846
3	Dr. Afshan Hassan Wani, Mr. Anil Kumar Tanwar, Dr. Anshu Khurana, Dr. Deepika Bansal, Er. Tejna Khosla	Dr. Afshan Hassan Wani, Mr. Anil Kumar Tanwar, Dr. Anshu Khurana, Dr. Deepika Bansal, Er. Tejna Khosla	199027	Published	IOT Based Smart Self-Cleaning Bottle	02-01-2025	06-08-2025	2025	2024-25	446392-001
4	Vibhor sharma, Dhruv tyagi, Nilesh Pandey, Dr. Preeti Singh, Dr. Anurag Singh	Vibhor sharma, Dhruv tyagi, Nilesh Pandey, Dr. Preeti Singh, Dr. Anurag Singh	202411043580	Published	Palanam: A Deep Learning Based Childhood Defense System	05-06-2024	14-06-2024	2024	2023-24	202411043580
5	Mr Rishabh Jain, Dr Amit Joshi, Dr Neetu Jora , Dr Anjali Gupta, Dr Ravi Kumar Gupta, Dr Vidushi Sharma	Mr Rishabh Jain, Dr Amit Joshi, Dr Neetu Jora , Dr Anjali Gupta, Dr Ravi Kumar Gupta, Dr Vidushi Sharma	448369-001	Published	AI Powered Investment Risk Management Device	20-02-2025	13-06-2025	2025	2024-25	448369-001



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

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6	Dr. Vaibhav Jain	Dr. Vaibhav Jain, Dr Naveen Solanki, Dr Deshdeep Gambhir, Mr Saquib Khan	202511041536	Published	FREE PISTON STIRLING COOLING (FPSC)-BASED SYSTEM FOR COOLING LIQUIDS AND GASES		30-04-2025	2025	2024-25	202511041536
7	Dr. Vaibhav Jain	Dr. Vaibhav Jain, Dr Naveen Solanki, Dr Vipin K. Sharma, Dr Kanchan Mudgil, Dr Deshdeep Gambhir, Mr Akshat Bhatt	202511046653	Published	INTEGRATED MECHANICAL SUBCOOLED REFRIGERATION SYSTEM FOR AIR COOLING AND A METHOD THEREOF		15-05-2025	2025	2024-25	202511046653
8	Dr. Vaibhav Jain	Dr. Vaibhav Jain, Dr Naveen Solanki, Dr Kanchan Mudgil, Dr Deshdeep Gambhir, Mr Akshat Bhatt	202511047105	Published	DEDICATED MECHANICAL SUBCOOLED REFRIGERATION SYSTEM FOR AIR COOLING AND A METHOD THEREOF		16-05-2025	2025	2024-25	202511047105
9	Mait	Vasudha Bahl, Soumi Ghosh, Pooja Gupta, Ajay Kaushik, Ritik Raj, M L Sharma, Neelam Sharma, K C Tripathi, Abhishek Yadav	202024105921	Granted	Intuitive Air Gesture Recognition System for Dynamic Computer Interaction	15-10-2024	12-11-2024	2024	2024-25	202024105921
10	Dr. Arvond Goswami (DTU), Mr. Ravi Sharma (MAIT), Mr Sheersh Kumar Garg (MAIT), Dr. Laxya (MAIt), Mr. Rahul Garg (MAIT)	Dr. Arvond Goswami (DTU), Mr. Ravi Sharma (MAIT), Mr Sheersh Kumar Garg (MAIT), Dr. Laxya (MAIt), Mr. Rahul Garg (MAIT)	450174-001	Granted	Portable Solar Power Charger for Electronics Device	03-03-2025	19-06-2025	2025	2024-25	450174-001

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11	Pratul Arvind, Dhyanendra Jain, Monika Bhardwaj, Pallavi Tiwari, Gargi Mishra, Tushar Tathagat, Rajesh Yadav	Pratul Arvind, Dhyanendra Jain, Monika Bhardwaj, Pallavi Tiwari, Gargi Mishra, Tushar Tathagat, Rajesh Yadav	435577-001	Granted	AI BASED ASTHMA DETECTION DEVICE	24-10-2024	06-01-2025	2025	2024-25	189061
12	Dr. Hemali Jha Vaithiyanathan Manivasagam Dr. bhuvaneshwari Jolad Dr.rajesh Gouri Dr. Sheela Gowr Ponrama Subbu Peelamedu Govindraj Priyadarshi Deepa rani Dr. Bhaskar Kapoor Prof. Muhammad Nauman aftab Dr. Ayyappa Chakravarthi metlapalli	Dr. Hemali Jha Vaithiyanathan Manivasagam Dr. bhuvaneshwari Jolad Dr.rajesh Gouri Dr. Sheela Gowr Ponrama Subbu Peelamedu Govindraj Priyadarshi Deepa rani Dr. Bhaskar Kapoor Prof. Muhammad Nauman aftab Dr. Ayyappa Chakravarthi metlapalli	6391355	Granted	Blood glucose monitoring device	17/9/2024	10-09-2024	2024	2024-25	6391355
13	Dr. Bharti Nagpal Dr. Bhakar Kapoor Dr. Alpana Dr. Dimple Tiwari Dr. sandhya Tarwani Ms. Parul Phoghat Mr. Ashish Kr. mathur	Dr. Bharti Nagpal Dr. Bhakar Kapoor Dr. Alpana Dr. Dimple Tiwari Dr. sandhya Tarwani Ms. Parul Phoghat Mr. Ashish Kr. mathur	197264	Granted	AI Based Mental Health Checking Device	27/1/25	21/4/25	2025	2024-25	
14	Dr. S. Nalini Dr. Mamta Singh Dr. bhaskar Kapoor Dr. S. K. Vidhyalakshmi Dr.Ajanthaa Lakkshmanan Dr. Nageshwara rao eluri	Dr. S. Nalini Dr. Mamta Singh Dr. bhaskar Kapoor Dr. S. K. Vidhyalakshmi Dr.Ajanthaa Lakkshmanan Dr. Nageshwara rao eluri	183481	Granted	Smart RF to Bluetooth Converter	09-06-2024	25/10/2024	2024	2024-25	429541-001

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15	Dr Kamaljeet kaur, Dr. Alpana Anand, Dimple Tiwari, Dr. Abhijit Vipul, Dr. Sakshi Kathuria, Dr Mansi Singh, Vaishali Goel	Dr Kamaljeet kaur, Dr. Alpana Anand, Dimple Tiwari, Dr. Abhijit Vipul, Dr. Sakshi Kathuria, Dr Mansi Singh, Vaishali Goel	6433103	Granted	AI BASED WEARABLE SUGAR MONITORING DEVICE	25/3/25	04-02-2025	2025	2024-25	6433103
16	DR. KIRTI MAHAJAN,DR. TAPASH RANJAN SAHA,DR. MOUMITA SAHA,MS. M JAYASEELY,DR. MAHAMMAD IDRISH I. SANDHI,PROF. VINITA PIMPALE,DR. RITU GUPTA,MS. TWEENA PANDEYDR. KANNAN.V	DR. KIRTI MAHAJAN,DR. TAPASH RANJAN SAHA,DR. MOUMITA SAHA,MS. M JAYASEELY,DR. MAHAMMAD IDRISH I. SANDHI,PROF. VINITA PIMPALE,DR. RITU GUPTA,MS. TWEENA PANDEYDR. KANNAN.V	439412-001	Granted	HR MANAGEMENT ATTENDANCE MONITORING DEVICE	12-03-2024	28-02-2025	2025	2024-25	439412-001
17	Dr. Ritu Gupta, Dr. Ravi Kumar Gupta, Dr. Sakshi Gupta, Dr. Neeru Gupta, Dr. Shallu Aggarwal Goel, Dr Meera Bamba	Dr. Ritu Gupta, Dr. Ravi Kumar Gupta, Dr. Sakshi Gupta, Dr. Neeru Gupta, Dr. Shallu Aggarwal Goel, Dr Meera Bamba	6449350	Granted	AI Powered Financial Statement Reader	06-06-2025	13-06-2025	2025	2024-25	6449350
18	Dr.R.Shanmugam, Dr. Neeru Gupta, Dr.Anju Bharti, .Dr. Rajiv Jain, Dr. Asma Anjum, Dr. Pankaj H. Chandankhede, Dr.C.Meera,Prof. (Dr.) Kuldeep Agnihotri	Dr.R.Shanmugam, Dr. Neeru Gupta, Dr.Anju Bharti, .Dr. Rajiv Jain, Dr. Asma Anjum, Dr. Pankaj H. Chandankhede, Dr.C.Meera,Prof. (Dr.) Kuldeep Agnihotri	447707-001	Granted	EXPENSE AND FINANCE MONITORING DEVICE	11-02-2025	30-05-2025	2025	2024-25	447707-001

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19	Dr. Sanjeev Kumar , Dr. Manisha Manchanda , Dr. Naheeda Zaib, Ms. Lalita Sharma, Jyotsna ,Dr. Yashwant Singh Sangwan, Dr. Ashok Kumar, Dr. Deepak Chandra Uprety	Dr. Sanjeev Kumar , Dr. Manisha Manchanda , Dr. Naheeda Zaib, Ms. Lalita Sharma, Jyotsna ,Dr. Yashwant Singh Sangwan, Dr. Ashok Kumar, Dr. Deepak Chandra Uprety	436561-001	Granted	Portable Horticulture Monitoring Device.	11-05-2024	10-01-2025	2024	2024-25	
20	Dr. Neelam Sharma	Dr. Neelam Sharma	430635-001	Granted	AI based facial recognition device		15-11-2024	2025	2024-25	430635-001
21	Dr. Neha Sharma	Dr. Amit Gupta, Ms.Shreya Garg, Dr.Shelja Sharma, Dr. Vasudha Arora, Dr. Neha Sharma, Dr. Ratika Sikand	428474-001	Granted	AI Based Leave Counting and Salary Despesning Device		25-10-2024	2025	2024-25	428474-001
22	Prof Ravi Kumar Gupta	Prof Ravi Kumar Gupta, & Others	448369-001	Granted	AI-Powered Investment Risk Management Device		13-06-2025	2025	2024-25	448369-001
23	Dr. Neha Agrawal	Dr. Neha Agrawal and others	399810-001	Granted	Artificial intelligence based heart disease prediction device	12-03-2025	24-03-2025	2024	2024-25	399810-001
24	Prof. Sachin Gupta	Dr. Bhoomi Gupta, Dr. Deepika Bansal, Dr. Anshu Khurana,Dr. Tejna Khosla	424668-001	Granted	Block Chain Based Health Education Digital Display Unit		22-10-2024	2024	2024-25	424668-001

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25	Dr. Anju Bharti	1. Dr. R. Shanmugam, 2. Dr. Neeru Gupta, 3. Dr. Anju Bharti, 4. Dr. Rajiv Jain, 5. Dr. Asma Anjum, 6. Dr. Pankaj H. Chandankhede, 7. Dr. C. Meera, 8. Prof. (Dr.) Kuldeep Agnihotri	447707-001	Granted	Device- Expense and Finance Monitoring Device.	11-02-2025	30-05-2025	2025	2024-25	447707-001
26	Dr. Neeru Gupta	Dr. Neeru Gupta , Dr.Anju Bharti & Dr. Rajiv Jain	447707-001	Granted	Expense and Finance Monitoring Device.		30-05-2025	2025	2024-25	447707-001
27	Dr. Neelam Sharma		6449866	Granted	Machine Learning based device for Automated Data Classification	07-Jun-25	19-Jun-25	2025	2024-25	6449866
28	Dr. Laxya	Dr Arvind Goswami,Ravi sharma, Shreesh kumar garg, Dr. laxya,rahul garg	450174-001	Granted	Portable Solar Charger for Electric Device	03-03-2025	19-06-2025	2025	2024-25	450174-001
29	Dr Tripti Lamba	Dr Tripti Lamba	427928-001	Granted	IOT BASED BALL MILL		04-10-2024	2024	2024-25	427928-001
30	Dr Tripti Lamba	Dr Tripti Lamba	425652-001	Granted	IOT BASED THERMAL NEONATAL CARRY DEVICE		01-10-2024	2024	2024-25	425652-001