

Teerthanker Mahaveer University
Teerthanker Mahaveer Institute of Management & Technology (TMIMT)

List of Patents

Sr. No.	Academic Session	Name of Applicant	Application No.	Date of Filling	Publication Date	Year	Title
1	2025-26	Dr. Vandhana Whig	202621007124	24-Jan-26	06-Mar-26	2026	A Study on the influence of effective pedagogical strategies in English speaking and learning
2	2025-26	Dr. Nitin Kumar Agarwal	202511114686 A	20-Nov-25	09-Jan-26	2025	IoT-Driven Smart Inventory Monitoring and Auto-Replenishment System
3	2025-26	Dr. Nitin Kumar Agarwal	202511114687 A	20-Nov-25	09-Jan-26	2025	Automated Credit-Risk Assessment Engine Using Dynamic Financial Indicators
4	2025-26	Ms. Jyoti Madan Dr. Rajesh Kumar Dr. Himanshu Dargan Dr. Mukta Garg Ms. Pooja Yadav Mr. Mohit Garg Dr. Kamal Kishor Pandey	202511108449 A	08-Nov-25	26-Dec-25	2025	Personalized Online Education System To Improve Job Skills Based On Artificial Intelligence
5	2025-26	Dr. Satyendra Arya	481987-001	28-Nov-25	29-Jan-26	2025	Offline Ledger Tracking Device
6	2025-26	Dr. Chanchal Chawla Dr. Vibhor Jain	6464806	12-Aug-25	26-Aug-25	2025	Data Processing Device With Block Chain Algorithm
7	2025-26	Dr. Bindoo Malviya	202511072231 A	29-Jul-25	05-Sep-25	2025	Machine Learning-Based Analysis of Organizational Political Behavior and Job Satisfaction in Higher Educational Institutions

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8	2025-26	Dr. Satyendra Arya	463951-001	28-Jun-25	08-Oct-25	2025	Energy Metrics Audit Device for Household Sustainability Management
9	2025-26	Dr. Chanchal Chawla Dr. Anushi Singh Ms. Prachi Rastogi Ms. Jyoti Sapra Dr. Aditi Singh Dr. Himanshu Dargan Mr. Mohit Kumar	460932-001	01-Jun-25	13-May-26	2025	Electronic Wallet With Embedded Screen
10	2024-25	Dr. Vandhana Whig	458033-001	08-May-25	11-Aug-25	2025	IoT Based Smart Device for Interactive Online Education Learning
11	2024-25	Dr Vipin Jain	456001-001	21-Apr-25	29-Jun-25	2025	Solar Mobile Charger
12	2024-25	Ms Disha Rahal	202541041337	29-Apr-25	23-May-25	2025	Blockchain-Integrated AI System for Fraud Detection in Financial and E-commerce Transaction
13	2024-25	Mr. Sumit Kumar	202541033552	05-Apr-25	02-May-25	2025	Machine Learning Based Approaches for Curriculum Design, Pedagogy, and LearningOutcomes in Education

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14	2024-25	Dr. Mohit Rastogi Ms. Anshu Chauhan Mr. Mohit Kumar Garg Dr. Avinash Raj Kumar Dr. Rajeev Verma Dr. Anshul Sharma Mr. Anand Joshi Mr. Vivek Anand Singh	202411087076 A	12-Nov-24	29-Nov-24	2024	A General Management System For Enhanced Productivity And Process Automation
15	2024-25	Dr. Bindoo Malviya Dr. Vibhor Jain Dr. Pankhuri Agarwal Dr. Vandana Whig Ms. Roma Khanna	431345-001	23-Sep-24	20-May-24	2024	Crypto currency Hardware Wallet
16	2024-25	Dr. Puneet Sethi	430475-001	13-Sep-24	28-Nov-24	2024	Mathematical Integration And Calculation Device
17	2024-25	Dr. Chanchal Chawla Dr. Puneet Sethi	202441048729	25-Jun-24	05-Jul-24	2024	A Noval Paradigm for Optimzation of Resource Management Trough HR Analytics and Artifical Intelligence

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18	2024-25	Dr. Kamal Kishor Pandey Dr. Rahul Dr. Manoj Agarwal Dr. Gaurav Som Dr. Vipin Jain Dr. Himanshu Dargan Mr. Vivekanand Ms. Aditi Singh Mr. Namit Bhatnagar	15109/2024-CO/L	10-May-24	09-Jul-24	2024	"Understanding The Effectiveness Of Third Party Logistics(3pl) providers In Reducing Shipping Times And Costs" as disclosed in the below mentioned application in accordance with the provisions of the Copyright Act,1957.
19	2023-24	Dr. Kamal Kumar Pandey Dr. Manoj Agarwal Dr. Rahul Dr. Gaurav Som Dr. Vipin Jain Dr. Aditi Singh Mr. Vivekanand Dr. Himashu Dargan	202411036024 A	07-May-24	17-May-24	2024	A Real-Time Supply Chain Visibility system for Enhanced Operational Efficiency
20	2023-24	Dr Vipin Jain Dr. Chanchal Chawla Dr. Manoj Agarwal	537494	27-Feb-20	09-May-24	2024	A Service Management System
21	2023-24	Dr. Bindoo Malviya	202311054767	16-Aug-23	08-Sep-23	2023	Analysis of the Negative and Positive Consequences of Promoted Products in Beauty Products
22	2023-24	Mr. Sumit Kumar	202311050493 A	26-Jul-23	25-Aug-23	2023	Iot Based Structured Mechanism For Creating Conductive Thinking Environment In Organizations

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23	2023-24	Mr. Sumit Kumar	202321039333 A	08-Jun-23	18-Aug-23	2023	Assessing The Impact Of Emotional Intelligence Development Programs On Teaching And Learning Outcomes
24	2023-24	Dr. Bindoo Malviya	387222-001	29-May-23	13-Sep-23	2023	Smart IOT Food Quality Monitoring System

Prof. (Dr.) Vipin Jain
Dean/Principal
TMIMT