

Teerthanker Mahaveer University
Faculty of Engineering
PATENT RECORD SESSION 23-24

Sr No	Name Of Faculty	Title of Patent	Indian/ Other	Date of filing of patent	Application No	Present status
1	Dr. Ashendra Kumar Sexana	Gsm-based substation monitoring and control system design and development using artificial intelligence	Govt. of India	06-02-23	202321028391	Published
2	Ramesh Chandra Tripathi	Automated Table Manufacturing Device	Indian	18-02-23	202311011198	Filed
3	Ramesh Chandra Tripathi	AUTOMATED WINDSHIELD REPAIRING DEVICE	Indian	14-03-23	202311017218	Filed
4	Ramesh Chandra Tripathi	Inventory Management System For Shoes	Indian	24-03-23	202311021154	Filed
5	Ramesh Chandra Tripathi	Lifting Assistive Device For Vehicle	Indian	12-02-24	202411009454	Filed
6	Ramesh Chandra Tripathi	Automated Swimming Pool Cleaning Device	Indian	15-02-24	202411010748	Filed
7	Ramesh Chandra Tripathi	Adjustable Electrical Wire Stripping Device	Indian	15-02-24	202411010759	Filed
8	Ramesh Chandra Tripathi	Automated Ice Cream Vending Device	Indian	12-03-24	202411017929	Filed
9	Ramesh Chandra Tripathi	Automated Rim Separation And Crushing Device For Recycling	Indian	13-03-24	202411018177	Filed

Teerthanker Mahaveer University
Faculty of Engineering
PATENT RECORD SESSION 23-24

10	Ramesh Chandra Tripathi	Automated Wire Cutting Device	Indian	15-03-24	202411019155	Filed
11	Ramesh Chandra Tripathi	Automated Insulation Fabrication Device For Walls	Indian	21-03-24	202411021762	Filed
12	Gulista Khan	Flying Disc Gaming System	Indian	01-05-23	202311000948	Filed
13	Gulista Khan	Garment Recommendation Assistive Device	Indian	16-02-23	202311010587	Filed
14	Gulista Khan	Roller Coaster Track Maintenance Device	Indian	23-03-23	202311020250	Filed
15	Gulista Khan	Hand-Eye Coordination Training Device	Indian	23-03-23	202311020262	Filed
16	Gulista Khan	Seating Assistive Device	Indian	24-03-23	202311021179	Filed
17	Gulista Khan	Device For Removing Footwear	Indian	13-10-23	202311069204	Filed
18	Gulista Khan	Color Based Customized Pattern Preparation Device	Indian	17-10-23	202311070736	Filed
19	Gulista Khan	Automated Metallic Tray Manufacturing Device	Indian	13-02-24	202411009863	Filed
20	Gulista Khan	Automated Pet Handling Device	Indian	15-02-24	202411010755	Filed

Teerthanker Mahaveer University
Faculty of Engineering
PATENT RECORD SESSION 23-24

		For Four-Wheeler				
21	Gulista Khan	Automated Paracord Bundling Device	Indian	16-02-24	202411010808	Filed
23	Gulista Khan	Automated Steel Hoe Repairing Device	Indian	18-03-24	202411020222	Filed
24	Gulista Khan	Automated Objects Packaging Device	Indian	18-03-24	202411020215	Filed
25	Gulista Khan	Adaptable Rescue Assitive Device	Indian	19-03-24	202411020759	Filed
26	Gulista Khan	Ice Cream Holding Device	Indian	20-03-24	202411021274	Filed
27	Gulista Khan	Automated Wall-Painting Device	Indian	21-03-24	202411021764	Filed
28	Nupa Ram Chauhan	Assistive Table-Top Gaming Device	Indian	15-02-23	202311010259	Filed
29	Nupa Ram Chauhan	SEATING ASSISTIVE DEVICE FOR SWIMMING POOL	Indian	15-03-23	202311017437	Filed
30	Shalini Ninoria	Flying Disc Gaming System	Indian	01-05-23	202311000948	Filed
31	Shalini Ninoria	Entertainment Based Training System	Indian	15-02-23	202311010228	Filed
32	Shalini Ninoria	SECURED ITEMS STORAGE DEVICE FOR BEACH	Indian	15-03-23	202311017428	Filed

Teerthanker Mahaveer University
Faculty of Engineering
PATENT RECORD SESSION 23-24

33	Shalini Ninoria	Pet Carrying Device For Vehicles	Indian	27-03-23	202311021978	Filed
34	Namit Gupta	Aim Training Device	Indian	17-02-23	202311010885	Filed
35	Namit Gupta	AUTOMATED WATER BODY CLEANING DEVICE	Indian	14-03-23	202311016999	Filed
36	Namit Gupta	Oral Hygiene Maintenance Device	Indian	23-03-23	202311020254	Filed
37	Namit Gupta	Portable Masking Sheet Installation Device	Indian	13-10- 23	202311069175	Filed
38	Namit Gupta	Surfing Assistive Device For Disabled	Indian	17-10- 23	202311070699	Filed
39	Namit Gupta	Automated Straw Bundling Device For Tractors	Indian	13-02-24	202411009883	Filed
40	Namit Gupta	Automated Wire Stripping Device	Indian	14-02- 24	202411010108	Filed
41	Namit Gupta	Automated Footwear Repairing Device	Indian	15-02- 24	202411010727	Filed
42	Namit Gupta	Automated Cloth Sorting Device For Laundry	Indian	12-03-24	202411017914	Filed
43	Namit Gupta	Automated Diesel Exhaust Fluid Pump Testing Device	Indian	12-03-24	202411017920	Filed
44	Namit Gupta	Automated Chimney Cleaning Device	Indian	14-03-24	202411018854	Filed

Teerthanker Mahaveer University
Faculty of Engineering
PATENT RECORD SESSION 23-24

45	Namit Gupta	Automated Floor Levelling Device	Indian	19-03-24	202411020773	Filed
46	Ranjana Sharma	Command Based Cheering Device	Indian	16-02-23	202311010589	Filed
47	Ranjana Sharma	Skimmer Securing Device	Indian	13-10-23	202311069197	Filed
48	Ranjana Sharma	Adjustable Dowager Hump Correction Device	Indian	17-10-23	202311070732	Filed
49	Ranjana Sharma	Boarding And De-Boarding Assistive Device For Passenger(S)	Indian	12-02-24	202411009453	Filed
50	Ranjana Sharma	Automated Bamboo Salt Preparation Device	Indian	25-03-24	202411023478	Filed
51	Priyank Singhal	AUTOMATED BARRICADING MAKING DEVICE	Indian	03-04-23	202311014656	Filed
52	Priyank Singhal	SHOVEL MANUFACTURING DEVICE	Indian	03-04-23	202311014692	Filed
53	Priyank Singhal	Damaged Leather Workpiece Repairing Device	Indian	22-03-23	202311019845	Filed
54	Priyank Singhal	Reading Assistive Device For Physically Impaired	Indian	12-10-23	202311068548	Filed
55	Priyank Singhal	Automated Faucet Maintenance Device	Indian	13-10-23	202311069207	Filed

Teerthanker Mahaveer University
Faculty of Engineering
PATENT RECORD SESSION 23-24

56	Vipin Khatri	Modular Headrest Device	Indian	16-02-23	202311010546	Filed
57	Vipin Khatri	COMPUTING UNIT HOLDING DEVICE	Indian	15-03-23	202311017441	Filed
58	Neeraj Kumari	AUTOMATED POLE EXTRACTION DEVICE	Indian	03-04-23	202311014698	Filed
59	Neeraj Kumari	Automated Artificial Grass Lawn Construction Device	Indian	22-03-23	202311019853	Filed
60	Ajay Rastogi	Finger Orientation Correction Device	Indian	17-02-23	202311010608	Filed
61	Ajay Rastogi	PATTERN BASED SKILL ENHANCEMENT DEVICE	Indian	14-03-23	202311017001	Filed
62	Ajay Rastogi	AUTOMATIC ADHESIVE TAPE APPLICATION DEVICE	Indian	14-03-23	202311017205	Filed
63	Ajay Rastogi	Automatic Carpet Cleaning Device	Indian	23-03-23	202311020248	Filed
64	Ajay Rastogi	Adjustable Cloth Hanging Device	Indian	12-10-23	202311068848	Filed
65	Ajay Rastogi	Ceramic Workpiece Cutting Assistive Device	Indian	13-10-23	202311069227	Filed
66	Ajay Rastogi	Shed Installation Assistive Device	Indian	13-02-24	202411009857	Filed
67	Ajay Rastogi	Adjustable Seatbelt	Indian	15-02-24	202411010718	Filed

Teerthanker Mahaveer University
Faculty of Engineering
PATENT RECORD SESSION 23-24

		Fastening Assistive Device				
68	Ajay Rastogi	Automated Mole Trapping Device For Agricultural Fields	Indian	16-02-24	202411011078	Filed
69	Ajay Rastogi	Automated Carpet Cutting Device	Indian	13-03-24	202411018213	Filed
70	Ajay Rastogi	Automated Utensil Manufacturing Device	Indian	14-03-24	202411018816	Filed
71	Ajay Rastogi	Pillar Painting Device	Indian	15-03-24	202411019413	Filed
72	Ajay Rastogi	Automated Spring Manufacturing Device	Indian	15-03-24	202411019387	Filed
73	Ajay Rastogi	Adaptable Brush Maintenance Assistive Device	Indian	21-03-24	202411021781	Filed
74	Rupal Gupta	DRAWER MANUFACTURING DEVICE	Indian	03-04-23	202311014696	Filed
75	Rupal Gupta	WEARABLE HONEY EXTRACTION ASSISTIVE DEVICE	Indian	15-03-23	202311017382	Filed
76	Rupal Gupta	Clothing Management Device	Indian	12-10-23	202311068841	Filed
77	Rupal Gupta	Bottle Holding Device For Refrigerator Grill Shelf	Indian	13-10-23	202311069215	Filed

Teerthanker Mahaveer University
Faculty of Engineering
PATENT RECORD SESSION 23-24

78	Rupal Gupta	Automated Tool Sharpening Device	Indian	14-02-24	202411010121	Filed
79	Rupal Gupta	Automated Wooden Plank Removing Device	Indian	19-02-24	202411011284	Filed
80	Rupal Gupta	Automated Golf Hole Operating Device	Indian	19-02-24	202411011295	Filed
81	Rupal Gupta	Emergency Evacuation Device	Indian	24-03-24	202411023147	Filed
82	Amit Kumar Vishnoi	COMMODITY STORAGE DEVICE	Indian	03-04-23	202311014707	Filed
83	Amit Kumar Vishnoi	PAINT BRUSH RESTORING DEVICE	Indian	03-04-23	202311014711	Filed
84	Amit Kumar Vishnoi	NUTS PROCESSING DEVICE	Indian	14-03-23	202311017209	Filed
85	Amit Kumar Vishnoi	AUTOMATED TEA PREPARATION DEVICE	Indian	15-03-23	202311017404	Filed
86	Amit Kumar Vishnoi	Child Loss Prevention Device	Indian	22-03-23	202311019850	Filed
87	Amit Kumar Vishnoi	Automated Photo Frame Manufacturing Device	Indian	12-10-23	202311068855	Filed
88	Amit Kumar Vishnoi	Surface Levelling Tool Maneuvering Assistive Device	Indian	13-10-23	202311069218	Filed

Teerthanker Mahaveer University
Faculty of Engineering
PATENT RECORD SESSION 23-24

89	Amit Kumar Vishnoi	Automated Tree Guard Manufacturing Device	Indian	14-02- 24	202411010142	Filed
90	Amit Kumar Vishnoi	Automated Plant Nursing Device	Indian	14-02- 24	202411010145	Filed
91	Amit Kumar Vishnoi	Modular Presentation Assistive Device	Indian	20-03- 24	202411021329	Filed
92	Aaditya Jain	Amusement- Based Aim Practicing Device	Indian	14-02-23	202311009862	Filed
93	Aaditya Jain	BRACELET WEARING ASSISTIVE DEVICE	Indian	15-03-23	202311017385	Filed
94	Aaditya Jain	Leg-Eye Coordination Enhancing Device	Indian	24-03-23	202311021172	Filed
95	Aaditya Jain	Automated Wooden Log Engraving Device	Indian	14-02- 24	202411010102	Filed
96	Aaditya Jain	Automated Oil Filter Manufacturing Device	Indian	15-02- 24	202411010750	Filed
97	Gaurav Kumar Rajput	Command-Based Number Displaying Device	Indian	14-02-23	202311009831	Filed
98	Gaurav Kumar Rajput	BARBEQUE BASED FOOD ITEM COOKING DEVICE	Indian	03-04-23	202311014709	Filed
99	Gaurav Kumar Rajput	SOAP MANAGEMENT DEVICE	Indian	14-03-23	202311017216	Filed

Teerthanker Mahaveer University
Faculty of Engineering
PATENT RECORD SESSION 23-24

100	Gaurav Kumar Rajput	Automated Eyelet Punching Device	Indian	24-03-23	202311021161	Filed
101	Vibhor Kumar Vishnoi	Bag Essential Positioning System	Indian	16-02-23	202311010570	Filed