

Department of Computer Science & Engineering				
PATENT DETAILS (2022-23)				
Sr. No.	Inventors	Title of Invention	Type of Application No	Patent Application No
1	Dr. Tanvi Arora	Assistance System For Sensory Impaired	Complete Application	202211032730
2	Saumya Rajvanshi, Gurleen Kaur, Bipul Harsh, Shubham Bansal	Airplane Rescue Assistive Device	Complete Application	202211054432
3	Arwinder Kaur, Mankiran Kaur, Dr. AnujKumar Gupta, Harsh Jindal, Devanshu Kumar	Smoking Surveillance System For Fuel Pumps	Complete Application	202211069245
4	Dr. Tanvi Arora	Secured Data Transfer System	Complete Application	202211069246
5	Diviz Singh, Dr. Santosh Kumar, Dr. Anuj Kumar Gupta, Dr. Joginder Singh	Premises Entrance Security System	Complete Application	202211069248
6	Karanjot Singh, MeharPal, Nishchal Garg, Dr. Kapil Mehta	Secured Belongings Carriage Device	Complete Application	202211077325
7	Aakash Bhatia, Aman Kumar, Monika Gosain, Sukhpreet Kaur	Student Induction Management System	Complete Application	202211077320
8	Malvika Kaushik, Tahmoor Ali Yezdani, Vanshika, Usaid Amin	Diagnosis Based Prescription Printing Device	Complete Application	202311004821
9	Dr. Sukhpreet Kaur, Dr. Manish Kumar	Automated Design Making Device	Complete Application	202311011037
10	Dr. Milanpreet Kaur, Dr. Vikas Gupta	Modular Resting Device	Complete Application	202311011032
11	Dr. Gagandeep Jindal, Dr. Praveen Kumar Sharma	Assistive Device For Preparing Drawings	Complete Application	202311011021
12	Dr. Shubpreet Kaur, Dr. Geetanjali Babbar	Assistive Vehicle Towing System	Complete Application	202311011048
13	Abhishek Gupta, Rubaljeet Kaur	Aim Training System	Complete Application	202311011836
14	Dr. Sushil Kamboj, Apoorva Arora	Wearable Security Improvement Device	Complete Application	202311011841

15	Dr. Shanky Rani, Dr. Sukhpreet Kaur	Mis-Printed Word Replacement Device	Complete Application	202311011844
16	Dr. Amanpreet Kaur, Dr. Gagandeep Jindal	Beverage Container Holding Assistive Device	Complete Application	202311011860
17	Harpreet Toor, ShubpreetKaur	Assistive Aiming Training System	Complete Application	202311012198
18	Mandeep Singh Devgun, Dr. Gagandeep Jindal	Automated Engine Glow Plug Testing And Cleaning Device	Complete Application	202311012793
19	Dr. Sukhpreet Kaur, Dr. Gagandeep Jindal	Stabilized Essentials Accommodation Device For Vehicles	Complete Application	202311015833
20	Dr. Milanpreet Kaur, Dr. Manjeet Singh	Soil Digging Assistive Device	Complete Application	202311015829
21	Dr. Tanvi Arora, Dr. Shubpreet Kaur	Secured Commodities Storage Device	Complete Application	202311015841
22	Dr. Gagandeep Jindal, Dr. Saurabh Chaitanya	Berries Plucking Device	Complete Application	202311015842
23	Dr. Shubpreet Kaur, Mr. Ravinder Sngh	Automated Fodder Cutting And Packaging Device	Complete Application	202311015979
24	Dr. Gagandeep Jindal, Dr. Anuj Kumar Gupta	Amusement Device For Toddlers	Complete Application	202311015980
25	Shubpreet Kaur, Abhishek Gupta	Vehicle Control Based Gaming Device	Complete Application	202311015982
26	Parveen Kumar, Rubaljeet Kaur	Compact Object Storing Device	Complete Application	202311015975
27	Dr. Tejinderpal Singh Brar, Apoorva Arora	Academic Activity Performing Assistive Device	Complete Application	202311015995
28	Dr. Gagandeep Jindal, Rubaljeet Kaur	Jai Alai Sport Playing Assistive Device	Complete Application	202311015991
29	Dr. Anuj Kumar Gupta, Dr. Gagandeep Jindal	Bike Protection Gear	Complete Application	202311015992
30	Abhishek Gupta, Dr. Amresh Kumar	Automated Paddy Sowing Device	Complete Application	202311015996

31	Dr. Tejinderpal Singh Brar, Dr. Shubpreet Kaur	Ergonomic Device For Workplace	Complete Application	202311015997
32	Rubaljeet Kaur, Dr. Rajdeep Singh	Automated Cabbage Harvesting Device	Complete Application	202311015994
33	Apoorva Arora, Dr. Amresh Kumar	Crop Cutting Device	Complete Application	202311015998
34	Dishant Khosla, Abhishek Gupta	Automobile Maintenance Device	Complete Application	202311016005
35	Dr. Manvinder Singh, Rubaljeet Kaur	Ergonomic Device For Workspace Management	Complete Application	202311016029
36	Pankaj Palta, ApoorvaArora	Beverage Serving Assistive Device	Complete Application	202311016024
37	Dr. Joginder Singh, Dr. Gagandeep Jindal	Push-Ups Exercise Device	Complete Application	202311016043
38	Dr. Kamini, RubaljeetKaur	Automatic Measuring Device	Complete Application	202311016037
39	Dr. Tanvi Arora, Apoorva Arora	Cloth Curtain Opening/Closing Device	Complete Application	202311016271
40	Dr. Sukhpreet Kaur,Tanvi Arora	Wave Generating Device For Water Bodies	Complete Application	202311016289
41	Dr. Milanpreet Kaur, Dr. Kamini	Environmental Condition Protection System	Complete Application	202311016285
42	Dr. Gagandeep Jindal,Dr. Tanvi Arora	Secured Device For Bicycles Parking	Complete Application	202311016299
43	Dr. Shubpreet Kaur, Dr. Sukhpreet Kaur	Cognitive Skills Training Device	Complete Application	202311016294
44	Dr. Anuj Kumar Gupta,Dr. Milanpreet Kaur	Workspace Management Device	Complete Application	202311016301
45	Ms. Manpreet Kaur, Chirag Gupta	Blood Donation Management System	Complete Application	202311032387
46	Dr. Gagandeep, Dr. Sukhpreet Kaur, Dr. Manish Kumar, AdityaPathak	Automated Unmanned Aerial Vehicle Detection System	Complete Application	202311032388

47	Ms. Saumya Rajvanshi, Chirag Gupta	Modular Digitized- Photography System	Complete Application	202311038622
48	Ms. Harpreet Kaur, Anamaya Sharma, Yuvraj Singh, Manish, Arnab Biswas	Real Time Emotion Recognition And Adaptation-Based User-Interactive System	Complete Application	202311038624
49	Dr. Renu Puri, Chirag Gupta, Anshika Bhasin, Aniket Dhiman, Siddharth	Digital Loan Processing System	Complete Application	202311038625
50	Dr. Shelja Jhamb, Chirag Gupta, Rishav Chauhan, Abhishek, Bharat Shukla, Shubham, Arun Kumar	Iot-Based Real-Time Traffic Regulation System	Complete Application	202311038643
51	Ms. Parneet Kaur, Aditya Pathak	Sonar-Based Health Monitoring And Support Device	Complete Application	202311038644
52	Ms. Monika Gosain, Chirag Gupta, Arsh Bansal, Govind Arora, Abhi Bhardwaj, Akshat Jain, Riti	Plant Growth Monitoring And Management System	Complete Application	202311038645
53	Ms. Saumya Rajvanshi And Dr. Sukhpreet Kaur, Ishika Raj, Ayush Verma, Vasu Gupta, Aman Kumar	Online Bus Reservation And Driver Assistance System	Complete Application	202311038649
54	Ms. Saumya Rajvanshi And Dr. Milanpreet Kaur, Anshika Bhasin, Aniket Dhiman, Chirag Gupta, Harmanpreet Singh, Aman Sharma	Anti-Adaptive Hairdressing Training System	Complete Application	202311038650


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