

Published Patents

Sr. No.	Patent Application No.	Patent Application Title	Date of filing	Inventor	Status
1.	201811028252	A Sugarcane Harvesting Machine With De-Thrashing Guiding Unit	27 July 2018	Gurpreet Singh, Tejinderpal Singh Saraon and Kovid Sharma	Granted
2	202011024874	A Road Shoulder Laying & Reclaimer Machine	13 June 2020	Er. Pankaj Mittal, Mr. Rahul Rajput, Ms. Sunaina Rani and Mr. Harwinder Singh	Granted
3.	2021103120	Monitoring and movement detection using image subtraction	07 July 2021	Charandeep Singh Bedi, Jayoti Arora Bansal and Harsimran Singh	Granted
4.	2021103119	A model for an enhancement in Road Scenes Captured by Intelligent Transportation Systems	07 July 2021	Harleen Kaur, Sunil Nagpal and Abhishek Bansal	Granted
5	2021103121	A System Of ROI & K-Means Clustering Based Hybrid Technique For Detection Of Yellow Spot Diseasein Crops	19 June 2021	Sunil Nagpal, Nimisha Singh, Divisha Garg, Lalit Kumar and Arshdeep Singh	Granted
6	2020103520	Real Time Object Recognition Method	18 Nov 2020	Dr Manish Bansal	Granted
7	2021105734	A model to identify Bus Route information using Automated Chat-boat	18 th August, 2021	Er. Charandeep Singh Bedi, Dr. Jayoti Arora Bansal, Dr. Geeta	Granted
8	202211049875	Process Of Recycling Of Polyester Textile Waste Into New Textiles Using Renewable Catalyst	9 th Sep 2022	Dr. Vivek Sharma Mr. Vikas Garg Ms. Shruti Goyal	Granted

9	202211025800	Anti-Wood Rotting Nanogel Formulation	04-05-2022	Dr. Arif Hussain Bhat Dr. Zahoor Ahmad Shah Dr. Wineet Chawla Dr. Mumtaz A. Ganie Dr. Syed Sami Ullah Dr. Poonam Burman	Granted
10	201811033385	Novel Process For Preparation Of Pure PET From Waste PET	05 September 2018	Vivek Sharma	Granted
11	202111040325	Adjustable Drain Cleaner Machine	06 th September 2021	Dr. Manpreet Singh Mr. Sachin Kumar Mr. Jashandeep Singh Mr. Parmjeet Kumar Dr. Nimisha Singh Er. Harsimran Singh	Granted
12	202211036593	A Magneto-Rheological (Mr) Machining System	8 th July 2022	Dr Manpreet Sunil Kumar Paswan	Granted
13	202211033867	REFRIGERATOR TRAY ADJUSTMENT SYSTEM	14 June 2022	Dr Manpreet Mr Kiran Beri Sunil Kumar Paswan Dr Tejinder Pal Singh Saraon	Granted
14	202211053534	Shoulder, Hand And Head Supported Brick Picker	23 rd Sep 2022	Dr Manpreet Karan Beri Raman Kumar Arman Singh Dr Jyoti Bansal Er Sumit Singh	Granted
15	202211031264	DOOR STOPPER FOR REFRIGERATOR	01 June 2022	Dr Manpreet Mr Kiran Beri Sunil Kumar Paswan Dr Tejinder Pal Singh Saraon	Granted

16	202211031264	Brick Mould With A Plurality Of shear Keys	21 st January, 2022	Er. Pankaj Mittal Er. Rajan Vinayak Er. Tanu Mr. Ayush Raj Mr. Rahul Sharma Mr. Harpreet Kumar Mr. Manpreet Singh	Granted
17	202211008018	A Foot Lever Enabled Chaff Cutter	15 Feb 2022	Dr. Ankit Kumar Dr. Wineet Chawla Gagandeep singh Gurpreet Sharma Babnish Kumar Dilbag Singh Gurpreet Kamboj Amrik Singh Sukhmanpreet Singh	Granted
18	202111025119	Ultrasonic Sensor System Using Arduino And Methods Thereof	07 June 2021	Pushpinder Sharma, Harsimran Singh, Jyoti Bansal, Tejinderpal Singh And Tanu Taneja	Granted
19	202311004607	Calcium Doped BiFeO ₃ -PbTiO ₃ solid solution with enhanced Multiferroic Properties	24/03/2025	Dr. Jaswinder Pal Dr. Anupinder Singh Dr. Sunil Kumar	Granted

20	IN202411067459	TRANSLUCENT CONCRETE	27.09.2024	Er. Mandeep kaur Er. Tanu Ravneet Singh Sidhu Akeel Ahmad Bhat Arshdeep Singh Yawar Amin Wani Shahid Hussain Wani	Published
21	IN202411056449	POLYPROPYLENE FIBRE CONCRETE COMPOSITION AND METHOD FOR PREPARATION THEREOF	09-08.2024	Ravneet Singh Sidhu Er. Tanu Er. Mandeep Kaur Showkat Nabi Bhat Waheed Ul Zaffar Dar Faizan Ali Wani Shahid Shakeel	Published
22	IN202411056447	GEOPOLYMER BRICK COMPOSITION AND METHOD FOR PREPARATION THEREOF	09.08.2024	Er. Mandeep Kaur Er. Tanu Ravneet Singh Sidhu Pankaj Kumar Shubham Kumar Sukhchain Singh Simran	Published
23	202411044827	BIOLOGICAL METHOD FOR PRODUCING BIODIESEL	21.06.2024	Dr. Rajni Prof. J.I.S Khattar Dr. Surbhi Sharma Ms. Ishrat jahan Ms. Srishti Monga	Published
24	202411036561	ECO-FRIENDLY INCENSE STICKS	17-05.2024	Dr. Vivek Sharma Muskan Nandita Harkamal Singh	Published
25	202411038107	ECOLOGICAL TRAPPING OF WAX MOTH BY USING STANDARDIZED FRUIT EXTRACT SOLUTION	31.05.2024	Ms Parbhjot Kaur Dr Tabassum Dr Jaspreet Kaur Mr Lovepreet Singh Mr Abu Nasir Mr Baljinder Singh Mr Kanwarpal Singh	Published

26	202411028081	AUTOMATIC SMART PLANT WATERING SYSTEM	03.05-2024	Dr. Amandeep Singh Navdeep Kochhar Hardeep Singh Gursewak Singh Virender Singh Arshdeep Singh Lovepreet Singh Vishal Sahil Kumar	Published
27	202411028078	SELF-POWERED SMART SHOES FOR BLIND PEOPLE	03.04.2024	Dr. Gagandeep Singh Er. Ekta Gairola Dr. Amandeep Singh	Published
28	202411007529	PROGRAMMING EXAM CHEATING GUARD SYSTEM AND A METHOD THEREOF	16.02.2024	Er. Amritpal Kaur Dr. Jyoti Bansal Dr. Nimisha Singh Mamandeep Singh Mehakdeep Singh Amrender Singh	Published
29	202411005518	SMART ATTENDANCE SYSTEM USING DEEP LEARNING NEURAL NETWORKS AND EDGE COMPUTING	09.02.2024	Er. Gursewak Singh Dr Jyoti Bansal Dr Amandeep Singh Er. Sumeet Bharti Mehakdeep Singh Deepak Rajan	Published
30	202411003010	SMART ENTRANCE SYSTEM AND A METHOD THEREOF	02.02.2024	Er. Amritpal Kaur Dr. Nimisha Singh Deepak Abhijeet Sandhu Rajan	Published
31	202311088396	SMART DUNG CAKE MAKING DEVICE AND A METHOD THEREOF	23.02.2024	Dr. Gagandeep Singh Er. Hardeep Singh Dr. Manpreet Singh Er. Indraj Kumar Dr. Nimisha Singh	Published
32	202311088397	MULTIPLE LIGAND SIMULTANEOUS DOCKING ANALYSIS OF ANTI-OXIDANT	23.02.2024	Dr Zaved A. Khan	Published

		FORMULATION ON SKIN-AGING RELATED ENZYMES			
33	202311086018	IMIDAZOPYRIDO[3,4-b]INDOLE-BASED FLUOROPHORES AND ONE-POT METAL-FREE SYNTHESIS THEREOF	19.01.2024	Dr Manpreet	Published
34	202311059362	Fire Alarm And Automatic Electricity Controlling System Using Gsm	06.10.2023	Sahil Gupta Dr. jasmeet Kaur Amandeep Kaur Sukhpreet Kaur Gurcharan Singh	Published
35	202311056599	Nanoparticles-Based Pellet Composition For Revamping Seed Germination Percent Of Small Seeded Crops And Method Thereof	23.09.2023	Dr. Tabassum Mr. Gurdeep Singh Ms. Prabhjyot Kaur Mr. Ensan Ali Mr. Abu Nasir	Published
36	202311053300	An Automated First Aid Dispensing Machine	01-09-2023	Manish Kumar Singla Veenu Jindal Indraj Kumar Raman Kumar Shweta Shukla	Published
37	202311053134	An Automated Waste Segregation System And A Method Thereof	01-09-2023	Manish Kumar Singla Veenu Jindal Tarunbir Singh Manpreet Singh Indraj Kumar	Published
38	202311047422	Automated Safety Alarm Systemand Thereof	11-08-2023	Manpreet Kaur Babaljeet Kaur Sunil Nagpal	Published
39	202311046002	An Unmanned Aerial Vehicle (Uav/Drones) Detection System For Border Area Security & Surveillance	04.08.2023	Er. Gursewak Singh Dr. Jyoti Bansal Er. Sukhwinder Singh Vikram Kumar Pinki Kaur	Published
40	202311041988	Portable Ready-Mix Concrete Machine And A Method Thereof	21.07.2023	Dr Tarunbir Singh Er Vineeta Jindal Er Indraj Kumar Arshdeep Singh Jafar Alam	Published

				Harsimran Singh	
41	202311032743	Yellow Vein Mosaic Virus Resistant Colorful High Yielding Mutant In Okra	14.07.2023	Dr. Nivedita Gupta Dr. Surbhi Sharma Dr. Ankit Kumar Dr. Poonam Burman Amandeep Kaur Kohinoor Dhillon	Published
42	202311032429	Mulch Sheet (Film) Punching Tool And A Method For Punching A Mulch Sheet	09.06.2023	Dr. Ankit Kumar Dr. Nivedita Gupta Dr. Poonam Burman Dr. Wineet Chawla Prince Raj Sachin Kumar Prashant Ranjan	Published
43	202311031301	Self-Cleaning Mat For Automobiles	09.06,2023	Dr Manpreet, Er Indraj Kumar, Er Hardeep Singh, Er Gagandeep Singh, Er Parvinkle Singh	Published
44	202311017922	Automated Washing And Disinfecting Apparatus	31.03.2023	Dr Nimisha Singh Er.Tanu Taneja Er.Indraj Kumar Aman Biswal Rublepreet Kaur Jatin Bansal	Published
45	202311006703	Strontium Doped Bifeo3-Pbtio3 Solid Solution With Enhanced Multiferroic Properties	10 th Feb 2023	Dr Jaswinder Singh	Published
46	202311005705	Method For Phytoremediation Of Heavy Metals From Soil	3 rd Feb 2023	Dr.Surbhi Sharma Dr Nivedita Gupta Dr Rajni Choudhary Ujjawal Rajouria Shubham Sharma	Published
47	202311004607	Calcium Doped Bifeo3 - Pbtio3 Solid Solution With Enhanced Multiferroic Properties	3 rd Feb 2023	Dr Jaswinder Singh	Published
48	202311003532	An Ioe-Based Health Monitoring System	27-01-2023	Manish Kumar Singla Harsimran Singh Veenu Jindal	Published

				Sheenu Satwinder Kaur Vivek Kumar	
49	202311004425	Wi-fi Extending system and Methods Thereof	03-02- 2023	Amritpal Kaur Dr.Sarbjeet Singh Dr.Jayoti Bansal	Published
50	202311003663	An IoT based auto water pumps multilevel controlling and indication system'	27 -01-2023	Dr. Sudhir Mittal Mr. Kamaljeet Singh Bhavna Garg Nancy Bishnoi Shweta	Published
51	202211073386	Anti-Oxidant And Anti-Ageing Formulation	30 -12- 2022	Dr Zaved A. Khan	Published
52	202211066946	Auto-Cool Air Vent V12706 For Cars	22-11- 2022	Kamaljeet Singh Dr. Manish Kumar Dr. Sudhir Mittal Sanjana Rani Divya	Published
53	202211062341	Goods Delivery Robocar And Method For Delivering Goods Through The Robocar	04 -11- 2022	Manish Kumar Singla Harsimran Singh Veenu Jindal Vikash Kumar Manpreet Kaur Satvir Singh	Published
54	202211062340	Finger Print Identity Module Using Arduino	04 -11-2022	Harsimran Singh Manish Kumar Singla Abhi Garg Veenu Jindal Sandeep Singh Sran Hardeep Singh	Published
55	202211047520	A Secured Authentication-Based Defense Method Against Cyber Attack For Single Sign-On In Cloud Feder2	2-09- 2022	Er. Gursewak Singh Er. Sukhwinder Singh	Published
56	202211047537	A Packet Marking Ip Traceback Process Totrace-Out The Malicious Users	2-09-2022	Er. Sukhwinder Singh, Er. Gursewak Singh	Published

57	202211043673	A Dead Probiotic Formulation Sustainable Inacidic Environment Of Human Gut	5-08-2022	Dr Ritu Pawan Dr Aruna Bhatia (Pbi Univ) Balkar Singh	Published
58	202211043419	A Live Probiotic Formulation Sustainable Inacidic Environment Of Human Gut	5-08- 2022	Dr Ritu Pawan Dr Aruna Bhatia (Pbi Univ) Balkar Singh	Published
59	202211028503	Automatic Water Level Controller	18-05-2022	Dr. Sudhir Mittal Mr.Kamaljeet Singh Mr. Lakhwinder Singh Ms. Shalvi	Published
60	202211028504	A system of Audio Amplifier BY IC 386	18-05-2022	Dr. Sudhir Mittal Mr. Sahil Gupta Mr.Kamaljeet Singh Ms. Vanshika	Published
61	202211028505	A system of Automatic Street Light Using LDR	18-05- 2022	Dr. Sudhir Mittal Dr. Jaswinder Pal Mr.Kamaljeet Singh Mr. Jatin Manchanda	Published
62	202211028506	A system of Automatic Water Level Indicator	18-05-2022	Dr. Sudhir Mittal Mr.Kamaljeet Singh Mr. Lakhwinder Singh Ms. Shalvi	Published
63	202211021743	A Method Of Pesticide Residues/Chemicals Cleaning From Fruits And Vegetables	11 -04-2022	DR. NIMISHA SINGH DR. ANJANA SRIVASTAVA DR. JAYOTI BANSAL ER. TANU TANEJA	Published
64	202241001299	Artificial intelligence and Machine Learning based intelligent system to improve the quality of Video Call Experience	10 -01- 2022	1 . Geetha G 2 . Dr. Abhilasha Singh 3 . Arun Kumar 4 . Dr R Baskar 5 . G. Balachandran 6 . Dr Mandeep Kaur	Published

				Sandhu 7 . Dr. Suneet Kumar 8 . Sathyendra Kumar 9 . Navdeep Kochhar 10 . Dr. Brijesh Sathian	
65	202241008152	Artificial Intelligence based prevention and detection of security attacks in IoT sensors networks using machine learning algorithms	16-01-2022	1 . Koteswara Rao Vaddempudi 2 . Dr. Mulpuri. Santhi Sri Rukmini 3 . Mrs.Vidhyashree B 4 . V. Janarthanan 5 . Dr. S. Saravanan 6 . M. Baskar 7 . Dr.K.B Manikandan 8 . N.Mohan 9 . Navdeep Kochhar 10 . Dr. Brijesh Sathian 11 . Mrs. Renisha P.S	Published
66	202111043891	Autonomous Multipurpose Agroturtle	27 -09-2021	Dr.ManpreetSingh Mr. Navdeep Singh Mr. Chand Parkash Dr. Jyoti Bansal	Published
67	202111044130	Bicycle with self-driven real time monitored Air Purifier	29 -09-2021	Dr.ManpreetSingh Tejinderpal Singh	Published
68	202111043898	System Of Digital Dualmode Rtc Basedhigh Powercontroller	27 -09- 2021	Mr. Sahil Gupta Dr. Sudhir Mittal Mr.Arvindeer Singh Mr.Kamaljeet Singh Dr Manish Bansal	Published
69	202111025118	A System Of Connecting Two Lans With Router And Methods Thereof?.	07 -06-2021	Pushpinder Sharma, Harsimran Singh, Jyoti Bansal, Hardeep Singh And Nimisha Singh	Published

70	202111000900	Wearable Health Monitoring Glove	08 -01- 2021	Kamaljeet Singh, Arvinder Singh, Mr. Sahil Gupta and Sudhir Mittal	Published
71	202111000899	Nano-Formulation Of Curcuma Longa Extract And methods Thereof	08 -01- 2021	Ritu Pawan Hardik Garg	Published
72	202111000898	A system and method of Construction of High-Rate (J,L)-QC-LDPC Codes with Shorter Block Lengths	08 -01- 2021	Manish Gupta, Jaswinder Singh	Published
73	201811023692	Automated Orange Peeler With Magazine System And Methods Thereof	26 -06-2018	Anoop Monga, Jagmeet Singh, Ajay Singh and Himanshu Grover	Published
74	172/DEL/2052	Pin On Disc Sliding Wear Apparatus Fabricated In Accordance To ASTM G-99 Standard	18 -05-2015	Anoop Monga	Published
75	0094NF2013	A device for the measurement of magnetostriction of ferromagnetic materials	12 -06- 2013	Dr. Satnam Singh	Published
76	842/DEL/2013	DNAzyme based Lead Biosensor	26-04- 2013	Dr. Hardeep Kaur	Published
77	202411098543	Portable puncture detection system	13-12-2024	Dr,Amandeep Singh	Published
78	202411074570	PARTIAL REPLACEMENT OF COARSE AGGREGATES WITH WASTE CERAMIC TILES	18-10-2024	Er.Ravneet Sidhu	Published
79	202411080046	Pavement Unevenness Detector (NPUD).	01-11-2024	Er.Naveen	Published
80	202411074569	Formulation development and invitro evaluation of Helminthosporium sativum in south western areas of Punjab	03-10-2024	Dr.Poonam Burman	Published
81	202411085304	Transition Metal-free Efficient Synthesis of Bis(indolyl)propynes(BIPs)	22-11- 2024	Dr.Manpreet Singh	Published

82	202411095843	Interactive User Interface for Career Planning and Prediction	27-12-2024	Dr.Mehar Chand	Published
83	IN202411091936,	Concrete Having Partial Replacement of sand with Brick dust	13/12/2024	Mr.Ravneet Sidhu	Published
84	202511007560	AUTONOMOUS REAL-TIME AMMONIA MONITORING AND CONTROL SYSTEM FOR AQUATIC TANK HEALTH AND METHOD THEREOF	14-02-2025	Er,Amritpal Kaur	Published
85	202511008062	PAVER BLOCK HAVING SAND PARTIALLY REPLACED WITH SAW DUST ASH AND SHREDDED PLASTIC	14-02-2025	Er.Naveen	Published
86	202511005412	SYNTHESIS OF BETA-CARBOLINE TETHERED IMIDAZOPYRIDO[3,4-B]INDOLES AND DERIVATIVES THEREOF FROM ACETALS	07-02-2025	Dr.Manpreet Singh	Published
87	202511006098	ANTI-THEFT VEHICULAR DEVICE AND A METHOD FOR WORKING THEREOF" (KARNI)	14-02-2025	Er.Naveen	Published
88	202511013274	AGRICULTURAL COMPOSITION FOR SPEEDY CALLUS FORMATION IN STEVIA MICROPROPAGATION AND PROLIFERATION	17-02-2025	Dr. Tabassum	Published
89	202511041632	Advanced IoT-Based Ring Bell System Automation - Featuring Real-Time Clock for Precision Timing.	16-05-2025	Mr.Kamaljeet Singh	Published
90	202511026935	CERAMIC WASTE RECYCLED HEAT-RESISTANT PANELS AND A PROCESS FOR PREPARING THEREOF	04-04-2025	Er.Naveen	Published
91	202511044495	Eco-Strengthened Resin Composite with Advanced Bio-Reinforcement for Enhanced Durability and Sustainability	23-05-2025	Dr. Nimisha Singh	Published
92	202511035368	STRESS- Smart Time-of-Flight Responsive Eyewear for Stress Support	25-04-2025	Dr.Nisha	Published
93	202511042130	AI-driven Behavioural Finance System for Optimized Retirement Planning	23-05-2025	Mr.Simarnjeet Singh	Published

94	202511055298	Interlocking Brick of Thermal Flyash (KIBTF)/INTERLOCKING BRICK AND A PROCESS FOR FABRICATING THEREOF	20-06-2025	Er.Naveen	Published
95	202511055307	Weather monitoring system using IOT & AI	09-06-2025	Dr.Nisha	Published
96	202511050200	AUTOMATIC FAULT Detection And Localization System for safety of Premises	3-06-2025	Dr.Nisha	Published
97	202511076369	SMART PUBLIC TOILET SYSTEM AND A METHOD THEREOF	11-08-2025	Amandeep Singh	Published
98	202511070275	Adaptive In-Surgery Digital Denture Fitting and Adjustment System	15-08-2025	Indraj Kumar	Published
99	202511066496	SENSOR BASED SAFETY ALARM SYSTEM FOR INJURY PREVENTION FROM FRONT SIDE OF A COMBINE HARVESTER	01-08-2025	Nivedita Gupta	Published
100	202511073952	FLUCTUATING STOP-LOSS MECHANISM FOR STOCK MARKET INVESTMENT PROTECTION	05-09-2025	Simranjit Singh	Published
102	202511068158	BIPHENYLACETYLENE-TETHERED PROPARGYLAMINE COMPOUNDS AND DERIVATIVES THEREOF, AND SOLVENT-FREE SYNTHESIS PROCESS THEREOF	08-08-2025	Dr. Manpreet Singh	Published
103	202531089090	SMART HOME WATER TANK MANAGEMENT SYSTEM AND A METHOD THEREOF	18-09-2025	Lakhwinder Singh	Published
104	202511066833	ECO-FRIENDLY BRICKS BENCH STRUCTURE AND A PROCESS THEREOF	01-08-2025	Naveen Thakur	Published
105	202511057865	VISAVENTURES: A TECHNOLOGY-DRIVEN PLATFORM FOR SECURE, TRANSPARENT, AND AI-ASSISTED VISA APPLICATION MANAGEMENT	04-07-2025	Dr.Rahul Sen	Published
106	202511060470	A LEGAL CHATBOT SYSTEM AND A METHOD THEREOF	11-07-2025	Dr.Rahul Sen	Published
107	202511060064	SMART TRAVEL COMPANION MATCHING SYSTEM	11-07-2025	Dr.Rahul Sen	Published

108	202511060446	PRIVACY-CONTROLLED MESSAGING SYSTEM WITH SCREEN CAPTURE RESTRICTION	11-07-2025	Raj kumar Mahto	Published
109	202511073941	ALKYNE-TETHERED DIHYDROISOQUINOLINE DERIVATIVES AND SUPERFAST SOLVENT-FREE REGIOSELECTIVE SYNTHESIS THEREOF	5-09-2025	Dr.Manpreet Singh	Published
110	202511070662	BENZIMIDAZO[2,1-A]ISOQUINOLINE DERIVATIVES AND A SOLVENT-FREE PROCESS THEREOF	15-08-2025	Dr.Manpreet Singh	Published
111	202511060188	System and Method for Analysing Emotional Sentiment in Literary Texts	08-08-2025	Ms.Jaspreet Kaur	Published
112	202511056613	MINIMIZATION OF ELECTROMAGNETIC RADIATION FROM ARTIFICIAL LIGHT SOURCE	27-06-2025	Er.Abhi Garg	Published
113	202511065396	SMART SYSTEM AND METHOD FOR REAL-TIME MONITORING AND PROGNOSTIC ANALYSIS OF WATER QUALITY	25-07-2025	Dr.Nisha	Published
114	202511072315	A SMART SHEET FEEDER SYSTEM AND METHOD FOR AUTOMATED EVALUATION	05-09-2025	Dr.Manpreet Singh	Published
115	202511078990	A SMART SYSTEM AND METHOD FOR CROP PRODUCE GRADING AND SHELF-LIFE PREDICTION	12-09-2025	Dr.Manpreet Singh	Published
116	202511078833	SATELLITE COMMUNICATION SYSTEM FOR MULTI-RATE QUASI-CYCLIC LDPC-BASED TRANSMISSION AND METHOD THEREOF	05-09-2025	Dr.Manish Gupta	Published
117	202511077468	Hybrid Radar-Ultrasonic Eyewear Locator	05-09-2025	Ms.Manisha Sharma	Published
118	202511073951	SMART SOLAR PANEL CLEANING SYSTEM AND METHOD USING RAIN-SENSOR ACTIVATED PAD WIPING	05-09-2025	Dr.Nisha Raheja	Published
119	LD-39655/2025-CO	Face ID Attendance: Revolutionizing Student Presence Tracking	01-10-2025	Dr. Nisha Raheja	Published
120	LD-39336/2025-CO	Real-Time Behavioural Analysis Tool	29-09-2025	Dr. Nisha Raheja	Published

121	Diary No. SW-34215/2025-CO	Software for QR-Enabled Document Printing and Smart Tracking	25-08-2025	RATANVEER SINGH RIYA GUPTA DR. HARJEET SINGH DR. NITIKA	Published
122	Diary no. SW-37421/2025-CO	AI-Based Adaptive Retirement Contribution System for Self-Employed Worker	16-09-2025	Mr.Simarnjeet Singh	Published
123	202511087288	SAND FILTERING AND MIXTURE MACHINE AND METHOD THEREOF	03-10-2025	Lakhwinder Singh	Published
124	202511098264	DUAL-AXIS AEROGENERATOR SYSTEM FOR VEHICLE-INDUCED WIND ENERGY CONVERSION	13-10-2025	Naveen Thakur	Published
125	202511087573	SELF-POWERED AIR CURTAIN DEVICE FOR TWO-WHEELER RIDER PROTECTION	03-10-2025	Dr.Manpreet Singh	Published
126	202511102964	Nano-bioactive formulation (TriChito guard) against herbicide resistant weed Phalaris minor	25-10-2025	Dr.Pooja Sharma	Published
127	202511117237	LANTHANUM-DOPED BISMUTH FERRITE CERAMICS WITH TUNABLE BAND GAP FOR ENHANCED PHOTOVOLTAIC AND MULTIFERROUS APPLICATIONS	26-11-2025	Dr.Jaswinder Pal	Published
128	202511117760	INTERPENETRATING POLYMER NETWORK COMPOSITE WITH MULTIFERROIC CERAMIC FOR MAGNETIC FIELD SENSOR	26-11-2025	Dr.Jaswinder Pal	Published
129	202511114910	SMART SYSTEM FOR CROP MANAGEMENT AND DISEASE PREDICTION AND A METHOD THEREOF	21-11-2025	Er.Gulabdeep Kaur Brar Dr. Nitika: Er. Sumeet Bharti Harpreet Singh Kamalveer Kaur Mamandeep Singh Karan Gupta	Published
130	202511115102	SMART SYSTEM AND METHOD FOR IOT-ENABLED FRUIT SPOILAGE DETECTION	21-11-2025	Dr. Nitika Er.Gulabdeep Kaur Brar Er. Sumeet Bharti	Published

				Trilochan Singh Ansh Walia Mahinder Singh	
131	202511111389	SYSTEM AND METHOD FOR MIST-BASED SANITISATION USING CAPILLARY ACTION	14-11-2025	Ansh Walia Trilochan Singh Mahinder Singh Dr. Nitika Er. Sumeet Bharti Er.Gulabdeep Kaur Brar	Published
132	202511116010	Voice-Based Hydration System with Automatic Throat Dryness Detection and Real-Time Water Dispensing	24-11-2025	Dr.Manpreet Singh	Published
133	202511116651	A SELF-ALIGNING MODULAR ATTACHMENT SYSTEMFOR COUPLING AGRICULTURAL IMPLEMENTS TOTRACTORS AND A METHOD THEREOF	25-11-2025	Dr. Manpreet Singh	Published
134	202511111318	Triple-Doped Hematite Nanoparticles for Photocatalysis and Seed Germination	14-11-2025	Dr. Pankaj Kumar Dr. Jasmeet Kaur Ms. Ashwani Chandel Dr. Jaswinder Pal Dr. Ashwani Tapwal Dr. Naveen Thakur	Published
135	202511118905	Individualization Learning or AN EMOTION ADAPTIVE MULTIMODAL TUTORING SYSTEM AND METHOD THEREOF	28-11-2025	Dr. Bhinderjeet Kaur Arshjot Singh Ishta Batra	Published
136	Diary Number: "SW- 47277/2025-CO	AI-Powered IoT-Enabled System for Smart Crop Management and Disease Prediction	14-11-2025	Dr. Nitika Harpreet Singh Kamalveer Kaur Mamandeep Singh Karan Gupta Gulabdeep Kaur Brar Sumeet Bharti	Published

137	20251119783	Air-Cooled Solar-Powered Adjustable Sun Shade with Smart Sensing and Air Filtration	01-12-2025	Dr. Manpreet Singh Dr. Manish Kumar Singla Dr. Nitin Kumar Saxena Dr. Gagandeep Singh Dr. Parvinkal Singh Mrs. Urvashi Sanadhya Mr. Aryan Raj Miss. Komal Mrs. Sukhpal Kaur	Published
138	202511122545	ENGINE-OPERATED MULTIFUNCTIONAL VEGETABLE SOWING AND RIDGE-MAKING MACHINE	05-12-2025	Dr Poonam Burman Mr. Ramandeep Kumar Dr. Surbhi Sharma Mr. Lovepreet Singh Mr. RupinderSingh	Published
139	202511124779	METHOD FOR AUTOMATED ELECTROMAGNETIC-ASSISTED SIDE STAND RETRACTION IN TWO-WHEELERS	10-12-2025	Dr. Manpreet Singh Dr. Manish Kumar Singla Er. Amandeep Singh MR. CHAND PARKASH Dr. Gagandeep Singh Er. Hardeep Singh Dr. Jimmy Gupta	Published
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