



SGVU Patents Applications

S.No.	Application no.	Title	Date of Filing	Inventors	School/Department/Center	Date of Publication	Date of Grant
1	616/DEL/2014	ANIMAL MAZE	3/5/2014	Dr Neeraj Gilhotra, Dr Ritu Gilhotra	School of Pharmacy	4/11/2014	
2	2457/DEL/2014	ANIMAL MAZE FOR MEASUREMENT OF ANXIETY	29/08/2014	RITU GILHOTRA	School of Pharmacy	21/11/2014	
3	201611044403	Method of Increasing the solubility of an Anti retroviral drug aiming for its dose reduction and uses thereof	27/12/2016	Dr Ritu M Gilhotra, Ms Saleha Rehman	Pharmacy	29/06/2018	
4	201611044522	LIGHT PLUS MAZE APPARATUS FOR MEASURING THE BEHAVIOR OF ANIMALS	27/12/2016	Dr Ritu M Gilhotra, Dr Gaurav Gupta	Pharmacy	29/06/2018	
5	201611044937	A KIT FOR REMOTE MONITORING OF CUPPING THERAPY AND USES THEREOF	29/12/2016	Dr Rashid Hussain	Electronics and Communication Engineering, GVSET	7/6/2018	22/02/2024
6	201611044935	BATTERY DRIVEN SEMI-AUTOMATIC BOB MOUNTED PENETROMETER AND METHODS THEREOF	29/12/2016	Dr Ritu M Gilhotra, Ms Saleha Rehman	Pharmacy	7/6/2018	
7	201611044936	METHOD OF DEVELOPING AN ENZYMATIC KIT FOR IDENTIFICATION OF SOYA PANEER	29/12/2016	Rakesh Kumar Sharma, Dr Ritu M Gilhotra	Pharmacy	7/6/2018	
8	201711000293	SYNTHESIS OF METALLIC NANOPARTICLE FROM ESSENTIAL OILS OF SPICES	3/1/2017	Dr. Gaurav Sharma, Dr. Mohammad Irfan Ali, Mr. Abhishek raj agarawal, Ms Apoorva Agarwal	Applied Sciences	7/6/2018	
9	201711000435	GLOBAL SET TOP BOX	04/01/2017	Vipin Kumar Gupta, Dinesh Goyal	Electronics and Communication Engineering, GVSET	5/11/2018	
10	201711005800	Method of Designing and Analyzing of Two Dimensional Photonic Crystal Structure Based Wavelength Division De-multiplexer for CWDM Applications	18/02/2017	Ms Anila Dhingra, Dr K C Roy, Dr OS Lamba	Electronics and Communication Engineering, GVSET	24/08/2018	
11	201711004340	METHOD FOR SHARING AND UPDATING KEY USING WATERMARK	06/02/2017	Dinesh Goyal	CS, GVSET	5/11/2018	

12	201711005804	SYSTEM FOR PROGRAMMING APPLICATION FOR LOW COST SOLUTION RUNNING MAXIMUM POWER POINT TRACKING BASED ON EIGHT BIT MICROCONTROLLER IN SOLAR PHOTOVOLTAIC	18/02/2017	Pankaj Kumar	Electrical Engineering, GVSET	24/08/2018	
13	201811002994	SMART JOB FIRST DYNAMIC ROUND ROBIN SIMULATOR (SJFDRR)	25/01/2018	Amit Kumar Gupta, Dr Dinesh Goyal	CS, GVSET	25/05/2018	
14	201811018066	A SYSTEM FOR PEER TO PEER CHARGING OF UBIQUITOUS DEVICES	14/05/2018	SANDEEP BHARGAVA, GAURAV KR. SHARMA, DR. DINESH GOYAL, GAJANAND SHARMA	CS, GVSET	15/11/2019	
15	201811018067	ROBOTIC TROLLY WITH AUTOMATIC BILLING SECTION IN MALLS WITH HUMAN FOLLOWING SYSTEM	14/05/2018	PAYAL BANSAL, Dr. MUKESH GUPTA	Electronics and Communication Engineering GVSET	15/11/2019	
16	201811018234	PORTABLE MOBILE CUM MAGNETIC CARD READER OR SMART PHONE CUM POS SYSTEM	15/05/2018	DR. DINESH GOYAL,GAJANAND SHARMA,GAURAV KR. SHARMA, SANDEEP BHARGAVA	CS, GVSET	22/11/2019	
17	201811018236	AUTOMATIC TEMPERATURE CONTROL WATERLESS AIR COOLED SOLAR POWERED COOLER	15/05/2018	Dr. MUKESH KUMAR GUPTA, PAYAL BANSAL	Electrical Engineering, GVSET	22/11/2019	
18	201811043318	A WIRELESS SENSOR NETWORK (WSN) PLATFORM FOR IOT BASED AGRICULTURE APPLICATIONS	17/11/2018	DR. BRIGHT KESWANI, AMBARISH GAJENDRA MOHAPATRA	CoE Google	14/08/2020	
19	201811043319	A SYSTEM FOR PRECISION LOCAL POSITIONING MECHANISM IN UNDERGROUND MINING USING IOT ENABLED WI-FI PLATFORM	17/11/2018	DR. BRIGHT KESWANI, AMBARISH GAJENDRA MOHAPATRA	CoE Google	14/08/2020	
20	201921013023	TOPICAL NIOSOME COMPOSITION COMPRISING TACROLIMUS	1/4/2019	Dr. Ritu M. Gilhotra	School of Pharmacy	10/9/2020	
21	201911001689	SMART DECISION SUPPORT SYSTEM ARCHITECTURE FOR IOT BASED AGRICULTURE APPLICATIONS	15/01/2019	DR. BRIGHT KESWANI, AMBARISH GAJENDRA MOHAPATRA	CoE Google	17/07/2020	
22	201911015759	SYSTEM OF HYBRID RENEWABLE ENERGY NETWORK FOR SECURE AND EFFECTIVE POWER SUPPLY	20/04/2019	Dr. Anshul Gangele	Department of Mechanical Engineering	17/05/2019	
23	201911017877	SYSTEM OF POWER MANAGEMENT WITH MAXIMUM POWER POINT TRACKING (MPPT) CONTROL OF LARGE-SCALE GRID CONNECTED INVERTER FOR PHOTOVOLTAIC APPLICATIONS	4/5/2019	Dr. Anshul Gangele	Department of Mechanical Engineering	24/05/2019	

24	201911022986	MOBILE, SMALL SIZE & RENEWABLE ENERGY BASED POWER GENERATING SYSTEM USEFUL FOR REMOTE AREAS	10/6/2019	Dr. Anshul Gangele	Department of Mechanical Engineering	21/06/2019	
25	201911024489	SYSTEM FOR INTELLIGENT AND ADAPTIVE CONTROL FOR MICRO HYDRO PLANT	20/06/2019	Dr. Anshul Gangele	Department of Mechanical Engineering	7/5/2019	
26	201911028221	METHOD FOR DATA COMPRESSION AND ENCRYPTION FOR DIGITAL COMMUNICATION BASED ON SYMBOLS IN INFORMATION SOURCE	13/07/2019	Dr. Anshul Gangele	Department of Mechanical Engineering	19/07/2019	
27	201911045640	SYNTHESIS OF METALLIC NANOPARTICLES FROM SHEEP MILK	9/11/2019	Dr Ritu M Gilhotra	School of Pharmacy	22/11/2019	
28	202011014321	Ultrasound Assisted extraction of oil from Papaya seeds (<i>Carica papaya</i>)	31/03/2020	Dr. Bazilla Gayas, Dr. Manas Mathur	School of Agriculture	10/8/2021	
29	202011011517	Advanced newly prepared CQD for Design of early Cancer detection Equipment	17/03/2020	Dr. R.C. Chhipa, Ms. Neetu Sharma, Bhoopendra Sharma	First Year Engineering, GVSET	9/9/2022	
30	202011024317	Anti-Inflammatory and Anti-Arthritic Activity of Polyherbal Formulation	10/6/2020	Dr. Guarav Gupta, Mr. Himmat Singh, Dr. Ritu Gilhotra, Dr. Santosh Kumar Singh and Dr. Anurag Mishra	School of Pharmacy	9/23/2022	
31	202011024316	Detection for multiple symptoms of COVID-19 disease through multiple specialized Sensors in Smart Environment by using Artificial intelligence, machine learning and cloud computing	10/6/2020	Dr Rashid Hussain	Diploma Engineering, GVSET	9/23/2022	
32	202011029160	E-Park Fountain Gym Cycle	9/7/2020	Abhinay Nigam, Dr. Neeraj Kumar	Department of Mechanical Engineering, GVSET	9/23/2022	
33	202011040606	SMART CALL SWAPPER FOR PORTABLE TERMINALS	18/09/2020	Dr. Bright Keswani	CoE Google	16/10/2020	
34	202011048055	Mail Pad (a novel approach)	4/11/2020	Dr. Mukesh Kumar Gupta, Er. Nishant Saxena, Er. Rachit Saxena, Er. Mukesh Kumar Bansal	Electrical Engineering, GVSET	10/14/2022	
35	202011046058	ETOPOSIDE SOLID DISPERSION AND TABLET FORMULATION THERE OF	22/10/2020	Ghule Prashant Jalindar, Gilhotra Ritu M., Bairagi Shripad Motilal	School of Pharmacy	6/11/2020	11/12/2021
36	202011052038	AN AUTOMATIC WATER CONTROLLED SYSTEM AND METHOD THEREOF	30/11/2020	RAKESH JAIN, Dr. Rashid Hussain	Diploma Engineering, GVSET	10/21/2022	
37	202011052039	A SYSTEM OF FAST CHARGING BASED ON PID CONTROLLER WITH ARTIFICIAL NEURAL NETWORK AND USES THEREOF	30/11/2020	Kadlag Sunildatta Somnath, Dr. Mukesh Kumar Gupta	Electronics and Communication Engineering, GVSET	10/21/2022	

38	202111006847	SYNTHESIS AND ANTI-CONVULSANT ACTIVITY OF N-SUBSTITUTED AND 2-SUBSTITUTED BENZIMIDAZOLE DERIVATIVES	18/02/2021	Pankaj Shankar Kore, Dr. Santosh Kumar Singh, Pravin Pandurang Honmane, Ravi Pandit Barkade	School of Pharmacy	26/02/2021	
39	202111007895	HPLC METHOD DEVELOPMENT AND VALIDATION FOR ESTIMATION OF CANAGLIFLOZIN IN BULK AND MARKETING DOSAGE FORM	25/02/2021	Mrs. Asmita Vikas Gaikwad, Dr. Preeti Khulbe	School of Pharmacy	3/5/2021	
40	202121008394	NOVEL MICROSPONGE LOADED GEL TO TREAT VARIOUS FUNGAL INFECTIONS	28/02/2021	Dr. Ritu M. Gilhotra, Dr. Santosh Kumar Singh	School of Pharmacy	4/2/2021	
41	202111011259	METHOD AND SYSTEM FOR MODELING OF SCALABLE CLOUD ENVIRONMENT	17/03/2021	Ravindra Kumar Singh Rajput, Dinesh Goyal, Rashid Hussain, Anjali Pant	Centre of Cloud Infrastructure and Security	19/03/2021	
42	202111012065	ARDUINO BASED SMART MEDICAL ASSISTANCE	21/03/2021	Rakesh Jain	Diploma Engineering, GVSET	12/2/2022	
43	202111012067	Software Vulnerability Assessment, Bug Triage and Code Clone detection using Long Short-Term Memory.	21/03/2021	Markad Ashok Vitthalrao and Mukesh Kr. Gupta	Electronics and Communication Engineering, GVSET	12/2/2022	24/03/2026
44	202111017901	Design of an Efficient, Ease-of-use and Affordable Artificial Intelligence based Nucleic Acid Amplification	17/04/2021	Arastu Sharma			
45	202111022145	INVESTIGATION OF FAKE IDENTITIES AND FAKE NEWS DETECTION ON SOCIAL MEDIA USING SOFT COMPUTING ALGORITHM	17 / 05 / 2021	Borkar Bharat Sampatrao, Dr. Mukesh Kumar Gupta, Dr. Manish Sharma, Patil Dipak Raghunath, Markad Ashok Vitthalrao	Electrical Engineering, GVSET	5/26/2023	
46	202111030543	DEVELOPMENT OF ADVANCED HEAT EXCHANGERS USING PASSIVE ENERGY OF SOLAR FOR GREENHOUSES (BUILDINGS)	7/7/2021	Ravindra Kumar Jain, Dr. Mukesh Kumar Gupta	Electrical Engineering, GVSET	15/12/2023	
47	202111030542	A MEASUREMENT OF COGNITIVE FUNCTION IN RODENTS: A NOVEL TEST OF NOOTROPIC DRUGS	7/7/2021	Dr. Gaurav Gupta, Mr. Sachchidanand Pathak, Dr. Ritu M. Gilhotra	School of Pharmacy	15/12/2023	
48	202111030544	A MEASUREMENT OF MOTOR FUNCTION IN RODENTS: A NOVEL TEST OF CATALEPSY	7/7/2021	Dr. Gaurav Gupta, Mr. Sachchidanand Pathak, Dr. Kamal Dua	School of Pharmacy	15/12/2023	
49	202141025104	SYSTEM FOR CONTROLLING VARIOUS CROP HARVEST ACTIVITIES USING BIG DATA ANALYTICS BASED MACHINE LEARNING AND IOT	6/6/2021	Mr. Amit Tiwari	Department of Mechanical Engineering	16/07/2021	
50	202111044175	PROCESS FOR THE PREPARATION OF THE HERBICIDE AND ANTIMICROBIAL COMPOUND (2S)-2-({4-CHLORO-6-[(2-HYDROXYETHYL)AMINO]-1,3,5-TRIAZIN-2-YL}AMINO)-3-PHENYLPROPANAMIDE	29/09/2021	Dr. Hariom Nagar, Dr. Sarmad Moin, Ms. Aishwarya Sharma	School of Applied Sciences	2/6/2023	

51	202111048082	A SYSTEM FOR OPTIMIZED SQL OPERATIONS IN A BLOCKCHAIN STRUCTURE	22/10/2021	DEEPAK DUDEJA, Dr.Devesh Kumar Bandil, Dr Pratap Patil, Priyanka Bhatewara Jain, Rashi Saxena, Dr. Nilam Choudhary, Dr.M.Chandran, Nayani Sateesh, Shivam Tiwari, Yogesh Ashok Handge	Google	29/10/2021	
52	202121023756	SMART SYSTEM FOR PERSONAL PROTECTIVE EQUIPMENT (PPE) WEARERS TO PROVIDE COOL FRESH AIR USING ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	28/05/2021	Dr. Anita Santaji Mane, Dr. Atul Kumar, Mr. Amit Tiwari, Mr. Vipul Snehi, Ms. Revati Ramrao Rautrao, Mr. Vikrant Sharma, Mrs. Bhavana Sharma, Mrs. Bhawna Sachdeva, Ankit Singh Bartwal, Mr. Dinkar Kumawat, Ms Akanksha Gupta, Mr. Ankit Tyagi	Department of Mechanical Engineering	26/11/2021	
53	202111061696	COVID-19 CORONA VIRUS PROTECTION DEVICE AT PUBLIC GATHERING PLACES	12/30/2021	Rakesh Jain	Diploma Engineering, GVSET	12/1/2024	
54	202111055748	INTELLIGENT SYSTEM FOR THE PREVENTION OF SECURITY ATTACKS ON ARTIFICIAL PACEMAKER HEALTH DATA RECORDS BASED ON ARTIFICIAL INTELLIGENCE	12/1/2021	Mr. Amit Tiwari, Dr. Atul Kumar, Mr. Himanshu Vasnani, Mr. Satyajit Anand, Dr. Rajeev Pourush, Prof.(Dr.) R.K. Bathla, Mr. Sujeet Kumar, Mrs. Nirmale Rekha Laxman, Ms. Nigar Kadar Mujawar, Mohammed Azam	Mechanical Engineering	12/10/2021	
55	202111056883	SMOKE DETECTION AND MONITORING THROUGH ADVANCED SENSORS AND IOT IN CLOUD-BASED INTELLIGENT SYSTEM	12/7/2021	Prof.(Dr.) Randeep Singh, Kumar Devadutta, Dr. Ram Kinkar Pandey, Dr. Atul Kumar, Dr. Rajeev Pourush, Mr. Amit Tiwari, Dr Umesh Sehgal, Dr. Kamlesh Kumari, Mandeep Katre, Surender Kumar	Mechanical Engineering	12/17/2021	
56	202211041801	DESIGN OF WEARABLE ANTENNA FOR MEDICAL APPLICATIONS USING 2.41GHZ	7/21/2022	Dr. Mukesh Kumar Gupta, Vilas Sheshrao Ubale, Dr. Suraj Kumar, Dr. Shruti Kanga	C3W		

57	202211041802	DEVELOPMENT A WATER QUALITY INDEX (WQI) FOR TESTING OF WATER QUALITY	7/21/2022	Dr. Mukesh Kumar Gupta, Mr. Krishna Kumar Sinha, Dr. Suraj Kumar, Dr. Shruti Kanga	C3W		
58	202211041803	AN OPTIMIZED APPROACH FOR DISEASE DETECTION PARTICULAR AREA USING MACHINE LEARNING AND INTERNET OF THINGS	7/21/2022	Dr. Devesh Kumar Bandil, Vivek Saxena	Google		
59	202211054777	SYSTEM AND MATHEMATICAL MODEL FOR WATER QUALITY ANALYSIS AND CONTROL OF POLLUTANTS USING INTELLIGENT COMPUTING	9/24/2022	Manvendra Narayan Mishra , Dr. Richa Sharma, Dr. Aditi Badguzer, Akanksha Shukla, Dr. Anupama Choudhary, Dr. Sunil Kumar Gupta	Applied Sciences	10/7/2022	
60	202211052881	ARTIFICIAL INTELLIGENCE AND DEEP-LEARNING BASED TEMPERATURE-CONTROLLED STANDARDIZED COOKING SYSTEM AND METHOD THEREOF	9/16/2022	Dr. Saurav Chhabra, Chef Abhishek Sengupta, Dr. Nafees Haider Naqvi, Avik Dey, Chef Pawan Ailawadi, Rakesh Chauhan, Dr. Alok Prasad, Dr. Satyajee Srivastava, Mrs. Deepa Chawla, Prof Dr Manoj Srivastava, Dr. Naveen Sharma, Mr. Umang Bhartwal	HMCT	9/23/2022	
61	202221039544	COMBINATION DRUG THERAPY FOR TREATMENT OF OSTEOSARCOMA	7/9/2022	Mr. Sujit Arun Desai, Dr. Arehalli Sidramappa Manjappa, Dr. Preeti Khulbe	School of Pharmacy	7/29/2022	
62	202211022893	A MACHINE LEARNING BASED SYSTEM FOR THE ASSESSMENT OF RISK OF DEVELOPING LUNG CANCER USING ANALYSIS OF GENETIC POLYMORPHISMS AND METHOD THEREOF	4/19/2022	Suchita Arora, Dr. Devesh Kumar Bandil , Dr. B. Selvanandhini, Gaurav Srivastav, Supreet Singh, Shaun. Dr. Sandip Debnath	GVSET	4/22/2022	
63	202211016033	A SYSTEM FOR AD HOC MODEL BUILDING AND MACHINE LEARNING SERVICES FOR RADIOLOGY QUALITY DASHBOARD AND METHOD THEREOF	3/23/2022	Ankit Kumar Navalakha, Dr. Devesh Kumar Bandil , A. Anandaraj, Dr. S. Saravanan, Ashok Kumar, Mr. Ralla Suresh, Mr. Sambit S. Mondal	GVSET	4/1/2022	
64	202211006162	HPLC METHOD DEVELOPMENT AND VALIDATION OF EMPAGLIFLOZIN IN BULK DRUG AND PHARMACEUTICAL PREPARATION	2/4/2022	Mrs. Asmita Vikas Gaikwad, Dr. Preeti Khulbe, Dr. Ganesh Yogiraj Dama, Dr. Manojkumar Mukundrao Nitalikar	School of Pharmacy	11/2/2022	

65	202111057119	INTELLIGENT CYBERCRIME PROTECTION METHOD BASED ON CYBER SECURITY STANDARD FOR MESSAGING PLATFORMS	12/8/2021	Ms. Kiran Kumari, Ms. Vandana, Dr. P. Pachaiyappan, Deepak Jyoti, Pragya Tewari, Prof.(Dr.) R.K. Bathla, Savita Arora, Mr. Sujeet Kumar , Megha Sharma, Mr. Ashish Manohar Urkude	GVSET	12/17/2021	
66	202111054907	IOT AND MACHINE LEARNING BASED SYSTEM FOR IMAGE ACQUISITION SUPPORT VECTOR MACHINE TECHNIQUE FOR IMAGE PROCESSING AND IDENTIFICATION	11/26/2021	Dr. Manish Joshi, Sohit Agarwal , R. Indhumathi, Dr. Saswata Chakraborty, Dr. Sheshang Degadwala, Dr. S. Shaiun Nisha	GVSET	12/10/2021	
67	202121054611	IOT AND MACHINE LEARNING BASED SYSTEM FOR IMAGE ACQUISITION SUPPORT VECTOR MACHINE TECHNIQUE FOR IMAGE PROCESSING AND IDENTIFICATION	11/25/2021	Dr. Manish Joshi, Sohit Agarwal , R. Indhumathi, Dr. Saswata Chakraborty, Dr. Sheshang Degadwala, Dr. S. Shaiun Nisha	GVSET	12/10/2021	
68	202141023045	A SYSTEM AND METHOD FOR ANALYSING DYNAMIC OUT-OF-HOME ADVERTISING BASED ON REAL-TIME VIEWERS BIOMETRIC INFORMATION	5/24/2021	DEEPAK eMAN, Prof. PALADUGA SATISH RAMA CHOWDARY, Prof. V V S S S CHAKRAVARTHY, Dr. B S S V.RAMESH BABU, Dr. M S S S SRINIVAS, Dr. P RENGARAJAN, AKASH KUMAR GUPTA, M N V HARSHA VARDHAN, ANKIT JAIN, MAKHAN KUMBHKAR, Dr. BRIGHT KESWANI , BRIJESH KESWANI, Dr. CHAITANYA SINGH, Dr. DEEPIKA CHAUHAN	GVSET	6/18/2021	
69	202211074666	CO GAS SAFETY DETECTOR SYSTEM		ARASTU SHARMA, SUDHANSHU SHARMA	SGVU	30/12/2022	
70	202211076062	AI AND IOT ASSISTEDSMART CROP NURSERYFOR PRECISIONFARMING		ARASTU SHARMA, SUDHANSHU SHARMA	SGVU	6/1/2023	
71	202211076063	TRAFFIC CLEARANCESYSTEM FORAMBULANCETHROUGHARTIFICIALINT ELLIGENCE AT THECROSSING		ARASTU SHARMA, SUDHANSHU SHARMA	SGVU	6/1/2023	
72	202211076064	IOT ENABLEDINTERACTIVE SMARTROAD HOARDINGBOARDS		ARASTU SHARMA, SUDHANSHU SHARMA	SGVU	6/1/2023	

73	202211076065	CONTROL AND MONITOR THE WATER QUALITY AND DISTRIBUTION SYSTEM USING IOT		ARASTU SHARMA, SUDHANSHU SHARMA	SGVU	6/1/2023	
74	202211076066	CUSTOMER SUPPORT MANAGEMENT SYSTEM USING AI, NLP AND MULTILINGUAL SPEECH RECOGNITION TECHNOLOGY		ARASTU SHARMA, SUDHANSHU SHARMA	SGVU	6/1/2023	
75	202211076067	SENSOR BASED WATER LOGGING ALERT SYSTEM		ARASTU SHARMA, SUDHANSHU SHARMA	SGVU	6/1/2023	
76	202211076068	A SMART PUBLIC WIFI SYSTEM TO REDUCE POLLUTION IN SOCIETY		ARASTU SHARMA, SUDHANSHU SHARMA	SGVU	6/1/2023	
77	202211076069	LORA BASED SMART HORN FOR NO HORN ZONE AREA		ARASTU SHARMA, SUDHANSHU SHARMA	SGVU	6/1/2023	
78	202211076070	AI ENABLED DEVICE TO TRACK DRAINAGE LINES WITH FLOW PATH & DEPTH		ARASTU SHARMA, SUDHANSHU SHARMA	SGVU	6/1/2023	
79	202211076071	AI AND IOT ASSISTED ROAD SAFETY ALARM SYSTEM		ARASTU SHARMA, SUDHANSHU SHARMA	SGVU	6/1/2023	
80	202211076501	AI ASSISTED DUST BIN HEALTH MONITORING SYSTEM		ARASTU SHARMA, SUDHANSHU SHARMA	SGVU	6/1/2023	
81	202211076502	LORA BASED SMART HORN FOR NO HORN ZONE AREA		ARASTU SHARMA, SUDHANSHU SHARMA	SGVU	6/1/2023	
82	202211076503	AI ASSISTED CHAT BOTS FOR SCHOOLS & UNIVERSITIES		ARASTU SHARMA, SUDHANSHU SHARMA	SGVU	6/1/2023	
83	202211076504	IOT BASED SOLUTION FOR OVERHEAD WATER TANK AUTOMATION		ARASTU SHARMA, SUDHANSHU SHARMA	SGVU	6/1/2023	
84	202311014209	IOT AND CC2500 RF BASED INTELLIGENT SYSTEM TO ACCESS REAL TIME INFORMATION WITH FEEDBACK OF THE STREET LIGHTS		ARASTU SHARMA, SUDHANSHU SHARMA	SGVU	17/03/2023	4/2/2026
85	202311014210	IoT AND LORA EQUIPPED SMART DEVICE TO MONITOR AND ALERT TO CHANGE THE WATER IN THE AIR COOLER TO PREVENT FROM THE SELF-FERTILIZE DISEASE IN THE STORED WATER		ARASTU SHARMA, SUDHANSHU SHARMA	SGVU	17/03/2023	
86	202311014732	RF & IOT BASED LOCAL PLATFORM INTERCITY HIGH SPEED INTRANET DEVICE FOR LOCAL CONNECTS		ARASTU SHARMA, SUDHANSHU SHARMA	SGVU	17/03/2023	
87	202311014211	AI AND RF ENABLED DEVICE TO MONITOR & MAINTENANCE OF THE PARK WITH AUTOMATED ALERT THE SOCIETY		ARASTU SHARMA, SUDHANSHU SHARMA	SGVU	17/03/2023	

88	202311014212	DESIGN AND DEVELOPMENT OF CAMERA BASED AUTO-ADJUSTABLE DRIVING SEAT FOR A CAR WITH A HELP OF AI ML		ARASTU SHARMA, SUDHANSHU SHARMA	SGVU	17/03/2023	
89	202311014213	AI CAMERA BASED DETACHABLE DEVICE FOR VEHICLE TO CONTROL THE HEAD LIGHT WITH DIMMING MANAGEMENT USING LORA & IOT TECHNOLOGY		ARASTU SHARMA, SUDHANSHU SHARMA	SGVU	17/03/2023	
90	202311014733	IOT & CC2500 RF BASED EMERGENCY DEVICE TO MONITOR AND COVER WHOLE SOCIETY OR VILLAGE FOR ANY EMERGENCY		ARASTU SHARMA, SUDHANSHU SHARMA	SGVU	17/03/2023	
91	202311014734	LORA AND IOT BASED WIRELESS HELMET TO ENSURE THE SAFETY OF THE 2 WHEELERS		ARASTU SHARMA, SUDHANSHU SHARMA	SGVU	17/03/2023	22/12/2025
92	202311014735	DESIGNING OF AN INTELLIGENT SCANNING SYSTEM BASED ON AI, IOT & LORA TO SCAN AND CHECK THE PARCELS QUICK		ARASTU SHARMA, SUDHANSHU SHARMA	SGVU	17/03/2023	
93	202311014307	LOW COST HAND HELD DEVICE TO MONITOR THE WATER QUALITY FOR THE NATURAL WATER RESOURCES IN HILLY AREAS		ARASTU SHARMA, SUDHANSHU SHARMA	SGVU	17/03/2023	
94	202311014308	LOW COST HAND HELD DEVICE TO MONITOR THE WATER QUALITY FOR THE NATURAL WATER RESOURCES IN HILLY AREAS		ARASTU SHARMA, SUDHANSHU SHARMA	SGVU	17/03/2023	
95	202311014309	DESIGN AN IOT & CC2500 RF BASED GENERATOR HEALTH MONITORING AND ALERT SYSTEM		ARASTU SHARMA, SUDHANSHU SHARMA	SGVU	17/03/2023	
96	202311014736	IOT & LORA BASED ROBOTIC PLATFORM MONITOR, CONTROL AND CLEAN THE SOLAR PANELS		ARASTU SHARMA, SUDHANSHU SHARMA	SGVU	17/03/2023	19/06/2026
97	202311015035	LORA & IOT BASED ADVANCE SYSTEM TO ALERT THE USER FOR CLEANLINESS OF THE WATER TANK		ARASTU SHARMA, SUDHANSHU SHARMA	SGVU	17/03/2023	
98	202311015036	EARLY WARNING SYSTEM USING IOT AND CC2500 RF BASED LANDSLIDE DETECTION AND MONITORING THROUGH DRONES FLEETS FOR SDRF AND NDRF		ARASTU SHARMA, SUDHANSHU SHARMA	SGVU	17/03/2023	

99	202311014310	DESIGN AN IOT AND LORA BASED AI SCANNER TO CHECK FOR HARMFUL CHEMICALS IN VEGETABLES IN THE MANDI		ARASTU SHARMA, SUDHANSHU SHARMA	SGVU	17/03/2023	
100	202311014311	LORA PAN & IOT BASED DETACHABLE DEVICE FOR VEHICLE TO PROTECT USER UNEXPECTED CAUSALITY BY VEHICLE DOOR		ARASTU SHARMA, SUDHANSHU SHARMA	SGVU	17/03/2023	
101	202311014312	NRF24 & IOT BASED HAND HELD DEVICE TO MONITOR AND CONTROL THE CENTRALIZED AUTOMATED WATER SUPPLY FOR SMART CITY		ARASTU SHARMA, SUDHANSHU SHARMA	SGVU	17/03/2023	
102	202311015037	CUTTING EDGE IOT AND LORA ENABLED MEHANDI MACHINE TO PRINT DESIGN FASTER IN HAND		ARASTU SHARMA, SUDHANSHU SHARMA	SGVU	17/03/2023	
103	202311015038	LORA & IOT BASED MULTI SMART DOORBELL WITH SMART SPEAKER & PANIC BUTTON TO NOTIFY USER WITH CLOUD APP		ARASTU SHARMA, SUDHANSHU SHARMA	SGVU	17/03/2023	
104	202311015039	CUTTING AGE SMART JAR SOLUTION FOR KITCHEN BASED ON RF, IOT AND GATEWAY		ARASTU SHARMA, SUDHANSHU SHARMA	SGVU	17/03/2023	
105	202311015022	IOT AND LORA RF BASED AUTOMATED GROCERY STOCK MANAGEMENT SYSTEM WITH DISPLAY UNIT		ARASTU SHARMA, SUDHANSHU SHARMA	SGVU	17/03/2023	
106	202311015023	LORA AND WI-FI BASED PORTABLE USB DEVICE TO MAKE ANY PRINTER WI-FI ENABLE		ARASTU SHARMA, SUDHANSHU SHARMA	SGVU	17/03/2023	
107	202311015024	RF & IOT BASED INTELLIGENT DETACHABLE DEVICE FOR VEHICLE FOR AN EMERGENCY SITUATION		ARASTU SHARMA, SUDHANSHU SHARMA	SGVU	17/03/2023	
108	202311015025	RF AND IOT BASED ENCRYPTED DIGITAL LOCKING SYSTEM WITH ROUTING DEVICE FOR HOUSE		ARASTU SHARMA, SUDHANSHU SHARMA	SGVU	17/03/2023	
109	202311015026	HUMAN INTERACTED IOT BASED SMART ROAD HOARDING BOARD		ARASTU SHARMA, SUDHANSHU SHARMA	SGVU	17/03/2023	
110	202311015027	LORA & IOT BASED CYLINDER MONITORING AND CONTROL DEVICE TO MONITOR AND OPERATE GAS CYLINDER REMOTELY		ARASTU SHARMA, SUDHANSHU SHARMA	SGVU	17/03/2023	
111	202311015028	LORA & IOT BASED ADVANCE SYSTEM TO MONITOR THE QUALITY AND CLEANNES OF THE WATER TANK IN GOVERNMENT SCHOOLS		ARASTU SHARMA, SUDHANSHU SHARMA	SGVU	17/03/2023	

112	202311015029	RF BASED SMART WEARABLE DEVICE FOR WOMEN'S SAFETY THAT ALERTS NEARBY VEHICLES AND CONTROL ROOM IN CASE OF EMERGENCY		ARASTU SHARMA, SUDHANSHU SHARMA	SGVU	17/03/2023	
113	202311015030	RF ENABLED SMART KITCHEN CHIMNEY DETACHABLE DEVICE THAT UPDATE YOUR OLD CHIMNEY TO ADVANCE ONE WITH AQI PARAMETER FOR HEALTHIER BODY		ARASTU SHARMA, SUDHANSHU SHARMA	SGVU	17/03/2023	
114	202311015380	DEVELOPING A REAL TIME CHAPATTI MACHINE FOR A SMALL FAMILY TO PRODUCE LIFE TIME MONITORING & SHARING MECHANISM TO ENHANCE OUTPUT REALIZATION TO FARMERS THROUGH PRIVATE SECTOR PARTICIPATION		ARASTU SHARMA, SUDHANSHU SHARMA	SGVU	17/03/2023	
115	202311015381	INTELLIGENT SCANNING SYSTEM		ARASTU SHARMA, SUDHANSHU SHARMA	SGVU	17/03/2023	
116	202311015382	CC2500 RF AND IOT BASED WEARABLE LOCATION TRACKER TO TRACK THE PERSON DURING DISASTER		ARASTU SHARMA, SUDHANSHU SHARMA	SGVU	17/03/2023	
117	202311015031	CUTTING EDGE HAND HELD DEVICE AND SINGLE GATEWAY CONTROLLED SOLAR POWERED SMART WATER PUMP MULTIPURPOSE APPLICATION		ARASTU SHARMA, SUDHANSHU SHARMA	SGVU	17/03/2023	
118	202311015034	AI AND IOT BASED PORTABLE SMART BOTTLE FOR HEALTHCARE, TO MONITOR AND CONTROL FROM ANYWHERE		ARASTU SHARMA, SUDHANSHU SHARMA	SGVU	17/03/2023	
119	202311015383	DEVELOP AN IOT BASED INTELLIGENT SOLUTION TO MEASURE, MONITOR, AND CONTROL THE WATER LOGGING IN ROADS AND TOWNS		ARASTU SHARMA, SUDHANSHU SHARMA	SGVU	17/03/2023	
120	202311015384	DEVELOP AN IOT BASED INTELLIGENT SOLUTION TO MONITOR THE WATER QUALITY, WATER DISPENSING AND CONTROL THE AUTOMATION OF OVERHEAD WATER TANK		ARASTU SHARMA, SUDHANSHU SHARMA	SGVU	17/03/2023	
121	202311015385	DEVELOP A SMART DETACHABLE FUEL TANK CAP FOR BIKE TO MONITOR THE REAL TIME INFORMATION OF POURED FUEL		ARASTU SHARMA, SUDHANSHU SHARMA	SGVU	17/03/2023	

122	202311015386	REAL-TIME CENTRALIZED MONITORING OF UTILITY VEHICLE TRACKING SYSTEMS		ARASTU SHARMA, SUDHANSHU SHARMA	SGVU	17/03/2023	
123	202311015387	AI BASED ROAD SIGN AND TRAFFIC SIGNAL INDICATOR DEVICE FOR THE VEHICLE		ARASTU SHARMA, SUDHANSHU SHARMA	SGVU	17/03/2023	
124	202211075339	IoT based Walkie Talkie for Old Age Peoples		ARASTU SHARMA, SUDHANSHU SHARMA	SGVU	30/12/2022	
125	202211075340	IOT BASED FIRE EXTINGUISHER SYSTEM FOR THE ELECTRIC SCOOTERS		ARASTU SHARMA, SUDHANSHU SHARMA	SGVU	30/12/2022	
126	202211075346	SYSTEM TO PREVENT ROAD ACCIDENT AMONG THE VEHICLES		ARASTU SHARMA, SUDHANSHU SHARMA	SGVU	30/12/2022	
127	202211075347	IoT ASSISTANCE SYSTEM FOR REALTIME MONITORING OF SMART MALKHANA		ARASTU SHARMA, SUDHANSHU SHARMA	SGVU	30/12/2022	
128	202211075348	CONVERSATIONAL CHATBOTS SYSTEM FOR INSTITUTES		ARASTU SHARMA, SUDHANSHU SHARMA	SGVU	30/12/2022	
129	202211075349	CAMERA FED AND AI ENABLED SYSTEM FOR CRIME MAPPING		ARASTU SHARMA, SUDHANSHU SHARMA	SGVU	30/12/2022	
130	202211075350	IoT ENABLED INTELLIGENT TRAFFIC MANAGEMENT SYSTEM		ARASTU SHARMA, SUDHANSHU SHARMA	SGVU	30/12/2022	
131	202211075542	A NOVEL PROCESS OF IoT TECHNOLOGY TO CREATE SMART EDUCATIONAL SYSTEMS		ARASTU SHARMA, SUDHANSHU SHARMA	SGVU	30/12/2022	
132	202211075543	IOT ENABLED DEVICE FOR OLA AND UBER DRIVERS TO AVOID MOBILE PHONE DURING DRIVING		ARASTU SHARMA, SUDHANSHU SHARMA	SGVU	30/12/2022	
133	202211075544	FORENSICS INVESTIGATION DEVICE BASED ON BLOCKCHAIN, ARTIFICIAL INTELLIGENCE (AI) AND MACHINE LEARNING(ML)		ARASTU SHARMA, SUDHANSHU SHARMA	SGVU	30/12/2022	
134	202211075545	AI (ARTIFICIAL INTELLIGENCE) POWERED FITNESS SOLUTION DISPLAY APPARATUS AND METHODOLOGY		ARASTU SHARMA, SUDHANSHU SHARMA	SGVU	30/12/2022	
135	202211075546	A BLOOD SAMPLE COLLECTION DEVICE AND EXAMINE THE REPORT BASED ON THE INTERNET OF THINGS		ARASTU SHARMA, SUDHANSHU SHARMA	SGVU	30/12/2022	
136	202211075547	COMPUTERIMPLEMENTED MACHINE LEARNING FOR ERROR DETECTION AND STATISTICAL ANALYSIS		ARASTU SHARMA, SUDHANSHU SHARMA	SGVU	30/12/2022	
137	202211075548	A SYSTEM AND METHOD FOR DISPLAYING INFORMATION ABOUT AVAILABLE RESTROOM IN THE PUBLIC PLACES THROUGH IoT		ARASTU SHARMA, SUDHANSHU SHARMA	SGVU	30/12/2022	

138	202211075549	SYSTEM FOR ANTIVEHICLE COLLISION USING AI, ML & IOT FOR AUTONOMOUS CARS		ARASTU SHARMA, SUDHANSHU SHARMA	SGVU	30/12/2022	
139	202211075550	NARCOTIC CONTRABAND DRUG DETECTING SYSTEM		ARASTU SHARMA, SUDHANSHU SHARMA	SGVU	30/12/2022	
140	202211075551	SMART FARMING SYSTEM BASED ON IOT AND ARTIFICIAL INTELLIGENCE USING A WIRELESS SENSOR NETWORK	26/12/2022	ARASTU SHARMA, SUDHANSHU SHARMA	SGVU	30/12/2022	
141	202311066266	A BUSINESS MODEL FRAMEWORK FOR M-COMMERCE APPLICATION'S PERFORMANCE THROUGH MCC OFFLOADING TECHNIQUES	3/10/2023	MRS. SADAF YASMIN, DR. SWATI MISHRA, DR. ASHARUL ISLAM	ISBM	20/10/2023	
142	202311066066	DEVELOPMENT OF NOVEL BIOSENSOR, DISCRIMINATION KIT TO DIAGNOSE JAUNDICE AND EVALUATION OF PHOTOTHERAPY EFFICACY	3/10/2023	MR. RAJENDRA KUMAR, DR. SARMAD MOIN, DR. GAURAV SHARMA, DR. ASHA SHARMA	Applied Sciences	20/10/2023	
143	202311066067	ANTIMICROBIAL METALLIC NANOPARTICLES SYNTHESIZED FROM IRIS KASHMIRIANA	3/10/2023	DR. GAURAV SHARMA, MS. SHABINA SHABIR, DR. ASHA SHARMA, DR. NEHA KAPOOR, DR. LOKESH GAMBHIR	Applied Sciences	20/10/2023	
144	2021102634	Portable and low cost battery proction devices	5/17/2021	Sandhya Sharma, Nagendra Kumar Swarnkar, Mukesh Kumar Gupta, Ritu Jain	GVSET	7/8/2021	17/05/2021
145	2021103400	MACHINE LEARNING AND ARTIFICIAL INTELLIGENCE BASED INTELLIGENT CONTROLLING AND MONITORING SYSTEM FOR AN AUTOMATIC AIR CONDITIONER	6/16/2021	Parmod Kumar, Harendra Singh, Ankith Kr., Bhagirathi Nayak, Rudra Sankar Dhar, Divyanshu Sinha, Anil Singh, Niranjana Murthi M., Dayananda P., Amulya M.P., Vineet Shrivastava, Anupam Sharma, Puneet Kumar Agrarwal, Atul Kumar, Amit Tiwari	GVSET	3/16/2022	16/05/2021
146	202211073352	PHARMACEUTICAL COMPOSITION CONTAINING ANTIFUNGAL AGENT AS ACTIVE INGREDIENT	12/17/2022	Dr. Ritu Gilhotra, Dr. Satosh Kumar Singh, Dr. Preeti Kulbe, Dr. Gaurav Gupta, Dr. Gaurav Sharma	Pharmacy	12/30/2022	
147	202211073353	SMART TRAFFIC CONTROL FOR EMERGENCY VEHICLES USING INTERNET OF THINGS AND IMAGE PROCESSING	12/17/2022	Dr. Savita Shivani, Sohita Agarwal, Priyanka Gupta, Neny Pandel, Pooja Varshney	GVSET	12/30/2022	

148	202211073355	IOT AND BLOCKCHAIN INTEGRATED FRAMEWORK FOR INTELLIGENT CUSTOMIZED CITIZEN IDENTITY MANAGEMENT SYSTEM FOR SMART CITY INFRASTRUCTURE PLATFORM	12/17/2022	Dr. Savita Shivani, Sohit Agarwal, Priyanka Gupta, Neny Pandel, Pooja Varshney	GVSET	12/30/2022	
149	202211073356	METHOD FOR PREVENTION OF SECURITY ATTACK ON CLOUD MEDICAL DATA USING ARTIFICIAL INTELLIGENCE AND IOT	12/17/2022	Dr. Savita Shivani, Sohit Agarwal, Priyanka Gupta, Neny Pandel, Pooja Varshney	GVSET	12/30/2022	
150	202211073354	A NOVEL ROBUST ARTIFICIAL INTELLIGENCE BASED SOFTWARE MODELLING TOOL WITH LONG SHORT-TERM MEMORY TO DETECT WEB ATTACKS	12/17/2022	Dr. Savita Shivani, Sohit Agarwal, Priyanka Gupta, Neny Pandel, Pooja Varshney	GVSET	12/30/2022	
151	202211073359	Synthesis of Peanut shell bio adsorbent by Microwave assisted pyrolysis for Turbidity Removal from Waste Water	12/17/2022	Dr. Kriti Shrivastava, Dr. Ankur Jain	Energy	12/30/2022	
152	202211073357	Development of silver thread woven cloth covered surgical mask with antibacterial activity	12/17/2022	Dr. Neelam Singla, Dr. Ritu Gilhotra, Dr. Santosh Kumar Singh, Mr. Manish Kumar Purohit	Pharmacy	12/30/2022	
153	202211073358	Mechanochemical synthesis of perovskite structured ternary metal oxide for catalytic tuning of hydrogen storage materials	12/17/2022	Dr. Kriti Shrivastava, Dr. Ankur Jain	Energy	12/30/2022	
154	202211073360	Screening of Lactococcus lactis sub species hordani as probiobionts during Turning of Compost and White Button Mushroom cultivation	12/17/2022	Satish Kumar Sinha, Dr. Sarmad Moin, Dr. Rakesh Prajapat, Dr. Manas Mathur	Agriculture	12/30/2022	
155	202211073361	Magnetorheological Fluid composition for Nano Surface Finish of Hard Work Work-Piece Material	12/17/2022	Dr. Neeraj Kumar	GVSET	12/30/2022	
156	202211074751	AN IOT AND BLOCK CHAIN BASED SYSTEM FOR ENHANCING COMPUTER NETWORK SECURITY	12/23/2022	Dr. Ruchi Davey, Sohit Agarwal, Dr. Sandhya Sharma, Dr. Anil Pal, Saurabh Mathur	GVSET	12/30/2022	
157	202211074752	An Cloud Computing Enabled 5G wireless Sensor Network Comprises IOT Sensor for Smart City Implements	12/23/2022	Dr. Sandhya Sharma, Vipin Kumar Gupta, Dr. Mukesh Kumar Gupta, Dr. Paresh Jain, Ritu Jain	GVSET	12/30/2022	
158	202211074753	COMPOSITION OF ACECLOFENAC AND BETAMETHASONE FOR TREATING THE PAIN OF RHEUMATIC CONDITIONS	12/23/2022	Dr. Ritu Gilhotra, Dr. Santosh Kumar Singh, Dr. Preeti Khulbe, Dr. Gaurav Gupta, Dr. Gaurav Sharma	Pharmacy	12/30/2022	

159	202211074755	A Smart Electricity Meter for remote Electricity Consumption Measurement using Internet of Things	12/23/2022	Dr. Nagendra Kumar Swarnkar, Dr. Paresh Jain, Dr. Sandhya Sharma, Ritu Jain, Dr. Mukesh Kumar Gupta	GVSET	12/30/2022	
160	202211075202	Device for converting oscillatory motion into unidirectional rotational motion	12/24/2022	Himanshu Vasnani, Dr. Neeraj Kumar, Sujeet Kumar, Shri Krishna Mishra	GVSET	12/30/2022	
161	202211075200	A process for preparation of citrus based slurry use to control insects, pest in agriculture and organic farming	12/24/2022	Dr. Manas Mathur, Dr. Rakesh Prajapat, Rishabh Srivastava, Anjelo Francis	Agriculture	12/30/2022	
162	202211075203	Repurposing the agriculture waste through renewable techniques	12/24/2022	Dr. Ajeet Singh Dr. Ajeet Shekhawat, Annu Kanwar Kanawat, Shalini Francisca, Manoranjan Kumar	Agriculture	12/30/2022	
163	202211075201	HPLC METHOD DEVELOPMENT AND VALIDATION OF EMPAGLIFLOZIN IN BULK DRUG AND PHARMACEUTICAL PREPARATION	12/24/2022	Dr. Santosh Kumar Singh, Dr. Ritu Gilhotra, Dr. Preeti Khulbe, Dr. Gaurav Gupta, Dr. Gaurav Sharma	Pharmacy	12/30/2022	
164	202211074754	Novel floating carrier for gastro retentive drug delivery system	12/23/2022	Dr. Gaurav Gupta, Dr. Santosh Kumar Singh, Dr. Preeti Khulbe, Dr. Ritu Gilhotra, Dr. Gaurav Sharma	Pharmacy	12/30/2022	
165	202211075341	IoT based Smart Road Safety Alert System	12/25/2022	ARASTU SHARMA, SUDHANSHU SHARMA	GVSET	12/30/2022	
166	202211068553	A NOVEL SYNTHESIS AND ANTICANCER ACTIVITY OF PYRIDINE CONTAINING 1,3,4 THIADIAZOLE DERIVATIVES	11/29/2022	Mrs. Priyanka Annaso Patil, Dr. Preeti Khulbe, Dr. Chandrakant Shrikant Magdum, Dr. Suhas Suresh Awati, Mrs. Manisha Manik Murgude, Mrs. Pallavi Nemgonda Patil, Mrs. Gayatri Sandip Jagtap, Mrs. Madhuri Sunil Mohite	Pharmacy	12/9/2022	
167	202211066190	AN ARTIFICIAL INTELLIGENCE BASED SYSTEM FOR PROVIDING EMPIRICAL INVESTIGATION OF THE DETERMINANTS OF CORPORATE CAPITAL STRUCTURE DECISIONS AND METHOD THEREOF	11/18/2022	Prof. (Dr.) Devesh Kumar Bandil, Saptarshi Mukherjee, Pratibha Soni, Prof. (Dr.) Savita Shiwani, Madhu Choudhary, Sheetal Vijayvargiya, Dr. Nasa Dhanraj	GVSET	11/25/2022	

168	202231049416	Self-Check-in and check-out system interfaced with POS and Door locks through Mobile App Developed specifically for any particular hotel	8/30/2022	Mr. Baljit Singh Kalsi, Mr. Biresh Kumar, Mrs. Shilpi Bose, Dr. Dipti Kumari, Ms. Supriya Gope, Mr. Umang Bhartwal , Pragya Singh, Prof. Dr. Manoj Srivastava, Mr. Uday Pratap Singh, Garima Jain Goel, Ankit Prakash, Dr. Somnath Roy Choudhury	HMCT	11/25/2022	
169	202211072926	JAVELIN THROW TRAINING DEVICE	16/12/2022	Vrujesh Ramesh Hegde	GVSET	12/30/2022	
170	202211075734	EMOTION DETECTION USING CONTEXT BASED FEATURES USING DEEP LEARNING TECHNIQUE	27/12/2022	Sohit Agarwal, Dr. Mukesh Kumar Gupta	GVSET	06/01/2023	
171	202311001463	SYNTHESIS, CHARACTERIZATION, PROPOSED MECHANISM, QSAR STUDIES AND INHIBITION OF PLATELET AGGREGATION OF NOVEL 2-(Ω -CHLORO SUBSTITUTED AMINO)-5-(P-CHLOROPHENYL)-1,3,4- OXADIAZOLES	07/01/2023	Mr. Girish Aasaram Kashid, Mr. Santosh Kumar Singh, Mr. Raosaheb Sopanroa Shendge, Mr. Prashant Bapusaheb Patil, Mr. Kishor Sahebrao Salunkhe, Mr. Gowtham Menon	Pharmacy	13/01/2023	
172	202311006116	INTELLIGENT DIGITAL SYSTEM BASED ON MACHINE LEARNING TO CONTINUOUSLY MONITORING DRIVER HEALTH CONDITIONS	31/01/2023	Sohit Agarwal, Dr. Neelam Singla, Dr. Sarmad Moin, Charu Upadhyay, Saurabh Mathur	GVSET	10/02/2023	
173	202311006117	AN ARTIFICIAL INTELLIGENCE, IOT AND DEEP LEARNING-BASED SYSTEM FOR DETECTION OF COVID-19, BLACK FUNGUS AND WHITE FUNGUS DISEASE	31/01/2023	Sohit Agarwal, Dr. Santosh Kumar Singh, Dr. Sarmad Moin, Charu Upadhyay, Ms. Pratibha Soni	GVSET	10/02/2023	
174	202311006118	TRANSMITTING ELECTRICAL VOLTAGE TO A DRIVER CIRCUIT OF A POWER SEMICONDUCTOR SWITCH	31/01/2023	Dr. Sandhya Sharma, Vipin Kr Gupta, Dr. Paresh Jain, Dr. Mukesh Kumar Gupta	GVSET	10/02/2023	
175	202311006114	A MACHINE LEARNING BASED INVENTORY MANAGEMENT SYSTEM FOR THE COMPUTATION OF GOODS AND RAW MATERIALS IN HOTEL INDUSTRY	31/01/2023	Sohit Agarwal, Neny Pandel, Kuldeep Singh Gaur, Manish Shrivastava	GVSET	10/02/2023	

176	202311006392	NOVEL BIODEGRADABLE PACKAGING FOR FOOD AND PHARMACEUTICALS INDUSTRY	31/01/2023	Dr. Gaurav Gupta, Dr. Santosh Kumar Singh, Dr. Neelam Singla, Dr. Ritu Gilhotra, Dr. Gaurav Sharma	Pharmacy	10/02/2023	
177	202311006393	A SYSTEM FOR FARMERS ENABLEMENT BASED ON ARTIFICIAL INTELLIGENCE AND BLOCK CHAIN	31/01/2023	Dr. Manas Mathur, Sohit Agarwal, Manoj Kr. Bundela, Manju Sharma, Ms. Neha Jain	Agriculture	10/02/2023	
178	202311006394	AN ELECTRIC VEHICLE POWER MANAGEMENT SYSTEM FOR BATTERIES	31/01/2023	Dr. Nagendra Kumar Swarnkar, Dr. Mukesh Kumar Gupta, Dr. Sandhya Sharma, Vipin Kumar Gupta	GVSET	10/02/2023	
179	202311006115	EDUCATION GOVERNANCE AND DEVELOPMENT SYSTEM AND METHOD BASED ON IOT	31/01/2023	Dr. Arunansu Haldar, Sohit Agarwal, Priyanka Gupta, Ms. Neha Jain	GVSET	10/02/2023	
180	202311006395	DEVELOPMENT OF PHARMACEUTICAL EXCIPIENTS FROM NATURAL SOURCES	31/01/2023	Dr. Ritu Gilhotra, Dr. Santosh Kumar Singh, Dr. Gaurav Gupta, Dr. Neelam Singla, Dr. Sarmad Moin	Pharmacy	10/02/2023	
181	202311006396	COMPOSITION OF ACECLOFENAC AND BETAMETHASONE FOR TREATING THE PAIN OF RHEUMATIC CONDITIONS	31/01/2023	Dr. Santosh Kumar Singh, Dr. Ritu Gilhotra, Dr. Sarmad Moin, Dr. Neelam Singla, Dr. Gaurav Sharma	Pharmacy	10/02/2023	
182	202311006662	NANOPARTICLES OF EMPAGLIFLOZIN IN TYPE 2 DIABETES	02/02/2023	DR MEKHA MONSI, MRS. SARITA DHARMSHAKTU, JATIN JAISWAL, DR SONALIKA SINGH, DR SHOBHA KULSHRESTHA, SASIKALA CHINNAPPAN, ALISHA SINGH, LIPI NOGAI, PRIYA RANI, PRIYA RANI	Pharmacy	10/02/2023	

183	202321025187	DESIGN OF INNOVATIVE 4 PORT MIMO ANTENNA ARRAY FOR 5G APPLICATION	03/04/2023	Mr. Pravin Chandrakant Latane, Dr. Paresh Jain, Dr. Vaishnav Gorakhnath Kale, Dr. Vilas Sheshrao Ubale, Mr. Nilkanth Mukund Deshpande, Mrs. Trupti Narayan Pawase, Mr. Vikram Madhukar Chavan, Dr. Pravin Balaso Chopade, Vivekanand A Naikwadi	GVSET	05/05/2023	
184	202121050917	NANOFIBERS PATCH CONTAINING BOERHAVIA DIFFUSA EXTRACT BY USING ELECTROSPINNING TECHNIQUE	07/11/2021	Mrs. Smita Prafull Borkar, Dr. Abhay Raizaday	Pharmacy	12/05/2023	
185	202311027230	AN ORAL LIQUID PHARMACEUTICAL COMPOSITION OF FEXOFENADINE AND ITS MANUFACTURING PROCESS THEREOF	12/04/2023	Pramod Kumar, Jagdish Kumar Arun, Sushama Rawat, Eswaramma Pavuluri, Narender Kumar Kumawat, Gajender Kumar Kumawat, Himani Kulyal, Anshika Kapoor, Mahaveer Singh, Gurpreet Singh	Pharmacy	02/06/2023	
186	202311031309	NRF& IOT BASED DETACHABLE SYETEM TO MONITOR AND ALERT THE USER TO CHANGE THE RO FILTERS IN THE RO MACHINE TIME TO TIME	02/05/2023	ARASTU SHARMA, SUDHANSHU SHARMA	GVSET	09/06/2023	
187	202311031310	RF & IOT ENABLED CENTRALIZED SYSTEM TO MAKE PUBLIC TOILET SMART	02/05/2023	ARASTU SHARMA, SUDHANSHU SHARMA	GVSET	09/06/2023	
188	202311031311	A SYSTEM OF SOLAR POWERED MOVABLE SMART CLOTH DRYING STAND WITH MONITORING AND CONTROL WITH IOT CLOUD APP	02/05/2023	ARASTU SHARMA, SUDHANSHU SHARMA	GVSET	09/06/2023	
189	202311031312	AN AI BASED CAMERA DEVICE THAT ALERT ABOUT THE VEGETABLES AND FOOD HEALTH BEFORE ITS GOING TO BE DETERIORATE IN REFRIGERATOR	02/05/2023	ARASTU SHARMA, SUDHANSHU SHARMA	GVSET	09/06/2023	
190	202311031313	A SYSTEM OF SMART INFORMATIVE NOTICE BOARD FOR SOCIETY BASED ON RF & IOT WITH ENVIRONMENTAL PARAMETERS	02/05/2023	ARASTU SHARMA, SUDHANSHU SHARMA	GVSET	09/06/2023	

191	202311031314	NRF AND IOT-BASED SMART SYSTEM WITH A PANIC BUTTON FOR BATHROOM RESCUE IN AN EMERGENCY	02/05/2023	ARASTU SHARMA, SUDHANSHU SHARMA	GVSET	09/06/2023	
192	202311031315	A SYSTEM OF CUTTING-EDGE LOW-COST DETACHABLE SMART MOTE TO UPGRADE OLD TO SMART GEYSER WITH CONTROL AND MONITORING THROUGH RF & IOT NETWORK	02/05/2023	ARASTU SHARMA, SUDHANSHU SHARMA	GVSET	09/06/2023	
193	202311031316	A SYSTEM OFRF AND IOT BASED SMART NECK BAND TO MONITOR THE HEALTH OF SECURITY FORCES PERSONAL	02/05/2023	ARASTU SHARMA, SUDHANSHU SHARMA	GVSET	09/06/2023	
194	202311031317	A SMART CITY SYSTEM TO MONITOR THE SOUND POLLUTION USING RF AND IOT NETWORK	02/05/2023	ARASTU SHARMA, SUDHANSHU SHARMA	GVSET	09/06/2023	
195	202311031318	A SYSTEM OF SMART AUTOMATED LOW-COST SOLUTION FOR DRYCLEANERS HELPS TO DRY THE CLOTHS IN THE SUNLIGHT WITH RF AND IOT BASED ROBOTIC PLATFORM	02/05/2023	ARASTU SHARMA, SUDHANSHU SHARMA	GVSET	09/06/2023	
196	202311031364	A SYSTEM OF IOT BASED OBD SCANNER TO MONITOR THE 2 WHEELER'S PARAMETERS IN THE IOT MOBILE APP	02/05/2023	ARASTU SHARMA, SUDHANSHU SHARMA	GVSET	09/06/2023	
197	202311031365	NRF AND IOT BASED TUBEWELL OPERATING SYSTEM TO BOOST IRRIGATION SYSTEM IN INDIA	02/05/2023	ARASTU SHARMA, SUDHANSHU SHARMA	GVSET	09/06/2023	
198	202311031366	MONITORING AND CONTROLLING SYSTEM OF SMART GARDENING WITH RF & IOT NETWORK	02/05/2023	ARASTU SHARMA, SUDHANSHU SHARMA	GVSET	09/06/2023	
199	202311031367	AN IOT BASED INTELLIGENT AIR POLLUTION MONITORING, DISPLAY AND CONTROL SYSTEM	02/05/2023	ARASTU SHARMA, SUDHANSHU SHARMA	GVSET	09/06/2023	
200	202311031369	A SYSTEM OF TASK REMINDER SMART BOARD FOR THE GARDNER TO REMIND THE TASK FOR THE GARDEN TO ACCOMPLISH BASED ON THE CC2500 AND IOT	02/05/2023	ARASTU SHARMA, SUDHANSHU SHARMA	GVSET	09/06/2023	
201	202311031370	A ROOM CLEANING MONITORING AND ALERT SYSTEM WITH RFID, RF AND IOT FOR THE HOTELS	02/05/2023	ARASTU SHARMA, SUDHANSHU SHARMA	GVSET	09/06/2023	
202	202311031371	AN AI BASED VISION MOTE TO MONITOR THE PERSONAL GARDEN USING RF AND IOT	02/05/2023	ARASTU SHARMA, SUDHANSHU SHARMA	GVSET	09/06/2023	
203	202311031372	HANDHELD DEVICE FOR LOCKER SECURITY SYSTEM BASED ON CC2500 AND IOT	02/05/2023	ARASTU SHARMA, SUDHANSHU SHARMA	GVSET	09/06/2023	

204	202311031373	A SYSTEM OF NRF AND IOT BASED SELF GUIDED SERVING TABLE FOR RESTAURANT WITH THE GUIDED POLES	02/05/2023	ARASTU SHARMA, SUDHANSHU SHARMA	GVSET	09/06/2023	
205	202311031368	A CUTTING EDGE SYSTEM BASED ON RF & IOT HELPS TO CONVERT ANY OLD FRIDGE TO SMARTER FRIDGE	02/05/2023	ARASTU SHARMA, SUDHANSHU SHARMA	GVSET	23/06/2023	
206	202311035578	COMPOSITION AND METHOD FOR DEVELOPMENT AND ANALYSIS OF PUNICA GRANATUM INCORPORATED CARBOPOL GEL	22/05/2023	Dr. Abdullah Khan, Anandarajagopal Kalusalingam, Humaira Fatima, Dr. Tazneem B, Dr. Mohammed Khaleel, Gopichand Bajiraya Babare, Dr. Shivakumar Inamdar, Mohammed Abdul Azeem, Dr. Roshan. S, Dr. Gaurav Gupta	Pharmacy	30/06/2023	
207	202311042479	DESIGNING OF AN INTEGRATED ENERGY AND SECURITY SYSTEM FOR REMOTE ISLAND: ENSURING SUSTAINABLE AND RELIABLE POWER SUPPLY	24/06/2023	Rajnandani Yadav, Dr. Nagendra Kumar Swarnkar, Harshita Swarnkar, Pramod Kumar	GVSET	21/07/2023	
208	202311045978	A TASK REMINDER SMART BOARD SYSTEM FOR THE GARDNER TO REMIND THE TASK FOR THE GARDEN TO ACCOMPLISH BASED ON THE CC2500 AND IOT	07/07/2023	ARASTU SHARMA, SUDHANSHU SHARMA	GVSET	04/08/2023	
209	202311045972	A CUTTING EDGE LOW COST DETACHABLE SMART MOTE TO UPGRADE OLD TO SMART GEYSER WITH CONTROL AND MONITORING THROUGH RF & IOT NETWORK	07/07/2023	ARASTU SHARMA, SUDHANSHU SHARMA	GVSET	04/08/2023	
210	202311045973	A SMART AUTOMATED LOW-COST SYSTEM FOR DRYCLEANERS HELPS TO DRY THE CLOTHS IN THE SUNLIGHT WITH RF AND IOT BASED ROBOTIC PLATFORM	07/07/2023	ARASTU SHARMA, SUDHANSHU SHARMA	GVSET	04/08/2023	
211	202311045974	AI BASED VISION MOTE TO MONITOR THE PERSONAL GARDEN USING RF AND IOT SYSTEM	07/07/2023	ARASTU SHARMA, SUDHANSHU SHARMA	GVSET	04/08/2023	
212	202311045975	NRF AND IOT BASED TUBEWELL OPERATING SYSTEM TO BOOST IRRIGATION SYSTEM IN INDIA	07/07/2023	ARASTU SHARMA, SUDHANSHU SHARMA	GVSET	04/08/2023	

213	202311045976	NRF & IOT BASED DETACHABLE SYSTEM TO MONITOR AND ALERT THE USER TO CHANGE THE RO FILTERS IN THE RO MACHINE TIME TO TIME	07/07/2023	ARASTU SHARMA, SUDHANSHU SHARMA	GVSET	04/08/2023	
214	202311045977	A ROOM CLEANING MONITORING AND ALERT SYSTEM WITH RFID, RF AND IOT FOR THE HOTELS	07/07/2023	ARASTU SHARMA, SUDHANSHU SHARMA	GVSET	04/08/2023	
215	202321051810	SYNTHESIS, CHARACTERIZATION AND BIOLOGICAL EVALUATION OF NEW SCHIFF BASES MIXED LIGAND METAL COMPLEXES OF SOME DRUG SUBSTANCES AND EVALUATION AS A POTENTIAL ANTICANCER, ANTIOXIDANTS & ANTIMICROBIAL AGENTS	02/08/2023	Dr. Kiran Balasaheb Aher, Mr. Kundavaram Raju, Dr. Pranati Rambhau Chavan, Mr. Ajay Pratap Singh Chauhan, Mr. Suyog Subhash Hole, Dr. Dhondiram Tukaram Sakhare, Dr. Rahul H Khiste, Mr. Shobhit Shrivastava, Dr. Pankaj Mohan Pimpalshende, Mrs. Suchita Rahul Bondre, Mr. Nilesh Pratapsing Babre, Miss. Nisha Mandloi	Pharmacy	01/09/2023	
216	202311031490	A HOT-ROLLED CONTINUOUSLY COOLED BAINITIC STEEL COMPOSITION AND ITS METHOD OF PREPARATION	03/05/2023	MR. SONU YADAV, DR. SHIV BRAT SINGH, DR. ARUNANSU HALDAR, DR. SOURAV DAS	GVSET	06/10/2023	
217	202311059359	NANO FORMULATIONS OF ATALANTIA RACEMOSA WIGHT	04/09/2023	Pournima Anil Shelar, Dr. Santosh Kumar Singh	Pharmacy	06/10/2023	
218	202311062421	A SYSTEM OF ADVANCED SLEEP PATTERN MONITORING ARMBAND FOR SLEEP STAGE MONITORING, HEALTH ANALYSIS AND ALERTS SUIING CLOUD	16/09/2023	ARASTU SHARMA, SUDHANSHU SHARMA, DR. SANTOSH KUMAR SINGH	Pharmacy	13/10/2023	
219	202311062422	A SYSTEM OF CLOUD-CONNECTED DIGITAL OTOSCOPE TO PROVIDES REMOTE EAR EXAMINATION AND ANALYSIS FOR HEALTHCARE PROFESSIONALS	16/09/2023	ARASTU SHARMA, SUDHANSHU SHARMA, DR. SANTOSH KUMAR SINGH	Pharmacy	13/10/2023	
220	202311062423	A SYSTEM OF CLOUD-DRIVEN MOTE FOR REAL-TIME WATER USAGE MONITORING, ANALYSIS, AND REMOTE ACCESS FOR URBAN AREAS	16/09/2023	ARASTU SHARMA, SUDHANSHU SHARMA, DR. SANTOSH KUMAR SINGH	Pharmacy	13/10/2023	
221	202311063063	AN AI-DRIVEN VISION-BASED AUTONOMOUS ROBOT SYSTEM FOR FORECASTING CROP DISEASE OUTBREAKS IN PRECISION AGRICULTURE	20/09/2023	ARASTU SHARMA, SUDHANSHU SHARMA, DR. SANTOSH KUMAR SINGH	Pharmacy	13/10/2023	
222	202311063064	AI-POWERED ELDERLY MONITORING SYSTEM THROUGH VISION-ENABLED TECHNOLOGY FOR OLD PEOPLE SAFETY	20/09/2023	ARASTU SHARMA, SUDHANSHU SHARMA, DR. SANTOSH KUMAR SINGH	Pharmacy	13/10/2023	

223	202311063065	AUTOMATED MEDICATION DELIVERY POD WITH BIOMETRIC SECURITY AND ENVIRONMENTAL MONITORING FOR PATIENT AND MEDICARE	20/09/2023	ARASTU SHARMA, SUDHANSHU SHARMA, DR. SANTOSH KUMAR SINGH	Pharmacy	13/10/2023	
224	202311063066	CLOUD BASED COMPREHENSIVE IMPLANT SYSTEM FOR REAL-TIME MONITORING AND ANALYSIS OF BONE HEALING PROGRESS	20/09/2023	ARASTU SHARMA, SUDHANSHU SHARMA, DR. SANTOSH KUMAR SINGH	Pharmacy	13/10/2023	
225	202311063067	CLOUD ENABLED SMART LABORATORY MONITORING SYSTEM FOR AGRICULTURE AND PLANT GROWTH LAB	20/09/2023	ARASTU SHARMA, SUDHANSHU SHARMA, DR. SANTOSH KUMAR SINGH	Agriculture	13/10/2023	
226	202311064212	CLOUD INTEGRATED IOT MOTES FOR HYDROPONICS MONITORING SYSTEM WITH WIFI STAR NETWORK	25/09/2023	ARASTU SHARMA, SUDHANSHU SHARMA, DR. SANTOSH KUMAR SINGH	Agriculture	13/10/2023	
227	202311064213	A SYSTEM OF INTELLIGENT POCKET PENDANT FOR FALL DETECTION AND EMERGENCY NOTIFICATIONS TO NURSE TO ENHANCE PATIENT SAFETY	25/09/2023	ARASTU SHARMA, SUDHANSHU SHARMA, DR. SANTOSH KUMAR SINGH	Pharmacy	13/10/2023	
228	202311064214	IOT ENABLED SOLAR ENERGY MANAGEMENT MOTE SYSTEM WITH MONITORING, ANALYTICS, REMOTE CONTROL WITH CRITICAL ALERT FOR HOUSE	25/09/2023	ARASTU SHARMA, SUDHANSHU SHARMA, DR. SANTOSH KUMAR SINGH	Pharmacy	13/10/2023	
229	202311064215	PRECISION MAPPING AND SURVEYING EDGE DEVICE WITH REAL-TIME ANALYTICS & APP INTEGRATION WITH CLOUD	25/09/2023	ARASTU SHARMA, SUDHANSHU SHARMA, DR. SANTOSH KUMAR SINGH	Pharmacy	13/10/2023	
230	202311064216	A SYSTEM OF SMART WASTE COLLECTION AND ROUTE OPTIMIZATION MOTE FOR SMART CITIES INITIATIVES WITH REAL-TIME MONITORING, DISPOSAL ENCOURAGEMENT AND AUTOMATED NOTIFICATION	25/09/2023	ARASTU SHARMA, SUDHANSHU SHARMA, DR. SANTOSH KUMAR SINGH	Pharmacy	13/10/2023	
231	202311064217	A SYSTEM OF IOT-BASED DIGITAL OPHTHALMOSCOPE FOR REMOTE EYE EXAMINATION AND ANALYSIS FOR HEALTHCARE INDUSTRY	25/09/2023	ARASTU SHARMA, SUDHANSHU SHARMA, DR. SANTOSH KUMAR SINGH	Pharmacy	13/10/2023	
232	202311064218	A SYSTEM OF IOT-BASED FEEDING PUMP FOR REMOTE CONTROL AND AUTOMATION FOR ENTERAL NUTRITION	25/09/2023	ARASTU SHARMA, SUDHANSHU SHARMA, DR. SANTOSH KUMAR SINGH	Pharmacy	13/10/2023	
233	202311064219	A SYSTEM OF LORA ENABLED REAL-TIME WIRELESS DATA COLLECTION AND CENTRALIZED ADDON MONITORING NODES FOR BEDSIDE MONITOR TO HEALTHCARE PROVIDERS	25/09/2023	ARASTU SHARMA, SUDHANSHU SHARMA, DR. SANTOSH KUMAR SINGH	Pharmacy	13/10/2023	

234	202311064220	IOT-MONITORED SMART COMPOSTING SYSTEM FOR OPTIMAL ORGANIC WASTE CONVERSION AND CRITICAL COMPOSTING CONDITION ALERT	25/09/2023	ARASTU SHARMA, SUDHANSHU SHARMA, DR. SANTOSH KUMAR SINGH	Pharmacy	13/10/2023	
235	202311064223	A SYSTEM OF CLOUD-BASED AUTOMATION AND REMOTE MONITORING OF A TABLET PRESS MACHINE USING ESP32 WIFI BOARD AND SENSOR INTEGRATION	25/09/2023	ARASTU SHARMA, SUDHANSHU SHARMA, DR. SANTOSH KUMAR SINGH	Pharmacy	13/10/2023	
236	202311064224	AN ADD ON IOT DEVICE FOR SAFETY MONITOR AND CRITICAL ALERTING SYSTEM FOR HIGH-PRESSURE HOMOGENIZER IN PHARMACEUTICAL INDUSTRY	25/09/2023	ARASTU SHARMA, SUDHANSHU SHARMA, DR. SANTOSH KUMAR SINGH	Pharmacy	13/10/2023	
237	202311064225	CC2500 & IOT BASED INTELLIGENT AIR POLLUTION MONITORING, DISPLAY AND CONTROL SYSTEM WITH CLOUD	25/09/2023	ARASTU SHARMA, SUDHANSHU SHARMA, DR. SANTOSH KUMAR SINGH	Pharmacy	13/10/2023	
238	202311064226	AN AI BASED CAMERA DEVICE THAT ALERT ABOUT THE VEGETABLES AND FOOD HEALTH BEFORE ITS GOING TO BE DETERIORATE IN REFRIGERATOR	25/09/2023	ARASTU SHARMA, SUDHANSHU SHARMA, DR. SANTOSH KUMAR SINGH	Agriculture	13/10/2023	
239	202311064227	A IOT ENABLED WEARABLE DEVICE THAT REMINDS PATIENTS TO TAKE THEIR MEDICATIONS AT THE CORRECT TIMES	25/09/2023	ARASTU SHARMA, SUDHANSHU SHARMA, DR. SANTOSH KUMAR SINGH	Pharmacy	13/10/2023	
240	202311064228	AUTOMATION AND REMOTE MONITORING SYSTEM FOR SOFTGEL ENCAPSULATION MACHINE IN PHARMACEUTICAL INDUSTRY THROUGH CLOUD WEB	25/09/2023	ARASTU SHARMA, SUDHANSHU SHARMA, DR. SANTOSH KUMAR SINGH	Pharmacy	13/10/2023	
241	202311064229	AN IOT EQUIPPED SYSTEM TO MONITOR THE HEALTH OF THE PHARMACEUTICAL FLUID BED DRYER USING NUTTYFI	25/09/2023	ARASTU SHARMA, SUDHANSHU SHARMA, DR. SANTOSH KUMAR SINGH	Pharmacy	13/10/2023	
242	202311064230	A CLOUD-CONNECTED SMART STETHOSCOPE FOR REAL-TIME HEART AND LUNG SOUND ANALYSIS WITH AI-ENHANCED MONITORING AND ALERT SYSTEM	25/09/2023	ARASTU SHARMA, SUDHANSHU SHARMA, DR. SANTOSH KUMAR SINGH	Pharmacy	13/10/2023	
243	202311064231	AN AUTOMATED VISION-BASED MEDICINE DISPENSING SYSTEM TO DISPENSE MEDICATIONS ACCURATELY AND EFFICIENTLY	25/09/2023	ARASTU SHARMA, SUDHANSHU SHARMA, DR. SANTOSH KUMAR SINGH	Pharmacy	13/10/2023	
244	202311064232	ROOM CLEANING MONITORING AND ALERT SYSTEM WITH RFID, RF AND IOT FOR THE HOTELS	25/09/2023	ARASTU SHARMA, SUDHANSHU SHARMA, DR. SANTOSH KUMAR SINGH	Pharmacy	13/10/2023	
245	202311065098	MONITORING AND CONTROL SYSTEM FOR CAPSULE FILLING MACHINE IN PHARMACEUTICAL INDUSTRY WITH THE HELP OF IOT AND MACHINE LEARNING	28/09/2023	ARASTU SHARMA, SUDHANSHU SHARMA, DR. SANTOSH KUMAR SINGH	Pharmacy	13/10/2023	

246	202311065099	DETACHABLE AUTOMATED COMPOUNDING FAULT DETECTION MOTE FOR AUTOMATED COMPOUNDING SYSTEM (ACS) VIA CLOUD IN PHARMACIES	28/09/2023	ARASTU SHARMA, SUDHANSHU SHARMA, DR. SANTOSH KUMAR SINGH	Pharmacy	13/10/2023	
247	202311065097	ADD-ON CLOUD-BASED MONITORING AND CONTROL SYSTEM FOR POWDER FILLING MACHINE USING NUTTYFI WIFI BOARD FOR PHARMACEUTICAL INDUSTRY	28/09/2023	ARASTU SHARMA, SUDHANSHU SHARMA, DR. SANTOSH KUMAR SINGH	Pharmacy	13/10/2023	
248	202341064161	FORMULATION DEVELOPMENT AND CHARACTERIZATION OF NANO-SUSPENSION CONTAINING GINKGO BILOBA L. EXTRACT FOR THE MANAGEMENT OF ALZHEIMER DISEASE	25/09/2023	Mr. Abdul Rasheed A R, Mrs. Preeti, Dr. Preeti Mangala, Ms. Sumita Singh, Mrs. K. Dhunmati, Mr.Dhananjay, Mrs. Manjit Kaur, Mr. Soubhik Bhattacharyya, Mrs. Mukund Lata Bharti, Dr. Mukesh Kumar Meena, Mr. Shrisunder Nikhil Samson, Mr. Bablu Anand	Pharmacy	13/10/2023	
249	202341065475	AN INTERNET OF THINGS BASED ANOMALY DETECTION APPROACH FOR ACCURATE FAULT DETECTION ON FIRE ALARM SYSTEMS	29/09/2023	Eswararao Boddepalli, Chowdam Leelavathi, Dr.D.Menaga, Voleti Padmaja, Vittam Rakesh, S Poorna Chander Rao, Nagaraju Katta, Shanmuganathan V, Nishant Saxena, Dr.Vishal Ratansing Patil, Dr. Jyoti Prasad Patra,	GVSET	13/10/2023	
250	202311065100	HANDHELD DEVICE FOR LOCKER SECURITY SYSTEM BASED ON CC2500 AND IOT	28/09/2023	ARASTU SHARMA, SUDHANSHU SHARMA, DR. SANTOSH KUMAR SINGH	GVSET	20/10/2023	
251	202311065093	DEVELOPMENT AND IMPLEMENTATION OF AN IOT-ENABLED BLISTER PACKAGING CONTROL AND MONITORING SYSTEM FOR ENHANCING EFFICIENCY AND QUALITY IN THE PHARMACEUTICAL INDUSTRY	28/09/2023	ARASTU SHARMA, SUDHANSHU SHARMA, DR. SANTOSH KUMAR SINGH	Pharmacy	20/10/2023	

252	202311065422	A SYSTEM OF RASPBERRY PI-BASED ADDON DEVICE WITH CLOUD CONTROL AUTOMATION FOR SOLVENT DISTILLATION IN THE PHARMACEUTICAL INDUSTRY	29/09/2023	ARASTU SHARMA, SUDHANSHU SHARMA, DR. SANTOSH KUMAR SINGH	Pharmacy	20/10/2023	
253	202311065101	CLOUD-ENABLED IOT SYSTEM FOR AUTOMATED PHARMACEUTICAL DRUG FORMULATION GRANULATION PROCESS MONITORING	28/09/2023	ARASTU SHARMA, SUDHANSHU SHARMA, DR. SANTOSH KUMAR SINGH	Pharmacy	20/10/2023	
254	202311065102	A SYSTEM OF LORA AND VISION-BASED PRECISE & ERROR-FREE AUTOMATED INDIVIDUAL MEDICINE DOSE PACKAGING DEVICE FOR MEDICAL STORES AND HOSPITALS	28/09/2023	ARASTU SHARMA, SUDHANSHU SHARMA, DR. SANTOSH KUMAR SINGH	Pharmacy	20/10/2023	
255	202311065094	A SYSTEM OF IOT BASED OBD SCANNER TO MONITOR THE 2 WHEELER'S PARAMETERS IN THE IOT MOBILE APP	28/09/2023	ARASTU SHARMA, SUDHANSHU SHARMA, DR. SANTOSH KUMAR SINGH	GVSET	20/10/2023	
256	202311065095	A SYSTEM OF IOT-ENABLED HAND-HELD DEVICE FOR TEMPERATURE MONITORING OF PHARMACEUTICAL PRODUCTS IN STORAGE AND TRANSPORTATION USING LORA	28/09/2023	ARASTU SHARMA, SUDHANSHU SHARMA, DR. SANTOSH KUMAR SINGH	Pharmacy	20/10/2023	
257	202311065096	A SYTEM OF CUTTING-EDGE DEVICE BASED ON RF & IOT HELPS TO CONVENT ANY OLD FRIDGE TO SMARTER FRIDGE	28/09/2023	ARASTU SHARMA, SUDHANSHU SHARMA, DR. SANTOSH KUMAR SINGH	Pharmacy	20/10/2023	
258	202311065423	SOLAR POWERED MOVABLE SMART CLOTH DRYING STAND SYSTEM WITH MONITORING AND CONTROL WITH IOT CLOUD APP	29/09/2023	ARASTU SHARMA, SUDHANSHU SHARMA, DR. SANTOSH KUMAR SINGH	GVSET	20/10/2023	
259	202311065424	A SYSTEM OF NRF AND IOT-BASED SMART DEVICE WITH A PANIC BUTTON FOR BATHROOM RESCUE IN AN EMERGENCY	29/09/2023	ARASTU SHARMA, SUDHANSHU SHARMA, DR. SANTOSH KUMAR SINGH	GVSET	20/10/2023	
260	202311065425	A SYSTEM RF AND IOT BASED SMART NECK BAND TO MONITOR THE HEALTH OF SECURITY FORCES PERSONAL	29/09/2023	ARASTU SHARMA, SUDHANSHU SHARMA, DR. SANTOSH KUMAR SINGH	GVSET	20/10/2023	
261	202311065656	A SYSTEM OF CUTTING EDGE LOW COST DETACHABLE SMART MOTE TO UPGRADE OLD TO SMART GEYSER WITH CONTROL AND MONITORING THROUGH RF & IOT NETWORK	29/09/2023	ARASTU SHARMA, SUDHANSHU SHARMA, DR. SANTOSH KUMAR SINGH	GVSET	20/10/2023	
262	202311065657	A SYSTEM OF RF & IOT ENABLED CENTRALIZED DEVICE TO MAKE PUBLIC TOILET SMART	29/09/2023	ARASTU SHARMA, SUDHANSHU SHARMA, DR. SANTOSH KUMAR SINGH	GVSET	20/10/2023	
263	202311065658	A SMART AUTOMATED LOW-COST SYSTEM FOR DRYCLEANERS HELPS TO DRY THE CLOTHS IN THE SUNLIGHT WITH RF AND IOT BASED ROBOTIC PLATFORM	29/09/2023	ARASTU SHARMA, SUDHANSHU SHARMA, DR. SANTOSH KUMAR SINGH	GVSET	20/10/2023	

264	202311065426	NUTTYFI-BASED AUTOMATION SYSTEM FOR TABLETS OR PILLS COATING MACHINE CONTROL OVER IOT FOR PHARMACEUTICAL INDUSTRY	29/09/2023	ARASTU SHARMA, SUDHANSHU SHARMA, DR. SANTOSH KUMAR SINGH	Pharmacy	20/10/2023	
265	202311065427	A SYSTEM OF SMART INFORMATIVE NOTICE BOARD FOR SOCIETY BASED ON RF & IOT WITH ENVIRONMENTAL PARAMETERS	29/09/2023	ARASTU SHARMA, SUDHANSHU SHARMA, DR. SANTOSH KUMAR SINGH	GVSET	20/10/2023	
266	202311065428	NEBULIZER AND RESPIRATORY THERAPY SYSTEM FOR ASTHMA AND COPD MANAGEMENT WITH IOT AND CLOUD	29/09/2023	ARASTU SHARMA, SUDHANSHU SHARMA, DR. SANTOSH KUMAR SINGH	Pharmacy	20/10/2023	
267	202311065429	A SYSTEM OF NRF AND IOT BASED SELF GUIDED SERVING TABLE FOR RESTAURANT WITH THE GUIDED POLES	29/09/2023	ARASTU SHARMA, SUDHANSHU SHARMA, DR. SANTOSH KUMAR SINGH	GVSET	20/10/2023	
268	202311065430	A SYSTEM OF MONITORING THE HEALTH OF MILLING MACHINE USING VIBRATION AND TEMPERATURE SENSORS THROUGH IOT-BASED SMART DEVICES FOR PHARMACEUTICAL INDUSTRY	29/09/2023	ARASTU SHARMA, SUDHANSHU SHARMA, DR. SANTOSH KUMAR SINGH	Pharmacy	20/10/2023	
269	202311065431	A SMART CITY DEVICE TO MONITOR THE SOUND POLLUTION USING RF AND IOT NETWORK SYSTEM	29/09/2023	ARASTU SHARMA, SUDHANSHU SHARMA, DR. SANTOSH KUMAR SINGH	GVSET	20/10/2023	
270	202311065659	TASK REMINDER SMART BOARD SYSTEM FOR THE GARDNER TO REMIND THE TASK FOR THE GARDEN TO ACCOMPLISH BASED ON THE CC2500 AND IOT SYSTEM	29/09/2023	ARASTU SHARMA, SUDHANSHU SHARMA, DR. SANTOSH KUMAR SINGH	GVSET	20/10/2023	
271	202311065660	MONITORING AND CONTROLLING OF SMART GARDENING SYSTEM WITH RF & IOT NETWORK	29/09/2023	ARASTU SHARMA, SUDHANSHU SHARMA, DR. SANTOSH KUMAR SINGH	GVSET	20/10/2023	
272	202311065661	REMOTE VENTILATOR FLOW CONTROL AND MONITORING SYSTEM WITH CLOUD CONNECTIVITY USING IOT FOR HOSPITALS AND CLINICS	29/09/2023	ARASTU SHARMA, SUDHANSHU SHARMA, DR. SANTOSH KUMAR SINGH	GVSET	20/10/2023	
273	202311065662	AN IOT-BASED REAL-TIME GLUCOSE CONTINUOUS MONITORING SYSTEM FOR REMOTE PATIENT CARE AND CRITICAL ALERTING WITH CLOUD ANALYTICS FOR NURSING STAFF	29/09/2023	ARASTU SHARMA, SUDHANSHU SHARMA, DR. SANTOSH KUMAR SINGH	Pharmacy	20/10/2023	

274	202311071194	METHOD AND SYSTEM FOR MENU ENGINEERING SIMULATION IN FOOD SERVICE ORGANIZATIONS	19/10/2023	Prof Dr Manoj Srivastava, Prof(Dr) Deepali Singh, Dr Sarika, Dr Umang Bhartwal, Mr. Sahil Deep, Ms Bhavna Ray, Dr Sidharth Shankar Raju, Ms. Neelam Yadav	ISBM	24/11/2023	
275	202331089032	HUMAN RESOURCES ANALYTICS: A SYSTEMATIC EXAMINATION OF HR PROCEDURES	27/12/2023	Dr. Shefali Mendiratta,	Education	26/01/2024	
276	202411005401	A MEASUREMENT OF MOTOR FUNCTION IN RODENTS: A NOVEL TEST OF CATALEPSY	26/01/2024	Riya Mishra, Gaurav Gupta, Ritu Gilhotra, Nilam Singla	Pharmacy	9/2/2024	
277	202411005404	AN ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING-BASED SYSTEM FOR ESTIMATING WHEAT YIELD	26/01/2024	Dr. Suraj K. Singh, Dr. Shruti Kanga	C3W	9/2/2024	
278	202411005398	A REMOTE SENSING SYSTEM USING CLOUD COMPUTING AT REAL TIME	26/01/2024	Dr. Sourabh Gupta, Dr. Suraj K. Singh, Dr. Shruti Kanga	C3W	9/2/2024	
279	202411005402	DEVELOPMENT OF ANTHOCYANIN INDEX (ARI1) USING SENTINEL 2 SATELLITE DATA FOR VEGETATION STRESS MAPPIN	26/01/2024	Dr. Sourabh Gupta, Dr. Suraj K. Singh, Dr. Shruti Kanga	C3W	9/2/2024	
280	202411005403	CREATION OF A PARTITIONED SCREEN EARTH ENGINE SOFTWARE FOR GEO-VISUALIZATION OF THE FOREST FIRE-RAVA	26/01/2024	Dr. Suraj K. Singh, Dr. Shruti Kanga	C3W	9/2/2024	
281	202411005399	A MEASUREMENT OF COGNITIVE FUNCTION IN RODENTS: A NOVEL TEST OF NOOTROPIC DRUGS	26/01/2024	Neeraj Patel, Dr. Gaurav Gupta, Ritu M Gilhotra, Abhishek Dwivedi, Yogendra Singh	Pharmacy	9/2/2024	
282	202411005405	TRANSFORMING PLASTIC WASTE INTO SUSTAINABLE I-SECTION ROAD PAVER BLOCKS	26/01/2024	Dr. Sourabh Singh, Dr. Suraj K. Singh, Dr. Shruti Kanga	C3W	9/2/2024	
283	202411005400	METHOD OF SITE SUITABILITY ANALYSIS TO ESTABLISH A RELIEF CAMPAND DELINEATION OF AN EVACUATION ROUT	26/01/2024	Dr. Suraj K. Singh, Dr. Shruti Kanga	C3W	9/2/2024	
284	202311090386	A METHOD OF PREPARATION OF A PERCOLATION PIT	31/12/2023	Dr. Suraj K. Singh, Dr. Shruti Kanga, Dr. Gara Megha Shyam	C3W	23/02/2024	
285	202421007071	ENHANCING STOCK MARKET PREDICTIONS: INTEGRATING LSTM ALGORITHM WITH KEY TECHNICAL INDICATORS	2/2/2024	Mr. Rahul Maruti Dhokane, Dr. Sohrit Agarwal	GVSET	23/02/2024	
286	202411009016	PHARMACOGENOMIC PROFILING FOR PERSONALIZED MEDICATION REGIMENS	9/2/2024	Shalu Kashyap, Abrar Ahmad Zargar, Marie Reine Maboune Kamdem, Ms. Neha Sharma, Arshi Khanam , Dr. Rojin G Raj, Maninder Preet Kaur, Amandeep Kaur, Ranjeet Kumar	Pharmacy	16/02/2024	

287	202431007412	INTELLIGENT ROBOTICS AND AUTOMATION SYSTEM FOR ADAPTIVE MANUFACTURING PROCESSES	3/2/2024	Dr. Manmatha Kumar Roul, Dr. Manoj Kumar Pradhan, Dr. Debashis Sarkar, Mr. Ashim Mukherjee, Mr. Sourabh Anand, Dr. Sangamesh Sirsgi, Dr. Gourav Purohit, Dr. Ashok Kumar Pradhan, Dr. Belsam Jeba Ananth. M, Mr. Himanshu Vasnani , Dr. Harikumar Pallathadka	GVSET	9/2/2024	
288	202411001294	A NOVEL APPROACH FOR SIMULTANEOUS STRETCHING OF VASTUS LATERALIS AND ILIOTIBIAL BAND	8/1/2024	Himanshu Mathur, Atul Kumar Singh, Ashutosh Sharma, Deepesh Sharma , Anchit Gugnani, Nandini Khuswaha	Physiotherapy	2/2/2024	
289	.202321086149	DIGITAL ADVERTISING AND MARKETING STRATEGIES, IMPACT ON GLOBAL BUSINESS	17/12/2023	Santosh Gangaram Mengal, Dr. Anurag Shrivastava, Dr. Renuka Deshmukh, Dr. Darshana Gawande, Mr. Kuldeep Singh Gour, Mr. Mandeep Kumar, Mr. Sandeep Saxena	HMCT	12/1/2024	
290	202411044521	PERFORMANCE ENHANCEMENT ON AGILE COST OVERHEAD PRIORITIZATION WITH MACHINE LEARNING	8/6/2024	Jitesh Rajendra Neve, Dr. Sohit Agarwal	GVSET	21/06/2024	
291	202441043413	: EXPLORING THE THERAPEUTIC POTENTIAL OF EPIGALLOCATECHIN GALLATE (EGCG) BAICALIN-LOADED LIPOSOMES: FORMULATION OPTIMIZATION, AND IN VIVO/IN VITRO CHARACTERIZATION	4/6/2024	Dr. Subhashini Swaminathan, Mr. V Sivasankaran, Dr. Shah Raj Ali, Mr. Naved Haider, Dr. Manish Kumar, Mrs. Gitanjali Shivaji Bhatjire, Ms. Priya Sharma, Dr. Jannat Ul Firdaus, Mrs. Alisha Singh , Dr. Sapna Shrikumar	Pharmacy	14/06/2024	
292	202411038948	REMOTE-CONTROLLED IOT CONTROL APPARATUS WITH CC2500RF MODULE FOR IN-DEPTH DIFFRACTION STUDIES ON A REFLECTION GRATING MACHINE	17/05/2024	DR. ARASTU SHARMA, DR. SOHIT AGRAWAL, DR. RITU GILHOTRA	Pharmacy	31/05/2024	
293	202411038949	A PORTABLE CLOUD-BASED SYSTEM FOR REMOTE OPERATION OF BLOW MOLDING MACHINES IN A CONTAINER MANUFACTURING FACILITY	17/05/2024	DR. ARASTU SHARMA, DR. RITU GILHOTRA, DR. SURAJ K. SINGH	Pharmacy	31/05/2024	

294	202411038950	INTEGRATING CLOUD AND IOT REMOTE CONTROL SYSTEM FOR ENHANCED EFFICIENCY AND SAFETY IN GEAR HOBBING MACHINES WITH ROTATING CUTTING TOOLS	17/05/2024	DR. SUDHANSHU SHARMA, DR. RITU GILHOTRA, DR. ARASTU	Pharmacy	31/05/2024	
295	202411038951	IOT-ENABLED FUEL CONTROL SYSTEM FOR ENHANCED SAFETY AND REMOTE MANAGEMENT IN TWO-WHEELER	17/05/2024	DR. ARASTU SHARMA, DR. SUDHANSHU SHARMA, DR. SOHIT AGRAWAL	GVSET	31/05/2024	
296	202411039079	ADVANCED VISION AND IOT-BASED DRIVER ASSISTANCE AND MONITORING SYSTEM FOR FOUR WHEELER	18/05/2024	DR. ARASTU SHARMA, DR. SUDHANSHU SHARMA, DR. SOHIT AGRAWAL	GVSET	31/05/2024	
297	202411039080	AI-ENHANCED HANDHELD CLOUD DEVICE FOR CONNECTOR ISSUE DETECTION IN SOLAR PANEL MAINTENANCE	18/05/2024	DR. ARASTU SHARMA, DR. SUDHANSHU SHARMA, DR. RITU GILHOTRA	Pharmacy	31/05/2024	
298	202411038922	AN ENERGY-EFFICIENT AND IOT-ENABLED COOKING SYSTEM WITH AUTOMATED CONTROL, ENERGY CONSERVATION, AND OPTIMAL RESOURCE UTILIZATION	17/05/2024	DR. ARASTU SHARMA, DR. SUDHANSHU SHARMA, DR. RITU GILHOTRA	Pharmacy	31/05/2024	
299	202411038923	SYSTEM OF WPAN ENABLED CLOUD-BASED HEALTH MONITORING FOR CONVENTIONAL COMBINE HARVESTERS IN AGRICULTURE	17/05/2024	DR. SUDHANSHU SHARMA, DR. SURAJ K. SINGH, DR. RITU GILHOTRA	Pharmacy	31/05/2024	
300	202411039081	A UNIFIED WPAN AND WI-FI 8 CHANNEL CARD DEVICE FOR ADVANCED DATA FILTERING AND ORGANIZATIONAL CYBERSECURITY	18/05/2024	DR. SUDHANSHU SHARMA, DR. SURAJ K. SINGH, DR. SOHIT AGRAWAL	GVSET	31/05/2024	
301	202411039082	ONLINE TIME-DRIVEN DATA INSIGHTS AND PROCESS OPTIMIZATION OF INDUSTRIAL ROTARY DRYERS IN INDUSTRIAL PRODUCTION WITH ZIGBEE-BASED IOT DEVICE	18/05/2024	DR. SUDHANSHU SHARMA, DR. SURAJ K. SINGH, DR. ARASTU SHARMA	C3W	31/05/2024	
302	202411039083	INCORPORATING LONG-RANGE LORA AND IOT-ENABLED CLOUD CONTROL AND MONITORING SYSTEM INTO HYDRAULIC GRINDING MACHINES FOR THE SPICE PROCESSING INDUSTRY	18/05/2024	DR. SUDHANSHU SHARMA, DR. RITU GILHOTRA, DR. SOHIT AGRAWAL	Pharmacy	31/05/2024	
303	202411039084	SYSTEM AND METHODOLOGY INTEGRATING XBEE-BASED WPAN AND CLOUD TECHNOLOGY FOR ENHANCED MONITORING AND OPERATIONAL EFFICIENCY ANALYTICS ROAD FINISHING MACHINE	18/05/2024	DR. ARASTU SHARMA, DR. SOHIT AGRAWAL, DR. RITU GILHOTRA	Pharmacy	31/05/2024	

304	202411039085	SYSTEM AND METHOD FOR ENERGY MONITORING AND OPTIMIZATION IN COMBINED CYCLE POWER PLANTS THROUGH WPAN AND CLOUD INTEGRATED TECHNOLOGY	18/05/2024	DR. SUDHANSHU SHARMA, DR. SURAJ K. SINGH, DR. SOHIT AGRAWAL	GVSET	31/05/2024	
305	202411039086	ENHANCING SAFETY AND COMPLIANCE IN DIVERSE MANUFACTURING ENVIRONMENTS THROUGH CENTRALIZED CLOUD REMOTE MONITORING AND CONTROL AUTOMATION SYSTEM FOR PRESS BRAKE MACHINES	18/05/2024	DR. SUDHANSHU SHARMA, DR. RITU GILHOTRA, DR. SOHIT AGRAWAL	Pharmacy	31/05/2024	
306	202411039087	WIRELESS DETACHABLE CC2500 RF MODULE AND IOT INTEGRATED CENTRALIZED CONTROL DEVICE TO ENHANCED CONTROL IN SPECIALIZED METALLIC POWDER PRODUCTION MACHINE	18/05/2024	DR. SUDHANSHU SHARMA, DR. SOHIT AGRAWAL, DR. RITU GILHOTRA	Pharmacy	31/05/2024	
307	202411039088	CLOUD-ENABLED NRF INTEGRATED SYSTEM FOR EFFICIENT CONDENSATE PUMP CONTROL IN POWER PLANT SYSTEMS	18/05/2024	DR. SUDHANSHU SHARMA, DR. SURAJ K. SINGH, DR. RITU GILHOTRA	Pharmacy	31/05/2024	
308	202411039090	ENHANCING MANUFACTURING PROCESS SAFETY AND EFFICIENCY WITH A CNC LATHE PRECISION REMOTE CONTROL SYSTEM BASED ON WIRELESS IOT TECHNOLOGY	18/05/2024	DR. ARASTU SHARMA, DR. SOHIT AGRAWAL, DR. SUDHANSHU SHARMA	GVSET	31/05/2024	
309	202411038924	CLOUD-ENABLED ADD-ON SYSTEM FOR CONTROL AUTOMATION AND MONITORING OF SWIVEL HEAD MILLING MACHINE FOR END USERS	17/05/2024	DR. SUDHANSHU SHARMA, DR. SURAJ K. SINGH, DR. SOHIT AGRAWAL	GVSET	31/05/2024	
310	202411038925	SX1272 AND CLOUD BASED CENTRALIZED CONTROL PANEL SYSTEM FOR REAL-TIME MONITORING AND CONTROL OF INDUSTRIAL SHREDDER MACHINES	17/05/2024	DR. SUDHANSHU SHARMA, DR. SURAJ K. SINGH, DR. ARASTU SHARMA	GVSET	31/05/2024	
311	202411038926	LORA-BASED REMOTE CONTROL SYSTEM FOR WINDING MACHINE IN TEXTILE MACHINERY VIA LPWAN	17/05/2024	DR. SUDHANSHU SHARMA, DR. RITU GILHOTRA, DR. SOHIT AGRAWAL	Pharmacy	31/05/2024	
312	202411039091	METHOD AND BIOMETRIC-POWERED IGNITION CONTROL SYSTEM FOR ENHANCED TWO-WHEELER SECURITY	18/05/2024	DR. ARASTU SHARMA, DR. RITU GILHOTRA, DR. SUDHANSHU SHARMA,	Pharmacy	31/05/2024	
313	202411039092	HANDHELD IOT SOIL SAMPLING DEVICE FOR PRECISION AGRICULTURE WITH AI-DRIVEN INSIGHTS TO ENHANCE CROP MANAGEMENT AND RESOURCE OPTIMIZATION	18/05/2024	DR. ARASTU SHARMA, DR. SURAJ K. SINGH, DR. SUDHANSHU SHARMA	GVSET	31/05/2024	

314	202411039093	IOT-BASED AUTOMATED CONTROL SYSTEM FOR RICE COMBINE HARVESTERS IN AGRICULTURE WITH A CUSTOMIZED CLOUD APPLICATION	18/05/2024	DR. ARASTU SHARMA, DR. SURAJ K. SINGH, DR. SOHIT AGRAWAL	GVSET	31/05/2024	
315	202411039094	ADDON HAND HELD IOT INTEGRATED SAMPLING DEVICE FOR CONSTRUCTION MATERIAL QUALITY AT GOVERNMENT SITE	18/05/2024	DR. ARASTU SHARMA, DR. SUDHANSHU SHARMA, DR. SURAJ K. SINGH	GVSET	31/05/2024	
316	202411038927	: SYSTEM OF CONTROL AND FEEDBACK MONITORING OF PLASMA CUTTING MACHINERY USED IN SHIPBUILDING TO ENHANCE CONTROL SAFETY	17/05/2024	DR. SUDHANSHU SHARMA, DR. RITU GILHOTRA, DR. ARASTU SHARMA	Pharmacy	31/05/2024	
317	202411038928	A CENTRALIZED SYSTEM WITH CC3000 RF FOR MONITORING AND ALERTING SMOKE IN HOSPITALS AND MEDICAL FACILITIES	17/05/2024	DR. SUDHANSHU SHARMA, DR. SOHIT AGRAWAL, DR. ARASTU SHARMA	GVSET	31/05/2024	
318	202411038929	SYSTEM OF PREDICTIVE ANALYSIS AND RECOMMENDATIONS FOR HYDRAULIC OIL CONDITION MONITORING IN BLOW MOLDING MACHINES FOR AUTOMOTIVE COMPONENTS WITH SENSOR-BASED TECHNOLOGY	17/05/2024	DR. ARASTU SHARMA, DR. RITU GILHOTRA, DR. SOHIT AGRAWAL	Pharmacy	31/05/2024	
319	202411038930	CLOUD-BASED SYSTEM OF HEALTH MONITORING AND PREDICTIVE MAINTENANCE THROUGH VIBRATION AND TEMPERATURE ANALYSIS FOR TWO-AXIS WIRE EDM IN METAL FABRICATION MAINTENANCE	17/05/2024	DR. ARASTU SHARMA, DR. SURAJ K. SINGH, DR. RITU GILHOTRA	Pharmacy	31/05/2024	
320	202411038931	IOT-ENABLED CC2500 RF ADDON DEVICE FOR VIBRATION ANALYTICS AND FFT IN CONDENSATE PUMP CONTROL IN POWER PLANT SYSTEMS	17/05/2024	DR. ARASTU SHARMA, DR. SUDHANSHU SHARMA, DR. SURAJ K. SINGH	GVSET	31/05/2024	
321	202411038942	WIRELESS WORKING HOUR MONITORING SYSTEM FOR SINGLE-HEAD MULTI-NEEDLE EMBROIDERY MACHINES USING CLOUD-BASED TECHNOLOGY	17/05/2024	DR. SUDHANSHU SHARMA, DR. RITU GILHOTRA, DR. SURAJ K. SINGH	Pharmacy	31/05/2024	
322	202411038943	SYSTEM OF ONLINE HYDRAULIC OIL CONDITION MONITORING OF AUTOMOTIVE HYDRAULIC SHEET METAL SHEARING MACHINES USING IOT BASED CLOUD TECHNOLOGIES	17/05/2024	DR. SUDHANSHU SHARMA, DR. ARASTU SHARMA, DR. SURAJ K. SINGH	GVSET	31/05/2024	
323	202411038944	LPWAN TECHNOLOGY-BASED ENVIRONMENTAL MONITORING SYSTEM FOR GAS-INSULATED SWITCHING INDUSTRY IN ELECTRICAL GRID INFRASTRUCTURE	17/05/2024	DR. SUDHANSHU SHARMA, DR. SOHIT AGRAWAL, DR. SURAJ K. SINGH	GVSET	31/05/2024	

324	202411038945	: SYSTEM OF SEAMLESS INTEGRATION OF IOT TECHNOLOGY AND CC2500 RF FOR WIRELESS MONITORING OF THE FMBOSMAX 5000 MACHINE	17/05/2024	DR. ARASTU SHARMA, DR. SOHIT AGRAWAL, DR. SURAJ K. SINGH	GVSET	31/05/2024	
325	202411038946	ENHANCING PRODUCTIVITY IN COTTON HARVESTING THROUGH EXTERNAL ADD-ON REMOTE CONTROL AND AUTOMATED SYSTEM WITH A CLOUD-BASED APPLICATION DASHBOARD FOR THE COTTON HARVESTER	17/05/2024	DR. SUDHANSHU SHARMA, DR. ARASTU SHARMA, DR. SOHIT AGRAWAL	GVSET	31/05/2024	
326	202411038947	ADVANCED LONG-RANGE NRF-BASED IOT REMOTE CONTROL SYSTEM FOR SPINNING MACHINES IN INDUSTRIAL SETTINGS	17/05/2024	DR. SUDHANSHU SHARMA, DR. SOHIT AGRAWAL, DR. RITU GILHOTRA	Pharmacy	31/05/2024	
327	202411036892	ECO-FRIENDLY PRODUCED COPPER NANOPARTICLES FROM BUNIUUM PERSICUM FOR ENHANCED CONTROL OF LATE LEAF SPOT IN ARACHIS HYPOGEA L.	10/5/2024	DR. MANJU SHARMA, DR. MANAS MATHUR	Agriculture	17/05/2024	
328	202411036893	BIOSORBENT SYNTHESIS FROM WASTE CITRUS PEEL TO REMOVE PHARMACEUTICALLY ACTIVE COMPOUNDS FROM HOSPITAL WASTE WATER	10/5/2024	MS. MANSI SHARMA, DR. KRITI SHRIVASTAVA, DR. ANKUR JAIN	CRES	17/05/2024	
329	202411029224	MACHINE LEARNING TECHNIQUES FOR PREDICTIVE ANALYSIS OF STRESS AND ANXIETY FACTORS AMONG COLLEGE STUDENTS TO IMPROVE ACADEMIC PERFORMANCE	10/4/2024	Dr.Anju Tripathi, Dr Alka Dutt, KC Mishra, Rajiv Verma, Neha Rawal, Mr. V Vijaya Kumar Raju, Dr.R .Murugesan, Prof Priyanka Gaikwad, Swaminathan G, Dipak Mishra, Dr. Kogila Palanimuthu, Hari Ram	GVSET	10/5/2024	
330	202411046480	VIBRATION THRUST MONITORING INNOVATION FOR HONING MACHINES USING SX1278 AND IOT-ENABLED SYSTEM FOR TOOL AND DIE MAKING INDUSTRY	17/06/2024	KANISHK SHARMA, DR. RITU GILHOTRA, DR. ARUNANSU HALDAR	GVSET	5/7/2024	
331	202411046481	A WIRELESS CLOUD AND CC3000 RF TECHNOLOGY METHOD FOR CONTROLLED VALVE REGULATION SYSTEM FOR PRECISION LIQUID METAL CASTING	16/06/2024	KANISHK SHARMA, DR. SURAJ K SINGH, DR. ARUNANSU HALDAR	GVSET	5/7/2024	
332	202411046066	NANOSUSPENSION COMPOSITION OF CITRUS MEDICA LINN FOR THE TREATMENT OF ALZHEIMER'S DISEASE	14/06/2024	Ms. Prachi Mohan Ghadge, Dr. Hemant Kumar Singh Yadav	Pharmacy	5/7/2024	
333	202411046482	WIRELESS REMOTE CONTROL FOR CENTRIFUGE SYSTEMS USING XBEE COMMUNICATION AND IOT-BASED MONITORING AND MANAGEMENT	17/06/2024	DR. ARUNANSU HALDAR, DR. SOHIT AGRAWAL, KANISHK SHARMA	GVSET	5/7/2024	

334	202411046483	LORA-ENABLED CLOUD TECHNOLOGY DEVICE FOR REMOTE CONTROL AND FEEDBACK IN AUTOMATED TEA PACKING MACHINES	17/06/2024	DR. ARUNANSU HALDAR, KANISHK SHARMA, DR. SOHIT AGRAWAL	GVSET	5/7/2024	
335	202411046484	METHOD AND MONITORING PROCESS OF INFUSION PUMP CASSETTE INTEGRATING ZIGBEE AND CLOUD-BASED SYSTEM FOR FREE FLOW WIRELESS VALVE MECHANISM FOR ENHANCED REMOTE ACCESSIBILITY	17/06/2024	DR. ARUNANSU HALDAR, KANISHK SHARMA, DR. SURAJ K SINGH	GVSET	5/7/2024	
336	202411046475	EMERGENCY REMOTE CONTROL PANEL SYSTEM FOR DIE-CUTTING MACHINE EFFICIENCY AND SAFETY THROUGH XBEE BASED WIRELESS AND CLOUD TECHNOLOGY	17/06/2024	DR. ARUNANSU HALDAR, DR. RITU GILHOTRA, KANISHK SHARMA	GVSET	5/7/2024	
337	202411046476	A SMART WPAN TECHNOLOGY SYSTEM FOR REMOTE CONTROL OF BLOW MOLDING MACHINES IN AGRICULTURAL TANK MANUFACTURING	17/06/2024	DR. ARUNANSU HALDAR, KANISHK SHARMA, DR. ARASTU SHARMA	GVSET	5/7/2024	
338	202411046477	VISION AND LORA-EQUIPPED FACIAL RECOGNITION AND BIOMETRIC IMPRESSION TECHNOLOGY WITH 256-BIT ADVANCED ALGORITHM DEVICE FOR ADVANCED PROPERTY REGISTRATION MANAGEMENT	17/06/2024	KANISHK SHARMA, DR. SOHIT AGRAWAL, DR. ARUNANSU HALDAR	GVSET	5/7/2024	
339	202411046478	ZIGBEE NETWORKS-POWERED WATER TEMPERATURE MONITORING SYSTEM FOR EGG TRAY WASHER MACHINE IN POULTRY FARM	17/06/2024	KANISHK SHARMA, DR. ARUNANSU HALDAR, DR. ARASTU SHARMA	GVSET	5/7/2024	
340	202411046479	ADDON SX1278 AND CLOUD INTEGRATED EXTERNAL DEVICE TO MONITOR ENERGY TRACKING FOR DUALSTRUCTURED WIND POWER SYSTEMS	17/06/2024	DR. ARUNANSU HALDAR, KANISHK SHARMA, DR. RITU GILHOTRA	GVSET	5/7/2024	
341	202411048506	DEVICE FOR ONLINE CONDITION MONITORING INNOVATION OF THE CNC LASER CUTTING MACHINE IN METAL FABRICATION INDUSTRY IN INTEGRATION OF CLOUD AND SX1278 RF TECHNOLOGIES	25/06/2024	KANISHK SHARMA, DR. ARUNANSU HALDAR, DR. SURAJ K SINGH	GVSET	5/7/2024	
342	202411048507	SYSTEM AND METHOD OF INTEGRATING LORA-EQUIPPED VISION-BASED EDGE WITH IOT CLOUD FOR MEASURING THE PITCH ANGLES OF A WIND TURBINE ROTOR BLADE	25/06/2024	KANISHK SHARMA, DR. ARUNANSU HALDAR, DR. SOHIT AGRAWAL	GVSET	5/7/2024	
343	202411048503	XBEE EQUIPPED WIRELESS PANEL SYSTEM FOR CONTROL AND MONITORING OF SHRINK WRAPPING MACHINES IN AUTOMATION INDUSTRY	25/06/2024	KANISHK SHARMA, DR. ARUNANSU HALDAR, DR. SUDHANSHU SHARMA	GVSET	5/7/2024	

344	202411048504	METHODOLOGICAL SOLUTION FOR SMART PRESSURE MONITORING SYSTEM FOR HIGH-PRESSURE DEVICES IN INDUSTRIAL FOAM AND COMPOSITE MANUFACTURING THROUGH LPWAN TECHNOLOGY	25/06/2024	DR. ARUNANSU HALDAR, KANISHK SHARMA, DR. SUDHANSHU SHARMA	GVSET	5/7/2024	
345	202411048505	SMART WATER FILTER CONDITION MONITORING DEVICE WITH LPWAN CONNECTIVITY FOR ENHANCED PERFORMANCE IN THE WATER FILTERING INDUSTRY	25/06/2024	KANISHK SHARMA, DR. ARUNANSU HALDAR, DR. RITU GILHOTRA	GVSET	5/7/2024	
346	202411049750	IOT-BASED MONITORING INTERFACE FOR BOX-TYPE SOLAR COOKER	28/06/2024	HARSHITA SWARNKAR, DR. AMIT TIWARI, RITU JAIN	GVSET	12/7/2024	
347	202411069662	PREPARATION OF NANO ADSORBENT FROM SUGARCANE BAGASSE AND TIN OXIDE FOR EFFECTIVE REMOVAL OF CATIONIC DYES FROM WASTE WATER	14/09/2024	MS. PRAMILA SHARMA, DR. KRITI SHRIVASTAVA, DR. SHOBHANA SHARMA, DR. ANKUR JAIN	CRES	4/10/2024	
348	202411069663	TERBINAFINE-INFUSED SHOE SOLE TO TREAT ATHLETE'S FOOT	14/09/2024	AISHWARYA RATHORE, RITU GILHOTRA, GAURAV GUPTA	Pharmacy	4/10/2024	
349	202411069664	MULTI GRAIN CLEANER	14/09/2024	MR. JHABAR MAL GARHWAL, MR. MANORANJAN KUMAR, MS. PRATIBHA CHAUDHARY	Agriculture	4/10/2024	
350	202411069665	SLIME ASSISTED MOTION DEVICE FOR REHABILITATING LOWER LIMB MUSCLE FUNCTION IN CHILDREN	14/09/2024	RIYA GUPTA, ISHA UPADHYAY, RAJNANDANI YADAV, PROF. (DR.) NAGENDRA SAWARNKAR	Health	4/10/2024	
351	202411072145	METHODS OF PREPARATION OF POLYHERBAL FORMULATION FOR TREATING VATA ILLNESSES AND JOINT DISCOMFORT	24/09/2024	Paras Sharma, Dr. Prashant Kumar Dhakad, Dr. Ritu M. Gilhotra	Pharmacy	11/10/2024	
352	202211045176	A SYSTEM OF TRANQUILIZER GUN AND DART FOR INJECTING MEDICAL DRUGS FROM A DISTANCE	8/8/2022	DR. MUKESH KUMAR GUPTA, MR. ADAMYA GUPTA	GVSET	25/10/2024	
353	202411088841	BIOCHEMICAL REACTOR SYSTEM FOR INTEGRATED WASTEWATER TREATMENT AND ENHANCED RESOURCE RECOVERY	17/11/2024	Dr. Rahul, Dr. Ram Pravesh Ram, Dr. Krishna Kant Kumar Singh, Dr. Jitendra Kumar, Mr. Alok Raj, Dr. Shravan Kumar, Dr. Reena Saxena	Applied Sciences	29/11/2024	

354	202411089414	EXPLORING THE APPLICATIONS AND EVALUATION OF ANTIOXIDANT AND ANTI-INFLAMMATORY PROPERTIES OF CURCUMIN	19/11/2024	Mohd. Yaqub Khan, Dr. Abhinav Kanwal, Dr. Arvind Kumar Srivastava, Dr. Rajkumar Madappan, Miss. Suman Jaiswal, Mr. Ashok Kumar BS, Mr. Sumit Kumar, Ms. Priyabati Choudhury, Mr. Soubhik Bhattacharyya, Mr. Sagar Bansal , Min-Hua Chen, Dr. Ishtiaq Ahmad	Applied Sciences	29/11/2024	
355	202411099068	IOT-BASED CLOUD-CONNECTED SMART PATCH INTEGRATED WITH AI ALGORITHMS FOR REAL-TIME MONITORING OF CHEMOTHERAPY DRUG EFFECTS WITH LORA ENABLED DISTANCE MONITORING SYSTEM	14/12/2024	DR. RITU GILHOTRA, DR. ARUNANSU HALDAR	Pharmacy	27/12/2024	
356	202411099069	HARDWARE-ACCELERATED AI VISION SYSTEM FOR ENHANCING AGRICULTURAL PRODUCTIVITY THROUGH CROP ANALYSIS AND DISEASE DETECTION	14/12/2024	DR. SUDHANSHU SHARMA, DR SURAJ K SINGH	C3WR	27/12/2024	
357	202411099070	SMART PHARMACY AUTOMATION SYSTEM WITH IOT INTEGRATION AND AI ALGORITHMS FOR PREDICTIVE ANALYTICS IN DRUG STOCK OPTIMIZATION	14/12/2024	DR. RITU GILHOTRA, DR SOHIT AGRAWAL	GVSET	27/12/2024	
358	202411099071	AI AND IOT-ENABLED SMART MEDICINE DISPENSER FOR REAL-TIME MEDICATION TRACKING, ADHERENCE MONITORING, AND PERSONALIZED DRUG DELIVERY BASED ON PATIENT HEALTH DATA IN PHARMACEUTICALS	14/12/2024	DR. ARASTU SHARMA, DR. ARUNANSU HALDAR	GVSET	27/12/2024	
359	202411099072	AI AND IOT-BASED INTELLIGENT WEARABLE SYSTEM FOR CONTINUOUS MONITORING OF DRUG METABOLIZATION AND TREATMENT EFFICACY	14/12/2024	DR. SUDHANSHU SHARMA, DR. ARUNANSU HALDAR	GVSET	27/12/2024	
360	202411099073	INTELLIGENT IOT-ENABLED SMART MEDICATION PACKAGING WITH AI ALGORITHMS FOR MONITORING DOSAGE ADHERENCE AND PATIENT SAFETY	14/12/2024	KANISHK SHARMA, DR. ARUNANSU HALDAR	GVSET	27/12/2024	
361	202411099074	AI AND ML-ASSISTED REAL-TIME VISION SYSTEM FOR HUMAN ACTIVITY RECOGNITION USING WEARABLE HARDWARE FOR FITNESS AND HEALTH APPLICATIONS	14/12/2024	KANISHK SHARMA, DR SURAJ K SINGH	C3WR	27/12/2024	

362	202411099075	REAL-TIME AI-POWERED VISION-BASED QUALITY CONTROL SYSTEM USING FPGAEMBEDDED NEURAL NETWORK ACCELERATORS FOR INDUSTRIAL AUTOMATION	14/12/2024	DR. RITU GILHOTRA, DR. SURAJ K SINGH	C3WR	27/12/2024	
363	202411099076	IOT-ENABLED DRUG TEMPERATURE MONITORING SYSTEM WITH AI-POWERED PREDICTIVE ANALYTICS FOR VACCINE STABILITY AND COLD-CHAIN MANAGEMENT	14/12/2024	DR. SUDHANSHU SHARMA, DR SURAJ K SINGH	C3WR	27/12/2024	
364	202411099077	IOT AND LORAWAN-ENABLED SOLAR-POWERED SMART METERING SYSTEM FOR RURAL ELECTRIFICATION AND ENERGY MANAGEMENT	14/12/2024	DR. ARASTU SHARMA, DR. SURAJ K SINGH	C3WR	27/12/2024	
365	202411099078	IOT AND XBEE-INTEGRATED SMART WATER MANAGEMENT SYSTEM FOR LEAK DETECTION AND WATER QUALITY MONITORING IN URBAN AREAS	14/12/2024	DR. SUDHANSHU SHARMA	C3WR	27/12/2024	
366	202411099079	SYSTEM OF MACHINE LEARNING-BASED PREDICTIVE ANALYTICS PLATFORM FOR ACCELERATING DRUG DEVELOPMENT USING SX1278 RF AND IOT-CONNECTED LAB ENVIRONMENTS	14/12/2024	KANISHK SHARMA		27/12/2024	
367	202411099081	DUAL-COMMUNICATION IOT FRAMEWORK SYSTEM USING XBEE AND LORAWAN FOR REAL-TIME REMOTE ASSET MANAGEMENT IN LOGISTICS AND WAREHOUSING	14/12/2024	DR. SUDHANSHU SHARMA	C3WR	27/12/2024	
368	202411099082	A SYSTEM OF XBEE-POWERED WIRELESS SENSOR NETWORK FOR REAL-TIME STRUCTURAL HEALTH MONITORING IN SMART INFRASTRUCTURE SYSTEMS	14/12/2024	DR. RITU GILHOTRA	Pharmacy	27/12/2024	
369	202411099083	AI-ENABLED PREDICTIVE DRUG DISCOVERY SYSTEM USING IOT-BASED HIGHTHROUGHPUT DATA COLLECTION FROM BIOLOGICAL AND CHEMICAL ASSAYS	14/12/2024	DR. RITU GILHOTRA	Pharmacy	27/12/2024	
370	202411099084	AI AND ML-POWERED VISION SYSTEM FOR REAL-TIME WILDLIFE MONITORING AND CONFLICT MITIGATION USING SOLAR-POWERED HARDWARE	14/12/2024	DR. ARASTU SHARMA	GVSET	27/12/2024	
371	202411099085	XBEE AND LORA INTEGRATED WIRELESS SENSOR NETWORK SYSTEM FOR REMOTE ENVIRONMENTAL MONITORING IN DISASTER-PRONE AREAS	14/12/2024	DR. ARASTU SHARMA	GVSET	27/12/2024	
372	202411099087	IOT-INTEGRATED AI WEARABLE SYSTEM FOR MONITORING REAL-TIME DRUG-INDUCED BLOOD GLUCOSE VARIATIONS IN DIABETIC PATIENTS	14/12/2024	KANISHK SHARMA		27/12/2024	

373	202411100398	LORA-ENABLED SMART CONTROL AND CONDITION MONITORING SYSTEM FOR VERTICAL CNC MILLING MACHINES WITH CLOUD INTEGRATION	14/12/2024	DR. RITU GILHOTRA, DR. GAURAV SHARMA	Pharmacy	27/12/2024	
374	202411100399	AI-OPTIMIZED COMPUTER VISION SYSTEM FOR MULTI-LAYER REAL-TIME HAZARD DETECTION AND SMART SAFETY IMPLEMENTATION IN INDUSTRIAL WORKSPACES	14/12/2024	DR. RITU GILHOTRA, DR. GAURAV SHARMA	Pharmacy	27/12/2024	
375	202411100400	AI-INTEGRATED IOT SOLUTION FOR PERSONALIZED PRE-SURGERY MEDICATION ADMINISTRATION BASED ON PATIENT HEALTH DATA	14/12/2024	DR. RITU GILHOTRA, DR. GAURAV SHARMA	Pharmacy	27/12/2024	
376	202411100662	WIRELESS IOT NETWORK-ENABLED PUBLIC TRANSPORT OPTIMIZATION SYSTEM WITH XBEE, IOT AND MACHINE LEARNING ALGORITHMS	14/12/2024	DR AS SHEKHAWAT, DR MANAS MATHUR	Agriculture	27/12/2024	
377	202411100663	IOT-BASED DRUG SCREENING SYSTEM UTILIZING AI-POWERED MOLECULAR INTERACTION ANALYSIS WITH RF-ENABLED REMOTE COMMUNICATION FOR ACCELERATED DISCOVERY	14/12/2024	DR AS SHEKHAWAT, DR MANAS MATHUR	Agriculture	27/12/2024	
378	202411100664	MODULAR GEODESIC DOME WITH XBEE-ENABLED REAL-TIME STRUCTURAL HEALTH AND ENVIRONMENTAL MONITORING VIA IOT AND CLOUD	14/12/2024	DR AS SHEKHAWAT, DR MANAS MATHUR	Agriculture	27/12/2024	
379	202411100665	IOT-INTEGRATED LORA-BASED DEVICE FOR REAL-TIME AUTOMATION AND CONDITION MONITORING OF CENTER DISCHARGE RIBBON MIXERS	14/12/2024	DR AS SHEKHAWAT, DR MANAS MATHUR	Agriculture	27/12/2024	
380	202411100666	IOT MONITORING SYSTEM FOR PREDICTING HEALTH COMPLICATIONS AND DRUG REACTIONS IN DIABETIC PATIENTS	14/12/2024	DR AS SHEKHAWAT, DR MANAS MATHUR	Agriculture	27/12/2024	
381	202411100667	INTELLIGENT LOGISTICS MANAGEMENT SYSTEM UTILIZING IOT, MACHINE LEARNING, AND HYBRID LORA-XBEE NETWORKS FOR PREDICTIVE SUPPLY CHAIN OPTIMIZATION	14/12/2024	DR AS SHEKHAWAT, DR MANAS MATHUR	Agriculture	27/12/2024	
382	202411100668	IOT-ENABLED SMART NEBULIZER AND RESPIRATORY MONITORING SYSTEM FOR ASTHMA AND COPD MANAGEMENT WITH LORA AND XBEE CLOUD INTEGRATION	14/12/2024	DR AS SHEKHAWAT, DR MANAS MATHUR	Agriculture	27/12/2024	
383	202411100669	VISION EQUIPPED IOT-BASED CENTER DISCHARGE RIBBON MIXER WITH PREDICTIVE MAINTENANCE USING NRF AND XBEE WIRELESS SENSORS	14/12/2024	DR AS SHEKHAWAT, DR MANAS MATHUR	Agriculture	27/12/2024	

384	202411100670	IOT-ENABLED SWIR OVEN WITH REAL-TIME CONDITION MONITORING AND PROCESS OPTIMIZATION USING LORA NETWORKS	14/12/2024	DR AS SHEKHAWAT, DR MANAS MATHUR	Agriculture	27/12/2024	
385	202411100391	VISION AND MACHINE LEARNING SYSTEM WITH LOW-POWER EMBEDDED HARDWARE FOR SECURE FACE AND GESTURE RECOGNITION IN IOT DEVICES	14/12/2024	DR. RITU GILHOTRA, DR. GAURAV SHARMA	Pharmacy	27/12/2024	
386	202411100392	SCALABLE LORAWAN-BASED IOT PLATFORM FOR SMART GRID APPLICATIONS WITH ENERGY MONITORING AND FAULT DETECTION CAPABILITIES	14/12/2024	DR. RITU GILHOTRA, DR. GAURAV SHARMA	Pharmacy	27/12/2024	
387	202411100393	MULTI-CAMERA VISION SYSTEM WITH REAL-TIME 3D OBJECT RECONSTRUCTION FOR AUTONOMOUS VEHICLES AND ROBOTICS	14/12/2024	DR. RITU GILHOTRA, DR. GAURAV SHARMA	Pharmacy	27/12/2024	
388	202411100394	AI-POWERED DRUG DEVELOPMENT PIPELINE OPTIMIZER USING IOT-ENABLED LAB AND COMPUTATIONAL FEEDBACK SYSTEMS	14/12/2024	DR. RITU GILHOTRA, DR. GAURAV SHARMA	Pharmacy	27/12/2024	
389	202411100395	SMART ANIMAL TRACKING SYSTEM USING MACHINE LEARNING AND IOT FOR WILDLIFE CONSERVATION WITH SX1276 ENABLED RF NETWORKS	14/12/2024	DR. RITU GILHOTRA, DR. GAURAV SHARMA	Pharmacy	27/12/2024	
390	202411100396	LORA AND IOT-ENABLED FLOOD MONITORING AND EARLY WARNING SYSTEM WITH REAL-TIME DATA TRANSMISSION FOR DISASTER MANAGEMENT	14/12/2024	DR. RITU GILHOTRA, DR. GAURAV SHARMA	Pharmacy	27/12/2024	
391	202411100397	IOT-ENABLED SMART PARKING MANAGEMENT SYSTEM WITH LORAWAN FOR REAL-TIME SLOT DETECTION AND REMOTE MONITORING	14/12/2024	DR. RITU GILHOTRA, DR. GAURAV SHARMA	Pharmacy	27/12/2024	
392	202411100506	IOT-ENABLED SENSOR NETWORK ENABLED WASTE COLLECTION AND MANAGEMENT SYSTEM FOR SMART CITIES UTILIZING MACHINE LEARNING AND RF	14/12/2024	DR. ARASTU SHARMA, DR. SOHIT AGARWAL	GVSET	27/12/2024	
393	202411100507	AI-ENABLED SMART VISION SYSTEM FOR GESTURE RECOGNITION AND CONTROL IN WEARABLE AR/VR DEVICES WITH EDGE HARDWARE INTEGRATION	14/12/2024	DR. ARASTU SHARMA, DR. SOHIT AGARWAL	GVSET	27/12/2024	
394	202411100508	MULTI-TIER IOT NETWORK WITH LORA AND XBEE COMMUNICATION FOR AGRICULTURAL DRONE DATA COLLECTION AND REMOTE COMMAND EXECUTION	14/12/2024	DR. ARASTU SHARMA, DR. SOHIT AGARWAL	GVSET	27/12/2024	
395	202411100509	PREDICTIVE PEST INFESTATION MONITORING SYSTEM USING IOT, NRF AND MACHINE LEARNING IN ORCHARDS WITH VISION TECHNOLOGY	14/12/2024	DR. ARASTU SHARMA, DR. SOHIT AGARWAL	GVSET	27/12/2024	

396	202411100510	INTELLIGENT FLEET ROUTING SYSTEM USING XBEE WPAN AND IOT FOR DELIVERY EFFICIENCY WITHIN SMART CITY NETWORK	14/12/2024	DR. ARASTU SHARMA, DR. SOHIT AGARWAL	GVSET	27/12/2024	
397	202411100511	NEURAL NETWORK-DRIVEN AI VISION AND EDGE HARDWARE FOR SMART INVENTORY MANAGEMENT IN AUTOMATED WAREHOUSES	14/12/2024	DR. ARASTU SHARMA, DR. SOHIT AGARWAL	GVSET	27/12/2024	
398	202411100512	VISION INTEGRATED SYSTEM WITH THERMAL AND LIDAR SENSORS FOR PRECISION AGRICULTURE AND ENVIRONMENTAL MONITORING	14/12/2024	DR. ARASTU SHARMA, DR. SOHIT AGARWAL	GVSET	27/12/2024	
399	202411100671	IOT-BASED RIBBON MIXER SYSTEM FOR REAL-TIME PROCESS CONTROL AND MONITORING USING XBEE NETWORKS	14/12/2024	DR AS SHEKHAWAT, DR MANAS MATHUR	Agriculture	27/12/2024	
400	202411100513	COMPUTER VISION AND SENSOR FUSION ENABLED SYSTEM FOR AUTONOMOUS DRONES IN SURVEILLANCE, MAPPING, AND LOGISTICS APPLICATIONS	14/12/2024	DR. ARASTU SHARMA, DR. SOHIT AGARWAL	GVSET	27/12/2024	
401	202411100514	HARDWARE-OPTIMIZED CONVOLUTIONAL NEURAL NETWORK FOR AI VISION SYSTEMS IN SMART MANUFACTURING WITH REAL-TIME DEFECT DETECTION	14/12/2024	DR. ARASTU SHARMA, DR. SOHIT AGARWAL	GVSET	27/12/2024	
402	202411100515	IOT-POWERED SMART SECURITY SYSTEM WITH XBEE-BASED WIRELESS COMMUNICATION FOR REAL-TIME INTRUSION DETECTION	14/12/2024	DR. ARASTU SHARMA, DR. SOHIT AGARWAL	GVSET	27/12/2024	
403	202411094143	A TRANSPARENT CLOSED ARM PLUS MAZE SYSTEM	30/11/2024	RASHI KULSHREATHA, RIYA MISHRA, NEELAM SINGLA, NEERAJ PATEL	Pharmacy	3/1/2025	
404	202411094144	PHOTOCATALYTIC ACTIVITY OF MODIFIED TITANIUM DIOXIDE (TiO2) NANOPARTICLES DOPED WITH GRAPHENE OXIDE FOR DEGRADATION OF ORGANIC POLLUTANTS	30/11/2024	DR. RAJESH SAHU, DR. ANKUR JAIN, DR. TARUN PATODIA	CRES	3/1/2025	
405	202411094146	PREPARATION OF ADSORBENT FROM SUGARCANE BAGASSE AND ZINC OXIDE (ZNO) FOR EFFECTIVE REMOVAL OF CATIONIC DYES FROM WASTE WATER	30/11/2024	MS. PRAMILA SHARMA, DR. KRITI SHRIVASTAVA, DR. SHOBHANA SHARMA, DR. ANKUR JAIN	CRES	3/1/2025	
406	202411094147	PREPARATION OF ACTIVATED BIOCARBON FROM MUSHROOM WASTE	30/11/2024	DR. KRITI SHRIVASTAVA, DR. RAJESH SAHU, DR. ANKUR JAIN	CRES	3/1/2025	
407	202411094161	WALL MOUNTED ROOM COOLER WITH BOTTOM AIR BLOWER	30/11/2024	Dr Ashok Kumar Sharma, Dr Ankur Jain , Dr Jai Inder Preet Singh, Mr Anil Kumar Sharma, Dr Sanyog Rawat, Dr Dharmendra Singh	CRES	3/1/2025	

408	202411099080	AI AND IOT-BASED CLOUD SYSTEM FOR OPTIMIZING MEDICATION MANAGEMENT IN REMOTE AND RESOURCE-LIMITED AREAS USING NRF BASED PRIVATE NETWORKS	14/12/2024	KANISHK SHARMA		3/1/2025	
409	202411099086	SYSTEM OF AI-ENHANCED IOT PLATFORM WITH NRF NETWORK FOR SMART DETECTION AND REPORTING OF CONTAMINATED OR EXPIRED PHARMACEUTICALS	14/12/2024	DR. ARASTU SHARMA	GVSET	3/1/2025	
410	202411094145	PREPARATION OF ACTIVATED BIOCARBON FROM WASTE BANANA PEEL	30/11/2024	DR. KRITI SHRIVASTAVA, DR. RAJESH SAHU, DR. ANKUR JAIN	CRES	10/1/2025	
411	202511005631	ARTIFICIAL INTELLIGENCE BASED MULTI MODAL LIE DETECTION SYSTEM AND METHOD FOR ENHANCED DECEPTION DETECTION	23/01/2025	DR. SOHIT AGARWAL, DR. UPPALAPATI SRILAKSHMI	GVSET	14/02/2025	
412	202521006270	Formulation and Evaluation of Azithromycin-Loaded Niosomal Gel For Treatment of Skin Infection	14/02/2025	Mrs.Mahefuzabibi Mohamed Ismail Desai, Dr Arpan K Tripathi, Dr. Mohammed Muqtader. Ahmed, Miss. Shaikh Sana Kausar Abdul Bari, Shaik.Muneer, Ashish Shanker Mishra, Tunul Guria, Mr. Yogesh Matta , KAVYA MANJUNATH, Dr. Pritam Gokuldas Bhore, Akshada Adhikrao Sapkal, Archana shivaling khilare	Pharmacy	14/02/2025	
413	202511012438	AN ARTIFICIAL INTELLIGENCE POWERED SYSTEM FOR PERSONALIZED LEARNING, INTERACTIVE ENGAGEMENT AND DATA DRIVEN INSIGHTS	13/02/2025	DR. SOHIT AGARWAL, DR. UPPALAPATI SRILAKSHMI	GVSET	28/02/2025	
414	202511013751	PHARMACEUTICAL SUGAR-FREE LOZENGES COMPOSITION COMPRISING AMLODIPINE	18/02/2025	Dr. Prashant Kumar Dhakad, Dr. Sachin Namdeo Kothawade	Pharmacy	28/02/2025	
415	202511024859	IOT-BASED ENERGY MANAGEMENT SYSTEM FOR REAL-TIME SOLAR PANEL DIAGNOSTICS	19/03/2025	MS. RITU JAIN, DR. AMIT TIWARI, DR. PARESH JAIN	GVSET	4/4/2025	
416	202511024860	FORMULATION AND EVALUATION OF NANOSUSPENSION FOR ANTI-SCHIZOPHRENIC DRUG DELIVERY	19/03/2025	SHIVRAJ POPAT JADHAV, TAPASVI GUPTA, RITU M. GILHOTRA	Pharmacy	4/4/2025	
417	202311065910	HIGH THROUGHPUT DROPLET BASED ULTRAFAST PLASMONIC DETECTION KIT OF NUCLEIC ACID	30/09/2023	ARASTU SHARMA	Pharmacy	4/4/2025	

418	202511036987	PROCESS VARIABLE STUDY TO DEVELOP SUSTAINED RELEASE CHITOSAN-ALGINATE EMBEDDED DELIVERY SYSTEM	16/04/2025	Dr Vijay Sharma, Maneesh Kumar Singh, Saurabh Singh, Siddharth Dhaka, Ankur Gupta , Ms. Shikha Meena, Sarika Saini, Lucky Maurya, Dr. Mhaveer Singh	Pharmacy	2/5/2025	
419	202511068941	A FOOT-OPERATED ROTATING VALVE SYSTEM FOR WATER CONTROL	18/07/2025	MANIPAL UNIVERSITY JAIPUR, Dr Ashok Kumar Sharma, Dr Pushpendra Kumar, Dr Ankur Jain , Dr Rakesh Kumar Phanden, Dr Suneev Anil Bansal, Dr Dharmendra Singh	CRES	8/8/2025	
420	202511069425	DESIGN AND CHARACTERIZATION OF ORALLY DISINTEGRATING TABLETS OF CEFIXIME	21/07/2025	Dr. Vijay Sharma, Dr. Navneet Verma, Maneesh Kumar Singh, Siddharth Dhaka, Bhavana Singh, Hari Om, Vineeta Rawat, Neha Kumari, Sakshi Dagar, Ankur Gupta , Kanojiya Pankajkumar Santram, Mhaveer Singh	Pharmacy	15/08/2025	
421	202511074425	PREPARATION OF NaOH ACTIVATED PEANUT SHELL BIOCHAR FOR OIL & GREAS REMOVAL FROM WASTE WATER	5/8/2025	RAJNI SHARMA, DR. KRITI SHRIVASTAVA, DR. ANKUR JAIN, DR. DIPTI MATHUR	CRES	29/08/20025	
422	202511074426	PREPARATION OF ACID ACTIVATED PEANUT SHELL BIOCHAR FOR TURBIDITY REDUCTION DURING WASTE WATER TREATMENT	5/8/2025	RAJNI SHARMA, DR. KRITI SHRIVASTAVA, DR. ANKUR JAIN, DR. DIPTI MATHUR	CRES	29/08/20025	
423	202511075097	NANOPARTICLE-ENCAPSULATED ANTIFUNGAL HYDROGEL FOR THE TOPICAL TREATMENT OF ONYCHOMYCOSIS	07/08/2025	Ms. Fiza Farheen Khalil, Dr. Prashant Kumar	Pharmacy	29/08/20025	
424	202411073581	ECO-FRIENDLY ACTIVATED BIO-CARBON FROM WASTE PEEPAL LEAVES	30/09/2024	TARUN PATODIA, MR. AZIM ALFAJ, DR. HIMMAT SINGH KUSHWAHA, DR. ARASTU SHARMA	Shodh Lab	17/10/2025	
425	202511128306	A PROCESS AND SYSTEM FOR CUSTOMER RELATIONSHIP MANAGEMENT ENHANCEMENT USING NATURAL LANGUAGE PROCESSING AND SENTIMENT ANALYSIS FRAMEWORKS	17/12/2025	KANISHK SHARMA	SURESH GYAN VIHAR UNIVERSITY	26/12/2025	
426	202511128307	AN IOT AND RF PLATFORM FOR INTEGRATED URBAN INFRASTRUCTURE, ASSET, AND ENVIRONMENTAL HEALTH MONITORING	17/12/2025	DR. ARASTU SHARMA, DR. SOHIT AGARWAL	SURESH GYAN VIHAR UNIVERSITY	26/12/2025	

427	202511128308	A FLEET FUEL MANAGEMENT SYSTEM WITH SX1279-BASED TELEMATICS AND LOGGING NODES	17/12/2025	DR. ARASTU SHARMA, DR. SOHIT AGARWAL	SURESH GYAN VIHAR UNIVERSITY	26/12/2025	
428	202511128309	A WEARABLE IOT-BASED PERSONAL FITNESS AND HEALTH MONITORING SYSTEM WITH SX1231H RF COMMUNICATION	17/12/2025	DR. ARASTU SHARMA, DR. SOHIT AGARWAL	SURESH GYAN VIHAR UNIVERSITY	26/12/2025	
429	202511128310	A PROCESS FOR INTELLIGENT RESOURCE ALLOCATION IN ENTERPRISE MANAGEMENT USING MACHINE LEARNING-BASED PREDICTIVE ANALYTICS	17/12/2025	KANISHK SHARMA	SURESH GYAN VIHAR UNIVERSITY	26/12/2025	
430	202511128676	A COMPOSITION FOR THE MANAGEMENT OF TYPE-2 DIABETES MELLITUS AND PROCESS FOR STANDARDIZATION	18/12/2025	DR. RITU M GILHOTRA, DR. SARMA MOIN	SURESH GYAN VIHAR UNIVERSITY	26/12/2025	
431	202511128677	A PHARMACEUTICAL COMPOSITION OF FAST-DISSOLVING TABLETS CONTAINING ANTIHISTAMINES AND PROCESS FOR THEIR MANUFACTURE	18/12/2025	DR. RITU M GILHOTRA, DR. SARMA MOIN	SURESH GYAN VIHAR UNIVERSITY	26/12/2025	
432	202511128678	A PROCESS FOR THE EXTRACTION AND PURIFICATION OF CURCUMIN FROM TURMERIC WITH IMPROVED YIELD AND PHARMACEUTICAL GRADE PURITY	18/12/2025	DR. RITU M GILHOTRA, DR. GAURAV SHARMA	SURESH GYAN VIHAR UNIVERSITY	26/12/2025	
433	202511128606	AN APPARATUS FOR SOLAR-POWERED IRRIGATION WITH INTEGRATED MOISTURE SENSING AND FLOW REGULATION	18/12/2025	DR. AJEET SINGH SHEKHAWAT, DR. GAURAV SHARMA	SURESH GYAN VIHAR UNIVERSITY	26/12/2025	
434	202511128311	A PROCESS FOR DYNAMIC SUPPLY CHAIN RISK MANAGEMENT THROUGH REINFORCEMENT LEARNING MODELS AND REAL-TIME DATA INTEGRATION	17/12/2025	KANISHK SHARMA	SURESH GYAN VIHAR UNIVERSITY	26/12/2025	
435	202511128312	A SYSTEM FOR FINANCIAL FRAUD DETECTION AND COMPLIANCE MANAGEMENT UTILIZING DEEP LEARNING AND ADAPTIVE RULE ENGINES	17/12/2025	KANISHK SHARMA	SURESH GYAN VIHAR UNIVERSITY	26/12/2025	
436	202511128313	A CHEST WEARABLE AND SX1261-ENABLED IOT GATEWAY SYSTEM FOR CONTINUOUS ELDER HEALTH AND SAFETY MONITORING	17/12/2025	DR. ARASTU SHARMA, DR. GAURAV SHARMA	SURESH GYAN VIHAR UNIVERSITY	26/12/2025	
437	202511128045	AN IOT SYSTEM FOR REAL-TIME RETAIL FOOTFALL ANALYTICS AND ENVIRONMENTAL MONITORING USING SX1272 RF COMMUNICATION	17/12/2025	DR. ARASTU SHARMA, DR. SOHIT AGARWAL	SURESH GYAN VIHAR UNIVERSITY	26/12/2025	
438	202511128046	AN IOT AND RF-BASED MICROGRID LOAD BALANCING SYSTEM FOR REAL-TIME PREDICTIVE ENERGY MANAGEMENT	17/12/2025	DR. ARASTU SHARMA, DR. SOHIT AGARWAL	SURESH GYAN VIHAR UNIVERSITY	26/12/2025	
439	202511128047	AN IOT INFRASTRUCTURE WITH RF FOR COMPREHENSIVE ENERGY MANAGEMENT, SAFETY MONITORING, AND ENVIRONMENTAL CONTROL IN CAMPUS FACILITIES	17/12/2025	DR. ARASTU SHARMA, DR. SOHIT AGARWAL	SURESH GYAN VIHAR UNIVERSITY	26/12/2025	

440	202511128048	AN IOT FRAMEWORK FOR REAL-TIME PUBLIC TRANSPORT ROUTE OPTIMIZATION USING SX1278-BASED VEHICLE, TRAFFIC, AND ENVIRONMENTAL SENSING	17/12/2025	DR. ARASTU SHARMA, DR. SOHIT AGARWAL	SURESH GYAN VIHAR UNIVERSITY	26/12/2025	
441	202511128049	A RF-ENABLED IOT SYSTEM FOR PREDICTIVE CONTAMINATION MONITORING AND INTEGRITY ASSURANCE IN FOOD SUPPLY CHAINS	17/12/2025	DR. ARASTU SHARMA, DR. SOHIT AGARWAL	SURESH GYAN VIHAR UNIVERSITY	26/12/2025	
442	202511128050	AN ELEVATOR SYSTEM USING RF-BASED SENSOR NODES AND MACHINE LEARNING DIAGNOSTICS	17/12/2025	DR. ARASTU SHARMA, DR. SOHIT AGARWAL	SURESH GYAN VIHAR UNIVERSITY	26/12/2025	
443	202511128051	AN NRF-ENABLED IOT FRAMEWORK FOR REAL-TIME MANUFACTURING DEFECT DETECTION AND QUALITY SURVEILLANCE	17/12/2025	DR. ARASTU SHARMA, DR. SURAJ SINGH	SURESH GYAN VIHAR UNIVERSITY	26/12/2025	
444	202511128052	AN IRRIGATION CONTROL SYSTEM USING SOIL, FLOW, AND PRESSURE SENSING WITH CC1101 RF MODULE COMMUNICATION	17/12/2025	DR. ARASTU SHARMA, DR. ANKUR JAIN	SURESH GYAN VIHAR UNIVERSITY	26/12/2025	
445	202511128053	AN IOT SYSTEM WITH XBEE-ENABLED NODES FOR REAL-TIME WATER QUALITY MONITORING AND PREDICTIVE INDEX FORECASTING	17/12/2025	DR. ARASTU SHARMA, DR. SURAJ SINGH	SURESH GYAN VIHAR UNIVERSITY	26/12/2025	
446	202511128054	A SX1272 RF-BASED IOT INTERSECTION MANAGEMENT SYSTEM FOR REAL-TIME COLLISION DETECTION AND DISTRIBUTED ALERTING	17/12/2025	DR. ARASTU SHARMA, DR. SOHIT AGARWAL	SURESH GYAN VIHAR UNIVERSITY	26/12/2025	
447	202511128058	AN IOT-ENABLED LOGISTICS FRAMEWORK FOR REAL-TIME CARGO CONDITION, SECURITY, AND FLOW CONTROL	17/12/2025	DR. ARASTU SHARMA, DR. SURAJ SINGH	SURESH GYAN VIHAR UNIVERSITY	26/12/2025	
448	202511128059	AN IOT-BASED ROAD INCIDENT ANTICIPATION NETWORK USING MULTI-SENSOR NODES AND CC2500 RF COMMUNICATION	17/12/2025	DR. ARASTU SHARMA, DR. SOHIT AGARWAL	SURESH GYAN VIHAR UNIVERSITY	26/12/2025	
449	202511128060	AN IOT AND AI PLATFORM WITH NRF-BASED COMMUNICATION FOR SMART CITY ENERGY CONSUMPTION TREND PREDICTION	17/12/2025	DR. ARASTU SHARMA, DR. SOHIT AGARWAL	SURESH GYAN VIHAR UNIVERSITY	26/12/2025	
450	202511128607	AN APPARATUS FOR CONTROLLED RELEASE OF FERTILIZERS USING BIODEGRADABLE POLYMER-COATED GRANULES	18/12/2025	DR. AJEET SINGH SHEKHAWAT, DR. SARMA M MOIN	SURESH GYAN VIHAR UNIVERSITY	26/12/2025	
451	202511128608	A PROCESS FOR THE DEVELOPMENT OF DROUGHT-RESISTANT PLANT VARIETIES THROUGH TISSUE CULTURE AND GENETIC SCREENING	18/12/2025	DR. AJEET SINGH SHEKHAWAT, DR. SARMA M MOIN	SURESH GYAN VIHAR UNIVERSITY	26/12/2025	
452	202511128609	A DEVICE FOR POST-HARVEST SORTING AND GRADING OF FRUITS BASED ON SIZE AND COLOR DETECTION	18/12/2025	DR. AJEET SINGH SHEKHAWAT, DR. SARMA M MOIN	SURESH GYAN VIHAR UNIVERSITY	26/12/2025	

453	202511128610	A PROCESS AND COMPOSITION FOR THE PREPARATION OF BIOFERTILIZER FORMULATIONS USING RHIZOBIUM AND METHOD OF APPLICATION IN CROP FIELDS	18/12/2025	DR. AJEET SINGH SHEKHAWAT, DR. GAURAV SHARMA	SURESH GYAN VIHAR UNIVERSITY	26/12/2025	
454	202511128611	A PROCESS FOR THE EXTRACTION OF NATURAL PESTICIDES FROM NEEM LEAVES WITH ENHANCED STABILITY AND SHELF LIFE	18/12/2025	DR. AJEET SINGH SHEKHAWAT, DR. GAURAV SHARMA	SURESH GYAN VIHAR UNIVERSITY	26/12/2025	
455	202511128612	AN APPARATUS FOR PRECISION SPRAYING OF AGROCHEMICALS USING DRONE-BASED DELIVERY SYSTEMS	18/12/2025	DR. AJEET SINGH SHEKHAWAT, DR. SARMAD MOIN	SURESH GYAN VIHAR UNIVERSITY	26/12/2025	
456	202511128061	AN IOT-BASED FIRE RISK PREDICTION AND EARLY WARNING SYSTEM UTILIZING MULTI-PARAMETER ENVIRONMENTAL SENSORS WITH SX1303 RF COMMUNICATION	17/12/2025	DR. ARASTU SHARMA, DR. SOHIT AGARWAL	SURESH GYAN VIHAR UNIVERSITY	26/12/2025	
457	202511128062	A FLEET TRACKING AND YARD AUTHENTICATION SYSTEM USING NRF AND CC1101 RF WITH INTEGRATED IOT-BASED MONITORING AND CLOUD CONNECTIVITY	17/12/2025	DR. ARASTU SHARMA, DR. ANKUR JAIN	SURESH GYAN VIHAR UNIVERSITY	26/12/2025	
458	202511128063	A SMART FARMING SYSTEM FOR NON-INVASIVE CROP YIELD ESTIMATION USING IOT-BASED ENVIRONMENTAL SENSING WITH CC3000 RF COMMUNICATION	17/12/2025	DR. ARASTU SHARMA, DR. SURAJ SINGH	SURESH GYAN VIHAR UNIVERSITY	26/12/2025	
459	202511128064	A RF-ENABLED MULTI-NODE IOT SYSTEM FOR AUTONOMOUS GREENHOUSE PEST FORECASTING AND MONITORING	17/12/2025	DR. ARASTU SHARMA, DR. ANKUR JAIN	SURESH GYAN VIHAR UNIVERSITY	26/12/2025	
460	202511128065	A ZIGBEE AND XBEE BASED MULTI-NODE IOT PLATFORM FOR INTELLIGENT WASTE MONITORING, CLASSIFICATION, AND RECYCLING	17/12/2025	DR. ARASTU SHARMA, DR. ANKUR JAIN	SURESH GYAN VIHAR UNIVERSITY	26/12/2025	
461	202511128066	A LORA-ENABLED SMART RETAIL OCCUPANCY INTELLIGENCE AND PATHWAY OPTIMIZATION SYSTEM USING AI AND IOT	17/12/2025	DR. ARASTU SHARMA, DR. SOHIT AGARWAL	SURESH GYAN VIHAR UNIVERSITY	26/12/2025	
462	202511128613	A PROCESS AND SYSTEM FOR THE PREPARATION OF ORGANIC COMPOST USING ACCELERATED MICROBIAL DECOMPOSITION IN CLOSED CHAMBERS	18/12/2025	DR. AJEET SINGH SHEKHAWAT, DR. SARMAD MOIN	SURESH GYAN VIHAR UNIVERSITY	26/12/2025	
463	202511128614	A DEVICE FOR AUTOMATED SEED SOWING WITH ADJUSTABLE DEPTH AND SPACING CONTROL	18/12/2025	DR. AJEET SINGH SHEKHAWAT, DR. GAURAV SHARMA	SURESH GYAN VIHAR UNIVERSITY	26/12/2025	
464	202511128615	A DEVICE FOR MECHANICAL WEEDING IN ROW CROPS WITH ADJUSTABLE BLADE ASSEMBLY	18/12/2025	DR. AJEET SINGH SHEKHAWAT, DR. GAURAV SHARMA	SURESH GYAN VIHAR UNIVERSITY	26/12/2025	
465	202511128067	A RF-ENABLED IOT RESIDENTIAL WATER LEAK DETECTION AND PREDICTIVE MONITORING SYSTEM USING MACHINE LEARNING	17/12/2025	DR. ARASTU SHARMA, DR. SURAJ SINGH	SURESH GYAN VIHAR UNIVERSITY	26/12/2025	

466	202511128674	A METHOD FOR THE PREPARATION OF CONTROLLED RELEASE CAPSULES OF PROTON PUMP INHIBITORS USING PH-SENSITIVE POLYMERS	18/12/2025	DR. RITU M GILHOTRA, DR. SARMAD MOIN	SURESH GYAN VIHAR UNIVERSITY	26/12/2025	
467	202511128679	A PROCESS FOR THE PREPARATION OF A STABLE ORAL SOLID DOSAGE FORM OF METFORMIN HYDROCHLORIDE WITH ENHANCED BIOAVAILABILITY	18/12/2025		SURESH GYAN VIHAR UNIVERSITY	26/12/2025	
468	202511128680	A METHOD AND FORMULATION OF MUCOADHESIVE BUCCAL FILMS CONTAINING ANTIHYPERTENSIVE DRUGS	18/12/2025	DR. RITU M GILHOTRA, DR. GAURAV SHARMA	SURESH GYAN VIHAR UNIVERSITY	26/12/2025	
469	202511128681	A PROCESS FOR THE SYNTHESIS OF THERMOSTABLE INSULIN ANALOGS AND PHARMACEUTICAL COMPOSITIONS THEREOF	18/12/2025	DR. RITU M GILHOTRA, DR. SARMAD MOIN	SURESH GYAN VIHAR UNIVERSITY	26/12/2025	
470	202511128682	A PROCESS FOR THE DEVELOPMENT OF LIPOSOMAL FORMULATIONS OF AMPHOTERICIN B WITH REDUCED TOXICITY	18/12/2025	DR. RITU M GILHOTRA, DR. SARMAD MOIN	SURESH GYAN VIHAR UNIVERSITY	26/12/2025	
471	202511128683	A COMPOSITION OF SUSTAINED RELEASE MICROPARTICLES OF IBUPROFEN AND METHOD OF MANUFACTURE THEREOF	18/12/2025	DR. RITU M GILHOTRA, DR. GAURAV SHARMA	SURESH GYAN VIHAR UNIVERSITY	26/12/2025	
472	202511128304	A SYSTEM FOR AUTOMATED HUMAN RESOURCE SCHEDULING AND PERFORMANCE OPTIMIZATION	17/12/2025	KANISHK SHARMA	SURESH GYAN VIHAR UNIVERSITY	26/12/2025	
473	202511128305	AN IOT-BASED INDUSTRIAL EQUIPMENT SUPERVISION NETWORK EMPLOYING SX1231 RF MODULES	17/12/2025	DR. ARASTU SHARMA, DR. SOHIT AGARWAL	SURESH GYAN VIHAR UNIVERSITY	26/12/2025	
474	202511128675	A PHARMACEUTICAL COMPOSITION COMPRISING NANOPARTICLE-ENCAPSULATED ANTICANCER AGENTS FOR TARGETED DRUG DELIVERY	18/12/2025	DR. RITU M GILHOTRA, DR. GAURAV SHARMA	SURESH GYAN VIHAR UNIVERSITY	26/12/2025	
475	202611005486	A BLOCKCHAIN ENABLED SECURE DOCUMENT VERIFICATION DEVICE FOR ACADEMIC RECORDS	19/1/26	DR. ARASTU SHARMA, DR. SOHIT AGARWAL	SURESH GYAN VIHAR UNIVERSITY	20/2/26	
476	202611005487	AN ADAPTIVE CLOUD RESOURCE ALLOCATION SYSTEM USING PREDICTIVE WORKLOAD ANALYSIS	19/1/26	DR. ARASTU SHARMA, DR. SOHIT AGARWAL	SURESH GYAN VIHAR UNIVERSITY	20/2/26	
477	202611005488	A PRIVACY PRESERVING BIOMETRIC AUTHENTICATION SYSTEM FOR DISTRIBUTED APPLICATIONS	19/1/26	DR. ARASTU SHARMA, DR. SOHIT AGARWAL	SURESH GYAN VIHAR UNIVERSITY	20/2/26	
478	202611005484	A MACHINE LEARNING BASED SYSTEM FOR REAL TIME CYBER ATTACK DETECTION	19/1/26	DR. ARASTU SHARMA, DR. SOHIT AGARWAL	SURESH GYAN VIHAR UNIVERSITY	20/2/26	
479	202611005485	AN AI DRIVEN DATA COMPRESSION DEVICE FOR HIGH SPEED NETWORK TRANSMISSION	19/1/26	DR. ARASTU SHARMA, DR. SOHIT AGARWAL	SURESH GYAN VIHAR UNIVERSITY	20/2/26	

480	202611005850	A TRANSDERMAL PATCH WITH MICRONEEDLES FOR SUSTAINED INSULIN ADMINISTRATION SYSTEM DESIGN	20/1/26	DR. RITU M GILHOTRA, DR. GAURAV SHARMA	SURESH GYAN VIHAR UNIVERSITY	27/2/26	
481	202611005851	A CONTROLLED RELEASE ORAL TABLET USING PH-RESPONSIVE POLYMER MATRIX SYSTEM	20/1/26	DR. RITU M GILHOTRA, DR. GAURAV SHARMA	SURESH GYAN VIHAR UNIVERSITY	27/2/26	
482	202611005852	AN ORAL PROBIOTIC CAPSULE FORMULATION FOR ENHANCED GUT IMMUNITY MODULATION	20/1/26	DR. RITU M GILHOTRA, DR. GAURAV SHARMA	SURESH GYAN VIHAR UNIVERSITY	27/2/26	
483	202611005551	AN AUTOMATED DRIP IRRIGATION CONTROLLER BASED ON REAL TIME WEATHER DATA	20/1/26	DR. AJEET SINGH SHEKHAWAT, DR. SARMAD MOIN	SURESH GYAN VIHAR UNIVERSITY	27/2/26	
484	202611005552	A BIODEGRADABLE SEED COATING COMPOSITION FOR ENHANCED GERMINATION EFFICIENCY RATE	20/1/26	DR. AJEET SINGH SHEKHAWAT, DR. GAURAV SHARMA	SURESH GYAN VIHAR UNIVERSITY	27/2/26	
485	202611005553	A SOIL MOISTURE RESPONSIVE FERTILIZER DISPENSING SYSTEM FOR PRECISION AGRICULTURE	20/1/26	DR. AJEET SINGH SHEKHAWAT, DR. GAURAV SHARMA	SURESH GYAN VIHAR UNIVERSITY	27/2/26	
486	202611005554	A PORTABLE SOLAR POWERED GRAIN DRYING UNIT FOR SMALL FARMS	20/1/26	DR. AJEET SINGH SHEKHAWAT, DR. SARMAD MOIN	SURESH GYAN VIHAR UNIVERSITY	27/2/26	
487	202611005555	AN IOT-ENABLED CROP HEALTH MONITORING DEVICE USING MULTISPECTRAL SENSING TECHNIQUE	20/1/26	DR. AJEET SINGH SHEKHAWAT, DR. GAURAV SHARMA	SURESH GYAN VIHAR UNIVERSITY	27/2/26	
488	202611005853	AN INJECTABLE NANOPARTICLE SUSPENSION FOR TARGETED ANTICANCER DRUG DELIVERY THERAPY APPLICATION	20/1/26	DR. RITU M GILHOTRA, DR. GAURAV SHARMA	SURESH GYAN VIHAR UNIVERSITY	27/2/26	
489	202611005854	A LYOPHILIZED VACCINE COMPOSITION WITH IMPROVED THERMAL STABILITY PROFILE CHARACTERISTICS SYSTEM	20/1/26	DR. RITU M GILHOTRA, DR. GAURAV SHARMA	SURESH GYAN VIHAR UNIVERSITY	27/2/26	
490	202611006643	AN OPHTHALMIC GEL FORMULATION FOR PROLONGED OCULAR DRUG RESIDENCE TIME	23/1/26	DR. RITU M GILHOTRA, DR. SARMAD MOIN	SURESH GYAN VIHAR UNIVERSITY	6/3/26	
491	202611006644	A BI-LAYER TABLET COMPOSITION FOR SEQUENTIAL RELEASE OF COMBINATION DRUGS	23/1/26	DR. RITU M GILHOTRA, DR. SARMAD MOIN	SURESH GYAN VIHAR UNIVERSITY	6/3/26	
492	202611006218	AN ENZYME-STABILIZED SYRUP FORMULATION FOR IMPROVED PEDIATRIC DOSING ACCURACY COMPLIANCE SYSTEM	21/1/26	DR. RITU M GILHOTRA, DR. SARMAD MOIN	SURESH GYAN VIHAR UNIVERSITY	6/3/26	
493	202611006219	AN INHALABLE DRY POWDER FORMULATION FOR RAPID BRONCHODILATOR DELIVERY THERAPY	21/1/26	DR. RITU M GILHOTRA, DR. SARMAD MOIN	SURESH GYAN VIHAR UNIVERSITY	6/3/26	
494	202611006220	A BUCCAL FILM DRUG DELIVERY SYSTEM FOR FAST ONSET ANALGESIA	21/1/26	DR. RITU M GILHOTRA, DR. SARMAD MOIN	SURESH GYAN VIHAR UNIVERSITY	6/3/26	
495	202511044441	A SOLAR-POWERED AUTOMATIC STREET LIGHTING SYSTEM USING REAL TIME CLOCK MODULE	05/07/2025	RAKESH JAIN, DR. SWETA TRIPATHI, DR. RASHID HUSSAIN, SHRI KRISHNA MISHRA	GVSET	30/05/2025	

496	202611045873	AN APPARATUS FOR AUTOMATED NETWORK TRAFFIC MONITORING USING AI SYSTEM	10/4/2026	ARASTU SHARMA, Dr. SOHIT AGARWAL	Aestr	22/05/2026	
497	202611045874	AN AI INTEGRATED DEVICE FOR REAL TIME CYBER THREAT DETECTION	10/4/2026	ARASTU SHARMA, Dr. SOHIT AGARWAL	Aestr	22/05/2026	
498	202611045875	AN IMPROVED APPARATUS FOR ENERGY EFFICIENT EDGE COMPUTING OPERATIONS USING AI	10/4/2026	ARASTU SHARMA, Dr. SOHIT AGARWAL	Aestr	22/05/2026	
499	202611045876	AN AI ADAPTIVE PORTABLE DEVICE FOR SECURE DATA STORAGE MANAGEMENT	10/4/2026	ARASTU SHARMA, Dr. SOHIT AGARWAL	Aestr	22/05/2026	
500	202611045877	AN IMPROVED DEVICE FOR MULTI FACTOR USER AUTHENTICATION PROCESSING USING AI	10/4/2026	ARASTU SHARMA, Dr. SOHIT AGARWAL	Aestr	22/05/2026	
501	202611046487	A PORTABLE APPARATUS FOR RAPID PLANT DISEASE DETECTION	11/4/2026	AJEET SINGH SHEKHAWAT, Dr. SARMAD MOIN	Agriculture	22/05/2026	
502	202611046488	AN IMPROVED DEVICE FOR PRECISION SEED SOWING OPERATIONS	11/4/2026	AJEET SINGH SHEKHAWAT, Dr. SARMAD MOIN	Agriculture	22/05/2026	
503	202611046489	AN AUTOMATED DEVICE FOR PRECISION SOIL MOISTURE MONITORING SYSTEM	11/4/2026	AJEET SINGH SHEKHAWAT, Dr. GAURAV SHARMA	Agriculture	22/05/2026	
504	202611046490	AN AUTOMATED DEVICE FOR PRECISION SOIL MOISTURE MONITORING SYSTEM	11/4/2026	AJEET SINGH SHEKHAWAT, Dr. GAURAV SHARMA	Agriculture	22/05/2026	
505	202611046491	AN IMPROVED DEVICE FOR AUTOMATED IRRIGATION CONTROL AND MANAGEMENT	11/4/2026	AJEET SINGH SHEKHAWAT, Dr. GAURAV SHARMA	Agriculture	22/05/2026	
506	202611046502	AN AUTOMATED DEVICE FOR PRECISE DRUG DOSAGE DISPENSING SYSTEM	11/4/2026	RITU M GILHOTRA, Dr. GAURAV SHARMA	Pharmacy	22/05/2026	
507	202611046503	A PORTABLE APPARATUS FOR RAPID PHARMACEUTICAL COMPOUND ANALYSIS	11/4/2026	RITU M GILHOTRA, Dr. GAURAV SHARMA	Pharmacy	22/05/2026	
508	202611046508	AN APPARATUS FOR CONTROLLED NANOGEL DRUG RELEASE MECHANISM	11/4/2026	RITU M GILHOTRA, Dr. GAURAV SHARMA	Pharmacy	22/05/2026	
509	202611046509	A DEVICE FOR PRECISION BUCCAL DRUG DELIVERY WITH SENSORS	11/4/2026	RITU M GILHOTRA, Dr. GAURAV SHARMA	Pharmacy	22/05/2026	
510	202611046514	A COMPOSITION FOR TARGETED MITOCHONDRIAL DRUG DELIVERY SYSTEM	11/4/2026	RITU M GILHOTRA, Dr. GAURAV SHARMA	Pharmacy	22/05/2026	
511	202611046694	AN ADAPTIVE APPARATUS FOR REAL-TIME PHARMACOKINETIC DRUG CONTROL	11/4/2026	RITU M GILHOTRA, Dr. SARMAD MOIN	Pharmacy	22/05/2026	
512	202611046695	AN IMPLANTABLE APPARATUS FOR GLUCOSE-RESPONSIVE INSULIN DELIVERY	11/4/2026	RITU M GILHOTRA, Dr. SARMAD MOIN	Pharmacy	22/05/2026	
513	202611046697	A DEVICE FOR SYNCHRONIZED MULTI-DRUG ORAL DELIVERY PLATFORM	11/4/2026	RITU M GILHOTRA, Dr. SARMAD MOIN	Pharmacy	22/05/2026	
514	202611046698	A COMPOSITION FOR ENHANCED STABILITY OF PEPTIDE THERAPEUTICS	11/4/2026	RITU M GILHOTRA, Dr. SARMAD MOIN	Pharmacy	22/05/2026	