SI No	Patent Title	Inventor Name	Department	Application Number	Status	Date of Filing	Date of Publication	Date of Grant
1	SYSTEM AND METHOD TO OPTIMIZE PROCESSING POWER AND PROCESSING TIME DURING ENCRYPTION	Dr.Rajeshwari B S, Prof. Namratha M	Computer Science and Engineering	202341059421	Patent Published	04-09-2023	15-09-2023	13-06-2025
2	DRY WASTE COLLECTOR WITH COMPACTOR	Dr. Rammohan Y S, Madhu R	Mechanical Engineering	5770/CHE/2014	Patent Published	15-11-2014	26-08-2016	23-05-2025
3	"SMART DOMESTIC WASTE DISPOSAL SYSTEM USING CARBONACEOUS NANOMEMBRANE FILTER FOR VOC SENSING"	Dr.Kiran Bailey, Dr.Sujatha, Dr.Srinidhi Raghavan	Electronics and Communication Engineering/Chemsitry	202241034113	Patent Granted	14-06-2022	17-06-2022	25-03-2025
4	APPARATUS OF ETCHED COPPER CLAD COOKTOP.	Dr.C Lakshminarayana, Mohammed Arfan	Electrical and Electronics Engineering	201941003947	Patent Granted	31-01-2019	07-08-2020	25-02-2025
5	ELECTRIC VEHICLES CHARGING INFRASTRUCTURE	Dr. Venkatesh B, Vishwas M, Keerthi Shankar U, Anand H J, E K Pavan Kumar	Electrical and Electronics Engineering	202441012787	Patent Granted	22-02-2024	08-03-2024	21-01-2025
6	A MULTIPORT WIDEBAND ANTENNA AND A METHOD THEREOF	Dr.Karthikeya G S, Dr.M N Suma, Pavan S Murthy, Kshama U Marathe	Electronics and Communication Engineering	202441037104	Patent Granted	10-05-2024	17-05-2024	19-12-2024
7	DIGITAL X-RAY DEVICE AND A METHOD THEREOF.	Dr.Abhishek Appaji, Dr.Suma H N, MR Bhatt, Priyanka C, Aparna P, Shyam V R, Amarnath S	Medical Electronics	201741001029	Patent Granted	10-04-2017	19-10-2018	25-10-2024
8	AN EYE-GAZE TRACKING SYSTEM AND A METHOD FOR OPERATING THE SAME.	Dr.Meena P, Siddharth K K, Anirudh G J, Bharath Y P, Dinesh GG, Kishore A S	Electrical and Electronics Engineering	201941009943	Patent Granted	14-03-2019	18-09-2020	22-10-2024
9	A PORTABLE DEVICE FOR DETECTING MALARIA	Dr.Suma M S, Dr.Murugendrappa, Dr.Kalyanraj, Jisha P	Medical Electronics/Physics/Chemsitry	202041013483	Patent Granted	27-03-2020	01-10-2021	27-05-2024
10	A SYSTEM FOR HEAT COLLECTION AND DISSIPATION AND A METHOD TO OPERATE THE SAME	Dr.Suma M S, Chandrasekhar Patil	Medical Electronics	202341040108	Patent Granted	12-06-2023	18-08-2023	10-03-2024
11	NOVEL METHOD OF CREATION OF HOLES IN FRP	Dr.P Martin Jebaraj,Dr.S Vidyashankar, Dr.M K Prasanna Kumar	Research and Development Centre	201641025481	Patent Granted	26-07-2016	02-02-2018	29-02-2024
12	INDIAN RAGA TRACKER FOR ONLINE LEARNING MANAGEMENT SYSTEM	Dr.Balachandra K	Electronics and Telecommunication Engineering	202041022276	Patent Granted	28-05-2020	10-07-2020	15-02-2024
13	ADVANCED SLOT MORTISER FOR BAMBOO	Dr.Rathanraj K J, Prasanna Kiran, Ravi Patil, Parameshwaran Krishna Iyer	Industrial Engineering and Management	201741031584	Patent Granted	06-09-2017	08-03-2019	19-02-2024
14	CAPLESS LOW DROPOUT REGULATOR WITH PROGRAMMABLE OUTPUT VOLTAGE.	Dr.Vasundhara Patel, Manjunath Jadhav	Electronics and Communication Engineering	201941045363	Patent Granted	07-11-2019	14-05-2021	19-02-2024
15	A HEATING ELEMENT FOR A COOKING APPARATUS.	Harish V Mekali, Praveen Hunashikatti, Surendra Kumar K R, Bheemsha Arya	Electronics and Communication Engineering/Mechanical Engineering	201841014927	Patent Granted	19-04-2018	25-10-2019	27-01-2024
16	SYSTEM AND METHOD TO DETECT AN ELECTRONIC DEVICE IN AN OPERATIVE AND INOPERATIVE STATE	Dr.Dakshayini M	Information Science and Engineering	202341005216	Patent Granted	25-01-2023	24-02-2023	16-01-2024
17	AN IMPROVED FAUCET WITH AUTOMATIC FLOW CONTROL USING PROXIMITY SENSOR	Dr. Seshachalam, Guatham R Gare	Electronics and Communication Engineering	201641006819	Patent Granted	26-02-2016	01-09-2017	01-01-2024
18	METHOD, IMAGE PROCESSING COMPONENT AND APPARATUS FOR IDENTIFICATION OF STRABISMUS CONDITION IN EYE	Dr. Joshi Manisha Shivaram, Arpitha Y M, Samhitha Y M, H N Suma	Medical Electronics	3298/CHE/2014	Patent Granted	03-07-2014	12-02-2016	29-12-2023
19	A SYSTEM AND A METHOD FOR PROVIDING DYNAMIC BEAM-STEERING FOR AN ANTENNA	Dr.Sudhindra K R, Dr.Suma M N	Electronics and Communication Engineering	202341014217	Patent Granted	02-03-2023	16-06-2023	18-12-2023
20	AN APPARATUS FOR STIMULATING PHYSICAL AND MENTAL RELAXATION.	Dr.Rathanraj, Dr.Joshi Manisha S, Venu S, Vignesha, Raghu, Madhu	Medical Electronics/Industrial Engineering & Management	201941039548	Patent Granted	03-09-2019	16-06-2023	15-09-2023
21	AN INTERPOSER	Dr.Suma M S, Chandrasekhar Patil	Medical Electronics	201941020352	Patent Granted	22-05-2019	27-11-2020	11-08-2023

22	ADVANCED PROFILE MORTISER FOR BAMBOO	Dr. K J Rathanraj, Ravi Patil, Parameswaran Krishna Iyer	Industrial Engineering & Management	201741031583	Patent Granted	06-09-2017	08-03-2019	22-08-2023
23	A FLEXIBLE COUPLING APPARATUS	Dr. L Ravi Kumar, Dr. V Arun Kumar, Dr. Raghu Yogaraju, Dr. Saravana Kumar G, G P Ravishankar, Gurushankara Karle Chandregowda	Mechanical Engineering	202141014385	Patent Granted	30-03-2021	16-04-2021	31-07-2023
24	A SYSTEM TO DE-CLOG A SEWER AND A METHOD TO OPERATE THE SAME	Dr.Pranesha T S, Muralibabu	Physics	201841031269	Patent Granted	21-08-2018	28-02-2020	07-07-2023
25	BI-FURCATED STATOR WINDING CONFIGURATION FOR THREE PHASE INDUCTION GENERATORS.	Dr.Meena P, Gautham Tantry H, Anish Rao, Ashik Bopanna, Vijay M N	Electrical and Electronics Engineering	3311/CHE/2015	Patent Granted	29-06-2015	13-01-2017	27-02-2023
26	CASCADED AIR FOIL THRUST BEARING	Ravi Kumar R N, Dr.Rathanraj K J, Dr. Arun Kumar V	Mechanical Engineering/Industrial Engineering & Management	3663/CHE/2015	Patent Granted	17-07-2015	09-06-2017	01-02-2023
27	A COUPLING SYSTEM	Mayur Appaiah, Ramprasad Shetti	Industrial Engineering & Management	201841047072	Patent Granted	12-12-2018	19-06-2020	30-01-2023
28	SYSTEM AND METHOD FOR DETERMINING A SHORTEST ROUTE BETWEEN ENTITIES	Dr.Rajeshwari B S, Prof. Namratha M	Computer Science and Engineering	202241034120	Patent Granted	14-06-2022	17-06-2022	30-12-2022
29	PHARMACEUTICAL COMPOSITIONS COMPRISING GERANIAL AS ATPASE INHIBITORS	Dr. Saisha V, Roopa Goankar	Biotechnology	4302/CHE/2014	Patent Granted	03-09-2014	01-07-2016	08-09-2022
30	TWO WHEELER MOBILITY ACCESSORY	Dr.K J Rathanraj, Girish Kumar	Industrial Engineering & Management	3965/CHE/2013	Patent Granted	04-09-2013	17-06-2016	29-07-2022
31	A HEAT SINK FOR RAPID HEAT DISSIPATION	Dr.M S Suma, Chandrashekhar V Patil	Medical Electronics	202141004011	Patent Granted	29-01-2021	05-11-2021	06-07-2022
32	A SCAN ARCHITECTURE AND A METHOD OF SCAN BASED TESTING TO REDUCE SHIFT OPERATIONS THEREBY REDUCING SHIFT POWER DURING SCAN TESTING	Dr. Jayagowri R, Shishira Shetty Kenjur Subhash Chandra, Srijana Shankaranand Lali	Electronics and Communication Engineering	202141053988	Patent Granted	23-11-2021	10-12-2021	04-07-2022
33	A NOVEL PHOTOBIOREACTOR FOR PHOTOTROPHIC MICROORGANISMS CULTIVATION	Dr. Saisha V, Sweekrity Kanodia	Biotechnology	201641026966	Patent Granted	08-08-2016	09-02-2018	14-01-2022
34	GREEN SYNTHESIS OF HIGHLY POROUS CARBON NANOSPHERES FROM ARECANUT	Dr. Gurumurthy Hegde, Dr. Martin Jebaraj, Dr. K Mallikharjuna Babu	Research & Development /Industrial Engineering & Management	4029/CHE/2015	Patent Granted	03-08-2015	10-02-2017	22-11-2021
35	GREEN SYNTHESIS OF NANOPOROUS CARBON FROM SANDALWOOD BARK USING PYROLYSIS METHOD AND ITS BIOMEDICAL APPLICATIONS.	Dr.Gurumurthy Hegde, Dr. Yallappa Shiralgi	Research & Development Centre	201641005600	Patent Granted	17-02-2016	18-08-2017	26-10-2021
36	METHOD FOR DETECTION OF RETINOPATHY OF PREMATURITY (ROP) AND TOOL THEREFROM.	Dr.Manisha Joshi Shivaram, Tanya S Mathews, Yashashwini Nagaraj	Medical Electronics	2857/CHE/2012	Patent Granted	14-07-2012	20-06-2014	11-11-2021
37	BIOLOGICAL SENSORS COMPRISING CONDUCTING POLYMER AND SYSTEMS THEREFROM.	Dr.Usha A, Dr.Dharmaprakash, B Ramachandra, Kaushal Mehta, Praveen C R	Chemistry/Electrical & Electronics Engineering	2859/CHE/2012	Patent Granted	14-07-2012	20-06-2014	21-06-2021
38	BUMP FOIL SQUEEZE FILM DAMPERS WITH FLOATING SHIMS IN A CONSTRAINED SPACE	Dr. Saravana Kumar, Dr. L. Ravi Kumar, Dr. V Arun Kumar	Mechanical Engineering	2451/CHE/2015	Patent Granted	15-05-2015	18-11-2016	17-12-2020
39	BEARING COMPRISING SMART MATERIALS	Dr. L. Ravi Kumar, Dr. V. Arun Kumar, Dr. Raghu Yogaraju, Narendra Mohan Dube	Mechanical Engineering	1461/CHE/2014	Patent Granted	20-03-2014	01-07-2016	12-11-2020
40	A ELECTROMECHANICAL ROTARY DEVICE, AND A METHOD FOR OPERATING THEREON	Dr.Rathanraj K J, Ashish Kundapur, C K Chandrababu	Industrial Engineering & Management/Mechanical Engineering	4365/CHE/2011	Patent Granted	14-12-2011	21-06-2013	10-09-2020
41	AUXILLARY ATTACHMENT FOR A SIDE STAND FOR A TWO WHEELER	Dr.Sharan Basavaraja, Adil Pasha	Mechanical Engineering	1196/CHE/2012	Patent Granted	28-03-2012	04-10-2013	19-08-2019
42	REVERSIBLY PHOTOLOCABLE AZOBENZENE DERIVATIVES.	Dr.Gurumurthy Hegde	Research & Development Centre	4050/CHE/2015	Patent Granted	04-08-2015	28-08-2015	07-05-2019

43	Modular spine immobilization stretcher for secure patient handling	Dr.H N Suma	Medical Electronics	202541056312	Patent Published	11-06-2025	20-06-2025
44	A dielectric free high gain lightweight Ka-band antenna designed with additive manufacturing	Dr.Feroz Morab, Dr.Karthikeya G S, Dr.Sidddappaji	Electronics and Communication Engineering	202541053467	Patent Published	02-06-2025	13-06-2025
45	Ice detection sensors operating on pseudo stiffness reduction mechanism (leading to relatively higher sensitivity)	Dr.Giridhara G, Dr.Raghu Yogaraju, Dr.V Arun Kumar	Mechanical Engineering	202541056316	Patent Published	11-06-2025	20-06-2025
46	Activation of Pond ash by wet ball milling to use as supplementary cementitious material in concrete	Dr.Ranganath R V, Vidyadhara	Civil Engineering	202541059023	Patent Published	19-06-2025	27-06-2025
47	EEG based human stress level predictor headband	Dr.Ashok Kumar	Computer Science and Engineering	202541059674	Patent Published	21-06-2025	04-07-2025
48	Antenna structure for low-frequency applications with CPW to CPS transition and reduced electrical dimension	Dr.Karthikeya G S	Electronics and Communication Engineering	202541051118	Patent Published	28-05-2025	06-06-2025
49	Dual-polarized all-metallic waveguide for millimeter-wave communications via additive manufacturing	Dr.Rajeshwari Hegde, Dr.Feroz Morab	Electronics and Communication Engineering	202541049528	Patent Published	22-05-2025	06-06-2025
50	XOR based phase detection circuit for 0-360 range using additional circuitry	Dr.Madhusudhan K N	Electronics and Communication Engineering	202541045596	Patent Published	12-05-2025	30-05-2025
51	NON-INVASIVE MALARIA DETECTION VIA BREATH USING PANI/WO3/GRAPHENE NANOCOMPOSITE SENSOR	Dr.Suma M S, Keethana	Medical Electronics	202541043783	Patent Published	06-05-2025	30-05-2025
52	AUTONOMOUS ROBOTIC PESTICIDE APPLICATION SYSTEM FOR PRECISION AGRICULTURE	Dr.Nalina V	Computer Science and Engineering	202541043333	Patent Published	05-05-2025	30-05-2025
53	DESIGN OF QCA BASED LOGICAL UNIT FOR NANOCOMPUTING	Dr. Veena M B, Smitha C Chetti	Electronics and Communication Engineering	202541039610	Patent Published	24-04-2025	16-05-2025
54	Fuzzy Logic-Enhanced Wearable for Detecting Bradycardia and Atrial Fibrillation	Dr.C Gururaj, Pallavi	Electronics & Telecommunication Engineering	202541023712	Patent Published	17-03-2025	28-03-2025
55	A SYSTEM AND A METHOD TO MONITOR AN EMOTIONAL STATE OF A USER	Mayur Appaiah, Dr.Kalpana R, Dr.Vishalakshmi T N	IM/ML/MAT	202541024298	Patent Published	18-03-2025	21-03-2025
56	Digital Twin based Cow Vitals and Health Monitoring System	Dr.Nalina V	Information Science and Engineering	202541033425	Patent Published	04-04-2025	02-05-2025
57	Pedestrian Navigation based on Illumination for Smart Cities for Women Safety	Dr.Nalina V	Information Science and Engineering	202541033424	Patent Published	04-04-2025	25-04-2025
58	Automated chest band cardiopulmonary resuscitation device	Dr.H N Suma	Medical Electronics	202541044117	Patent Published	06-05-2025	30-05-2025
59	Co-design of mass production friendly 5G panel mountable antenna system for mm wave and sub6GHZ bands	Dr.Karthikeya G S, Dr.Siddappaji, R Akhil Karthik	Electronics and Communication Engineering	202541044398	Patent Published	07-05-2025	30-05-2025
60	System and Method for enhanced Solar panel maintenance using Bilateral inspections automated with images captured by UAV in tandem with a Gantry Robotic System	Dr.Rajanikanth Kashi, Dr.Archana H R, Dr.Surendra H H, Dr.Anantha Sunil Maligi	Electronics and Communication Engineering	202541007397	Patent Published	29-01-2025	07-02-2025
61	A SYSTEM AND METHOD TO DETECT PLANT DISEASE WITH REAL-TIME DATA ANALYSIS	Dr.Ashok Kumar	Information Science and Engineering	202441098005	Patent Published	11-12-2024	20-12-2024
62	A SYSTEM AND A METHOD FOR QUANTIFYING A LEXICAL HAPPINESS LEVEL OF A USER	Dr.Shailaja V N, Dr.Ravishankar B, Mayur Appaiah	Industrial Engineering and Management	202441087745	Patent Published	13-11-2024	22-11-2024
63	A PHARMACEUTICAL COMPOSITION FOR INHIBITING SMOOTHENED PROTEIN (SMO) IN HEDGEHOG SIGNALING PATHWAY AND METHOD THEREOF	Dr.Saisha V, Renu Pai	Biotechnology	202441086086	Patent Published	08-11-2024	15-11-2024
64	Fabrication of Surface-Mount Thermoelectric p-n Legs Based on Thin-Films	Dr.Sharanappa Chapi, Dr.Rafiq Mulla	Phyiscs	202441066950	Patent Published	04-09-2024	13-09-2024
65	Simultaneous read and write memory cell preserving data integrity	Dr.Jayagowri, Anusha	Electronics and Communication Engineering	202441060083	Patent Published	08-08-2024	16-08-2024
66	END TO END WASTE MANAGEMENT MODEL FOR URBAN INDIA	Manjula S, Dr. Shivakumar. R, Prashanth Jaganathan, Mahammed Rayyan A, Kushal L	Information Science and Engineering, Chemical Engineering	202441043331	Patent Published	04-06-2024	14-06-2024

	A SINGLE PORTANTENNA FOR RESONANT AND		Electronics and Communication					
67	TRAVELING WAVE MODES AND A METHOD THEREOF	Dr.Karthikeya G S	Engineering	202441040629	Patent Published	27-05-2024	31-05-2024	1
68	AN ASSEMBLY FOR GENERATING TAIL FLAPPING MECHANISM FOR A ROBOTIC FISH AND A METHOD THEREOF	Devaraj K, Dr.Sandeep Varma	Mechanical Engineering, AI & ML	202441039452	Patent Published	24-05-2024	31-05-2024	2
69	A COMPOSITION FOR PROTECTING RAMMED EARTH FROM CRACKS AND REDUCING PORES AND A METHOD THEREOF	Dr.Divijendra Natha Reddy, Dr.Prasanna Kumar P, Neha Vivek	Biotechnology, Civil Engineering	202441040272	Patent Published	24-05-2024	31-05-2024	3
70	SYSTEM AND METHOD TO FASTRACK COMPUTATION OF SHORTEST DISTANCE BETWEEN A PLURALITY OF NODES FOR NAVIGATION	Dr.Rajeshwari B S, Prof. Namratha M	Computer Science and Engineering	202341086629	Patent Published	18-12-2023	12-01-2024	7
71	SYSTEM AND METHOD TO IRRIGATE A CROP BY FORECASTING WATER REQUIREMENT	Dr.Ashok Kumar	Information Science and Engineering	202341075729	Patent Published	06-11-2023	22-12-2023	6
72	DIET-BASED COMPOSITION FOR PREPARATION OF EDIBLE NUTRIENT BAR FOR DIABETIC MANAGEMENT AND METHOD THEREOF	Dr.Savithri Bhat, Dr.Rashmi Shenoy	Biotechnology	202341028331	Patent Published	18-04-2023	16-06-2023	9
73	MILK DELIVERY VERIFICATION SYSTEM AND A METHOD TO OPERATE THE SAME	Dr.K R Sudhindra, Dr.Suma M N, Skanda H	Electronics and Communication Engineering	202241040221	Patent published	02-03-2023	16-06-2023	10
74	SMART PARK SPOT INDICATOR	Dr.Nagashree A N, Sangam Kumar, Abyan A S, Aditya K M, Nishit K, Pratheeksha T R	Electrical and Electronics Engineering	202241013159	Patent published	10-03-2022	16-06-2023	11
75	SUPERCAPACITOR PREPARED FORM A BIOMASS DERIVED CARBON NANOSPHERE	Dr.Gurumurthy Hegde, Vinay S Bhat, Surpiya S	Research & Development Centre	202041021336	Patent Published	21-05-2020	26-11-2021	
76	METAL FREE DEGRADATION OF AZO COMPOUNDS USING POROUS CARBON NANOSPHERES.	Dr.Gurumurthy Hegde, Supriya S, Dr. Ananthnag G S	Research & Development Centre/Chemistry	202041022048	Patent Published	26-05-2020	03-12-2021	
77	A SECURE INTER-NETWORK COMMUNICATION PROTOCOL FOR THE BLOCKCHAIN-BASED SYSTEM	Syed Akram, M Kaustubh P, Mahesh M, Manish SB, Vinay Mantha	Computer Science and Engineering	201941049081	Patent Published	29-11-2019	04-06-2021	
78	AN SYSTEM OF VOICE BASED INTERACTIVE BOT FOR RESERVATION AND BOOKINGS	Dr.C Gururaj, Bharath S, R H Praneeth, Tejesh M	Electronics and Telecommunication Engineering	202041002476	Patent Published	20-01-2020	07-08-2020	
79		Dr.Giridhara G,Dr. H M						
	INTER-SHAFT SQUEEZE FILM DAMPER RING	Shivaprasad, Dr. V Arun Kumar, Stephen PSK, Thogere NRS, Pravin Kumar K	Mechanical Engineering	201943017494	Patent Published	02-05-2019	06-11-2020	
80	INTER-SHAFT SQUEEZE FILM DAMPER RING A SYNTHESIS OF CARBON NANO SPHERE FROMBIO WASTE	Shivaprasad, Dr. V Arun Kumar, Stephen PSK, Thogere	Mechanical Engineering Research & Development Centre	201943017494 201941004476	Patent Published Patent Published	02-05-2019 05-02-2019	06-11-2020 07-08-2020	
80	A SYNTHESIS OF CARBON NANO SPHERE FROMBIO WASTE A CATALYST COMPOSITION FOR THE REDUCTION OF NITROARENES AND METHOD FOR REDUCTION USING THE SAME.	Shivaprasad, Dr. V Arun Kumar, Stephen PSK, Thogere NRS, Pravin Kumar K						
	A SYNTHESIS OF CARBON NANO SPHERE FROMBIO WASTE A CATALYST COMPOSITION FOR THE REDUCTION OF NITROARENES AND METHOD FOR REDUCTION	Shivaprasad, Dr. V Arun Kumar, Stephen PSK, Thogere NRS, Pravin Kumar K Dr.Gurumurthy Hegde, Supriya S Dr.Gurumurthy Hegde, Supriya S, Dr. Ananthnag G S, Dr.	Research & Development Centre Research & Development	201941004476	Patent Published	05-02-2019	07-08-2020	
81	A SYNTHESIS OF CARBON NANO SPHERE FROMBIO WASTE A CATALYST COMPOSITION FOR THE REDUCTION OF NITROARENES AND METHOD FOR REDUCTION USING THE SAME. METHOD AND SYSTEM FOR ARITHMETIC CIRCUITS IN QUARTERNARY LOGIC USING CARBON NANO	Shivaprasad, Dr. V Arun Kumar, Stephen PSK, Thogere NRS, Pravin Kumar K Dr.Gurumurthy Hegde, Supriya S Dr.Gurumurthy Hegde, Supriya S, Dr. Ananthnag G S, Dr. Vijyaendra S Shetti	Research & Development Centre Research & Development Centre/Chemistry Electronics and Communication	201941004476 201941004474	Patent Published Patent Published	05-02-2019 05-02-2019	07-08-2020 07-08-2020	
81	A SYNTHESIS OF CARBON NANO SPHERE FROMBIO WASTE A CATALYST COMPOSITION FOR THE REDUCTION OF NITROARENES AND METHOD FOR REDUCTION USING THE SAME. METHOD AND SYSTEM FOR ARITHMETIC CIRCUITS IN QUARTERNARY LOGIC USING CARBON NANO TUBE. A SYSTEM AND A METHOD FOR REMOTELY MONITORING AND CONTROLLING A WATER	Shivaprasad, Dr. V Arun Kumar, Stephen PSK, Thogere NRS, Pravin Kumar K Dr.Gurumurthy Hegde, Supriya S Dr.Gurumurthy Hegde, Supriya S, Dr. Ananthnag G S, Dr. Vijyaendra S Shetti Dr.Vasundhara Patel K S	Research & Development Centre Research & Development Centre/Chemistry Electronics and Communication Engineering Electronics and Communication Engineering/Industrial Engineering	201941004476 201941004474 201841000696	Patent Published Patent Published Patent Published	05-02-2019 05-02-2019 06-01-2018	07-08-2020 07-08-2020 12-07-2019	

86		Dr. Gurumurthy Hegde, Dr. Yallappa Shiralgi, Dr. Dharmaprakash, Dr. Nagashree K L, M. Shivakumar	Research and Development Centre/Chemistry	201741020842	Patent Published	14-06-2017	21-12-2018	
87	METHOD FOR SYNTHESIZING A POROUS CARBON NANOPARTICLE TO FABRICATE AN ELECTODE OF A SUPER CAPACITOR.	Dr.Gurumurthy Hegde, Divyashree Aravind	Research and Development Centre	201641030780	Patent Published	09-09-2016	16-03-2018	
88	EFFICIENT WATER TREATMENT USING ECO- FRIENDLY CARBON NANOSPHERES	Dr. Gurumurthy Hegde, Yallappa Shiralgi	Research and Development Centre	6604/CHE/2015	Patent Published	09-12-2015	09-06-2017	
89	COMPOSITIONS COMPRISING TERRAZYME FOR COMPRESSED STABILIZED EARTH BLOCKS (CSEBS), METHODS THEREFROM, AND CSEBS THEREFROM	Dr. H B Nagaraj, Sravan M V	Civil Engineering	3403/CHE/2015	Patent Published	03-07-2015	06-01-2017	
90	SMART IRRIGATION SYSTEM	Dr. K.R. Suresh, Harish Mekali	Civil Engineering/Electronics and Communication Engineering	1102/CHE/2014	Patent Published	04-03-2014	01-07-2016	
91	PANIC DETECTION DEVICE AND METHODS THEREOF	Mr. Ajay Kumar Devarapalli, Akshay Varik, Swathi G Nayak	Electronics and Instrumentation Engineering	4477/CHE/2013	Patent Published	02-10-2013	07-08-2015	
92	A SYSTEM FOR ABSOLUTE DATA PACKET ROUTING BASED ON REWARDS AND A METHOD THEREOF	Dr.Kiran Bailey, Bhargav	Electronics and Communication Engineering	202341063854	Application rejected	22-09-2023	06-10-2023	
93	ELECTRICITY GENERATING ATTACHMENT FOR MECHANICAL PLAY EQUIPMENT AND AN INTEGRATED APPARATUS THEREFROM	Dr. G. Shashi Kumar, Ajay Dinakar, Akshay Varik	Industrial Engineering and Management	1105/CHE/2014	Application Refused	04-03-2014	01-07-2016	