
Sl. No.	Name of the Applicant	Patent Title	Patent Ref. No.	Country	Date of Application	Date of Publication	Date of Grant
1	Dr. Pashia Jyothi M Chinnai	Method, System and Apparatus for Asynchronous SoC Testing and Validation	201641022110	India	28/06/2016	-	30/05/2024
	Dr. M. S. Suresh,						
	Dr. Veena S Chakravarthi						
2	Dr S Sudalai Shunmugam	Specialty Designed Porcelain Long Rod Insulators For Highly Contaminated Environment	201641033690	India	3/10/2016	-	20/06/2022
	Dr N Vasudev						
3	Brahma SP	A System and Method for Notifying Imbalance and Correction of Standing And / Or Sitting Body Posture of a User.	201941008707	India	6/3/2019	-	11/4/2023
	Chinmai L						
	Abhilesh M						
	Akilesh M						
4	Dr.Jyoti RM	Detachable Smart Faucet	201941027532	India	9/7/2019	-	20/12/2023
	Mrs.Sumati						
	Raghavendra D S						
	Rishabh Bhansali						
	Vishnu Prasad Bhat						
5	Hemanth Kumar C	Bio degradable Absorbent and Absorbent thereof	201941029985	India	24/07/2019	-	15/02/2024
	Dr.Jayanna B K						
	Kishan K						
	Lohitkumar Shetty M						
	Hariharan R N						
	Karthik						
6	Dr.Jayanna B K	Methods and Systems for Photocatalytic Degradation of Organic Dyes	201941031584	India	5/8/2019	-	27/09/2022
	Dr.Vijayasathy Putti						
	Ramachandra Rao						
	Priyanka Prabhakar						

7	Dr. Sejar Santosh Nishkhan	System and Method for Image Analysis and Summarization	201941033734	India	21/08/2019	-	26/06/2025
	Raksha H						
	Ankitha S						
	Namitha G						
8	Ms. Chaitra N	A System for Real Time Object Recognition using Stereoscopic Images	201941036072	India	6/9/2019	-	24/06/2024
	Shashanka G						
	Tejas R Simha						
	Varun D Gurjar						
	Vishnuvardhan G						
9	Dr. Prathiba B S and others	Manufacturing Method Of Cost Effective Water Filter Using Industrial Fly Ash Waste	2020104359	Australia n Innovation patent	28/2/2020	-	-
10	Ms. Chaitra N	Real Time Communication System for Facilitating Speech and Conversation using Natural Language Processing and Neural Networks	202041044849	India	15/10/2020	-	14/11/2024
	Dr.P A Vijaya						
	Aniruddh Aithal						
	Darshan Kumar Hegde						
	Girish P Kulkarni						
11	Dr. Prathiba B S and others	Sustainable Greenhouse For Crops & Drying Of Herbal Medicinal Plants	2020104340	Australia n Innovation patent	24/12/2020	-	-
12	Dr. Prashanth M K	Novel method canx[4]arene anchored wsz as a versatile nanocatalyst for alkyne-azide cycloaddition reaction	202041056566	India	28/12/2020	31/12/2021	-
	Dr. Jayanna B K						
13	Dr. Veena S Chakravarthi	System, Method and tool for circuit design and Implementation	202041057157	India	30/12/2020	-	22/01/2026
	Dr. Yashrajyoti M Shinde						

14	Dr.B.S.Anil Kumar	Design and Develoment of Supportless 3D Printing System using FDM Technology	2021102375	Australia n Innovation patent	6/5/2021	-	-
15	Dr. Anusuya A M	Antiaging Painting technology	202141018007	India	19/04/2021	30/04/2021	-
16	Dr. Anusuya A M	Novel Nanomaterial composition for dye degradation	202141018026	India	19/04/2021	30/04/2021	-
17	Dr. Prathiba B S and others	Synthesis of Silver Nanoparticels in the Template of PVA stabilized Hydroxyapatite Fabricated from Fish Scales and its Characterization	2021102763	Australia n Innovation patent	22/5/2021	-	-
18	Dr. Prathiba B S and others	Volatile components collection unit with incineration of crude plant materials	2021103575	Australia n Innovation patent	23/06/2021	-	-
19	Dr. Anusuya A M	Synthesis and Anticancer Activity OF 2-(3-Cyano-4-Isobutoxyphenyl)-4-Methylthiazole-5-carboxylic acid thiazole derivative	202141052466	India	16.11.2021	17/12/2021	-
20	Mrs. Huda Mirza Saifuddin	System and method for plotting retail shelves to arrange products in a retail store	202241011335	India	2/3/2022	-	17/08/2023
21	Dr. Sudalai Shunmugam and others	A method and an insulator operable under 220 kV and 400 kV system voltages in overhead transmission line to withstand salinity level upto 160 Kg/m ³	2016399502	India	3/4/2022	-	-
22	Dr. Bindu S Dr. Jyoti R Munavalli Dr. Keerthi Kulkarni	A Smart Yoga Instructor device for guiding and correcting yoga posture of a user in real-time	202241014404	India	16/03/2022	-	27/03/2026

23	Dr. Prathiba B S and others	Synthesis of Silver Nanoparticels in the Template of PVA stabilized Hydroxyapatite Fabricated from Fish Scales and its Characterization	2021102763	India	20/04/2022	-	-
24	Dr.Chaitra N	Remote and real time monitoring system for people in need of special care	202241036267	India	24/06/2022	-	1/5/2024
	Akshata Pramod						
	Deeksha R						
	Fauziah Batool I						
	Bhoomika M U						
25	Abhijit Das	Using Machine Learning in an industrial control network to improve Cybersecurity operations	202241052879	India	15/9/2022	23/09/2022	-
26	Mrs. Ashwini R M	Artificial Intelligence Based Techniques To Monitor And Maintain The Quality Of Drinking Water Supplied To Households	202241060410	India	21/10/2022	18/11/2022	-
	Mrs. Pallavi C V						
	Mrs. Jayashree S						
	Mrs. Geetha L S						
	Dr. Jalaja G						
	Mr. Raghavendra C K						
	Mr. Santosh Reddy						
27	Dr. Bindu S	A volatile components collection unit with incineration of crude plant materials	202341001510	India	7/1/2023	-	-
	Dr. Prathibha B S						
28	Dr. Bindu S	Preparation Method of Water Filter Cartridge using Corncob Active Carbon and Water Filter Cartridge there of	202341001641	India	8/1/2023	-	05/01/2024
	Dr. Pratibha S						
	Reetha G P						
	Jayalakshmi D G						
	Shaik Riyaz, U R Roshan						
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29	Dr. Tejaswini R M	Optimization of Cross Layer design for Interaction between Layers and Channel Utilization for Data transmission in IIWISN	202341043585	India	29/06/2023	1/9/2023	-
	Mr. Mahanthesh U						
	Dr. Anusha Preetham						

30	Dr. Manjunath G Asuti	A Smart and Secured Approach for Children's Health Monitoring Using Machine Learning Techniques Enhancing Data Privacy	202341002966 A	India	14/1/2023	20/01/2023	┐
31	Dr. Prashanth M K, Mr. Shanavaz H, Dr. Yogesh Kumar K	Method For Synthesizing Covalent Organic Frameworks And Their Applications	202341011170	India	18/2/2023	17/03/2023	┐
32	Dr. D Bhuvana Suganthi	Green House Monitoring and Control Using Iot	202321016741	India	13/3/2023	31/03/2023	┐
33	Dr.Chayadevi M L Dr. Geetha S Dr. Kavitha Jayaram Ms.Manikhantha Priya S	Blockchain-Based Remote Health Care Solutions With Extended Reality Assistance	202341023995	India	30/3/2023	7/4/2023	┐
34	Dr. Sunitha R	Wearable Monitoring system for Visually impaired people using IoT Based Intelligent Tracker	202341030844	India	29/04/2023	5/5/2023	┐
35	Lakshmi Bhaskar Sumati A Ashwini S Savanth	A System for Controlling Electric Appliances using Head Movement	202341032838	India	9/5/2023	23/06/2023	┐
36	Mahanthasha U	Identifyng Γ -H2ax Foci in DNA	202241077503	India	1/6/2023	6/1/2023	┐
37	Dr. Santosh Reddy P Pallavi C V Ashwini R Malipatil Supriya Sudhir Kalyani S Kumar	IoT-Based Smart Agriculture System Using Machine Learning For Crop Management	202341071172	India	18/10/2023	24/11/2023	┐
38	Dr Krishnamurthy G N Dr Raghavendra C K Lalana Nagaraj Lavanya U	An Integrated precision Agriculture and farm security system	202441001591	India	9/1/2024	9/2/2024	┐

46	Dr. Yasha Jyothi M Chinnay	Method, System and Apparatus for Asynchronous SoC Testing and Validation	201641022110	India	28/06/2016	┐	30/05/2024
	Dr. M. S. Suresh,						
	Dr. Veena S Chakravarthi						
47	Dr. Chayadevi M L	Protected park: cornerstone of trust in the smart city	202441044898	India	11/6/2024	21/06/2024	┐
	Dr. S Rajashree						
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48	Harish A	Design Of Low Plasticity Burnishisng Tooling System	202441045936	India	14/06/2024	21/06/2024	┐
	Dr. D. Shivalingappa						
49	Dr. Prathibha B S	IOT-Based soil nutrient detection device	202441052961	India	11/7/2024		┐
50	Dr. Prathibha B S	IOT Based Sustainable solar Assisted Glass box water purification device	202441052962	India	11/7/2024	┐	┐
51	Dr. Prathibha B S and Dr. Srividhya	IOT Based pesticide analyzer for fruits and vegetables	202441052963	India	11/7/2024	┐	┐
52	Dr. Prathibha B S	Smart sensor based Refrigeratory inventory and notification system	202441052964	India	11/7/2024	┐	┐
53	Dr. Sunitha S V Dr Subodh Kumar Panda Dr. Lakshmi Bhaskar Dr.Yasha Jyothi M Shirur, Gaganashree, Monica, Rekha S	Train Anti collision control method	202441085504	India	11/7/2024	22/11/2024	┐
54	Dr. Sunitha R,	Hologram Based Virtual Zoo	202441055753	India	22/07/2024	2/8/2024	┐
	Dr. Sheba Selvam,						
	Pavithra H C						
55	Dr. Sunitha R,	Intelligent Loitering Detection System	202441055752	India	22/07/2024	2/8/2024	┐
	Dr. Sheba Selvam						
	Jayashree						
56	Prof. Sumathi A	Dual Mode Floating waste Collector with Automated and Manual Operation	202441069133	India	30/11/2024	9/12/2024	┐
	Dr. Lakshmi Bhaskar						
	Dr. Jyothi R Munavalli						

	Mr. Madhusudan S	Automated and Manual Operation					
	Ms. Mamtha V						
57	Mrs. Nayana R K	Water Quality Prediction for Smart Mariculture	202441071455	India	21/09/2024	4/10/2024	┐
58	Dr. Chayadevi M L	IOT Based smart Digital Device for Greenhouse Climate Reading	202441099484	India	16/12/2024	20/12/2024	┐
	Dr.Rajani Shree M						
	Dr. Chaitra M						
	Prof. Mona						
	Prof. Pallavi						
	Prof. Priyanka S						
	Dr. Anitha N						
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	Prof. Sreeja						
59	Dr. S Rajashree	Integrated IoT System Solution for Smart Agriculture Management	202311088077 A	India	22/12/2024	23/02/2024	┐
60	DR.Anitha N	Remotely Operated Automatic Robotic Lawnmower	202441101804	India	23/12/2024	10/1/2025	┐
	Dr.S.Geetha						
	Dr.Santhosh						
61	BNMIT	Intelligent Bus Management System with Real-Time Data Integration and Adaptive Scheduling	202541004207	India	24/01/2025	24/01/2025	┐
	Dr. Amith Shekhar C						
	Dr. Chayadevi M L						
	Sameehana Manvi						
	Sangamesh R						
	Vineeth Phadke1						
	Prajwal V						
	Rahul I V						
	Sai Adithya A						
	Dr. Smitha Gaythri D						
	Nischala G. S						
	Dr. Yasha Jyothi M Shirur						

62	Dr. Kavitha Jayaram	Adaptive AI-Enhanced Smart Mirror for Real-Time Health Diagnostics and AR Personalization	202541025334	India	20/03/2025	28/03/2025	—
	Mrs. Roopashree C S						
	Dr. Anitha C						
	Mrs. Akshitha Katkeri						
	Dr. Nandini G						
	Prajwal H J						
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63	Jyoti K Munavalli, Sakshi Sunil, Harshaprada, Bindu S	Intelligent Key Reminder System with Wireless user notification	202541074433	India	8/5/2025	5/9/2025	—
64	Dr. Chayadevi M L	Automated Water Meter Reader	202541034299	India	9/5/2025	9/5/2025	—
	Prajwal V						
	Rahul I V						
	Sai Adithya A						
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	Sangamesh R						
	Vineeth Phadke						
65	Dr. Prathibha B S	Catalytic adsorptive material for treatment of Vehicular Exhaust method of its preparation and apparatus thereof	202541051117	India	28/5/2025	6/6/2025	—
	Shwethashree B.						
	Kutivik Ramesh Chinnappa						
66	Vinay Gowda, Dr. Keeru Kulkarni, Dr. Priyadarshini K Deasi, Dr. Yasha Jyothi M Chinnappa	Household Power Consumption Monitoring and Prediction using Real-Time Sensing and Machine Learning	202541049443	India	6/6/2025		—
67	Dr.Jyoti R Munavalli	Quantum Computing Framework for cross disciplinary simulation, secure processing, Intelligent System Control and predictive optimization in Engineering and	202541079763	India	22/8/2025	—	—
	Dr.Priya Sankpal						
	Ms.Sumathi						
68	Dr. Bindu S Dr. Shesha Prasad N	System And Method For Dispensing Medication Based On Biometric Authentication, Emotional State Detection, And Temperature Monitoring	202541055681	India	6/9/2025	20/06/2025	—

69	Pragathi M L Nischitha K M Shreya S Keerti Kulkarni Priyadarshini K Desai	PhotonPack- A Pocket Power Source from the Sun	202541092604	India	26/9/2025	6/2/2026	—
70	Aneesh M S, Deekshith M V, Hamsini Bhat V, Kandacharam Deepshika, Kshitija K M, Jyoti R Munavalli, Sumathi A	AI-controlled Hybrid Battery Thermal Management, System for Electric Vehicles	202541123708	India	8/12/2025	17/04/2026	—
71	Dr. Bhuvana Suganthi D Bharath S, Chaithra A, Dr. Yasha Jyothi M Shirur , Dr. Smitha Gayathri D	Smart Hearing Protection with Integrated Water Cutoff and Real Time Alerts	202541130418	India	22/12/2025	2/1/2026	—