



Vidyavardhini's College of Engineering & Technology

Founder President Late Padmashri H. G. Vartak

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PATENTS PUBLISHED

Sr No	Role of investigator	Names of the Investigator	Title of the patent	Agency	Year of Publication/ filed	International Publication Number	Stauts
1	Faculty of the department of Computer Engineering	Mr.Anil Hingmire	Patent on Method for Human Product Interaction System Using Graphical CODE for Customer Retentation at Indian Patent Agency	Indian Patent Office	2023	Application No.202221018013	Publish ed in journal
2	Faculty of the department of Electronics and Telecommuni cation and Mechanical Engineering	Dr.Sunayan a Jadhav and Mr.Sanjay Lohar	Smart Saline Assistance System	Indian Patent Office	2023	202321042351	Publish ed
3	Faculty of the department of Computer Engineering	Dr. Dinesh Patil	A Novel Approach to Detect Malicious Insider	Indian Patent Office	2023	202321026779	Publish ed
4	Faculty of Computer Science Engineerign and Data Science	Mr.Yogesh Pingle	Musical Medical Illness healing Electronic Devices	Indian Patent Office	2023	202321077307	Publish ed
5	Faculty of Aritificial Intelligence and Data Science	Mr. Tatwadarshi P. Nagarhalli	A Novel Approach for Developing A Question Answering System	Indian Patent Office	2023	202221039047A	Publish ed
6	Faculty of the department of Computer Engineering	Dr.Amruta Mhatre	approach for object tracking using Neural Networks in a Real Time Environment.	Indian Patent Office	2023	202311076533	Publish ed



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7	Faculty of the department of Information Technology	Mrs. Vaishali Shirsath	ML Based Robot for Industry Application	Indian Patent Office	2023	Application No.- 394779-001	Published in Journal No. 44/2023
8	Faculty of the department of Computer Engineering	Mr.Sunil Katkar	A Machine Learning Model for providing Recommendation on Mental Condition based on Real Time Data	Indian Patent Office	2022	202221051148A	Published
9	Faculty of the department of Computer Engineering	Mr.Sunil Katkar	An IoT based Secured Automatic Payroll System using Double Factor Authentication	Indian Patent Office	2022	202221017078	Published
10	Faculty of the department of Information Technology	MrSainath Patil	A shortest Path Finding System to Eliminate the Network Overhead During the Communication	German Patent	2022	DE-20 2022 106 165 U1 2022.12.22	Published
11	Faculty of the department of Computer Engineering	Mr. Anil Hingmire	Intelligent AI and IOT based Energy management system architecture for smart grid Technology	Canadian Intellectual Property Office	2021	Application No. 202141041761	Published
12	Faculty of the department of Information Technology	Mr. Yohesh Pingle	Intelligent Wearable Sweat Sensor Based Device For Monitoring and Recommending Personal Physical Fitness	Indian Patent Office	2021	Application No.2021110322 93 A	Published in journal



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13	Faculty of the department of Computer Engineering	Mr. Tatwadarshi P. Nagarhalli	A System For Hindi Text Steganography Using Enhanced Vedic Numeric Code	Indian Patent Office	2016	Application No. 201621022081 A	Published
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