Vidyavardhini's College of Engineering & Technology
Department of Computer Engineering

List of Patent Published

Sr. No.	Title of the Patent	Member Name	Application No.	Academic year
1	Device To Identify Active Constituents From Medicinal Plants	Ms. Priti Peter Rumao, Dr. Anil Hingmire, Mrs. Soniya Rohan Khatu, Mrs. Bhakti Jadhav	439817-001	2024-25
2	Smart – Dynamic Vibration Damping System (SDVDS) for Motorcycle	Dr. Anil Hingmire	202521005388	2024-25
3	Automated Checkout System Using Deep Learning for Shopping Malls	Dr. Swapna Borde, Jay Indrakumar Gupta, Prapti Satish Patil, Sushant Sanjay Patil	202521006286 A	2024-25
4.	Revolutionizing Supply Chain Management through Blockchain integration	Dr. Megha Trivedi, Mrs. Sneha Mhatre, Mr. Kshitij Patil, Mr. Pratham Ingawale Mr. Onkar Suryavanshi Ms. Prerna Kanekar	202421035787 A	2023-24
5.	IOT based mental health diagnostic device	Ms. Priti Peter Rumao, Ms. Soniya Rohan Khatu	415902-001	2023-2024
6	Approach For Object Tracking Using Neural Networks In A Real-Time Environment	Dr Amruta Mhatre	202311076533	2023-2024
7	A novel approach to detect Malicious Insider	Dr. Dinesh Patil	202321026779	2022-2023

8	Method for human product interaction system using graphical code for customer retention	Mr. Anil Mahadeo Hingmire	202321018013 A	2022-2023
9	A novel approach for developing a question answering system	Dr. Tatwadarshi P. Nagarhalli	202221039047 A	2022-23
10	A machine learning model for providing recommendation on mental condition based on real time data	Mr. Sunil Katkar	202221051148 A	2022-23
11	An IOT sensor based secured automatic payroll system using double factor authentication	Mr. Sunil Katkar	202221017078	2021-22
12	Intelligent AI and IOT based Energy management system architecture for smart grid Technology	Mr. Anil Mahadeo Hingmire	202141041761 A	2021-22