Patent Filed/Published/Granted:

Sr. No.	Academic Year	Patent Application No.	Status Of Patent (Published / Granted)	Name of Faculty	Patent Filed Date (DD/MM/YYYY)
1.	2021-2022	202121049257	Published	Dr. Sanjay Koli	A System for Gesture Detection Using Foreground Background Separation with Depth Estimation
2.	2022-2023	202221008582	Published	Mr. Sudhakar Kamble	To Generate Electricity for Human Welfare by Using Small Cup of Cold Water /Frozen Water/Normal Water Salty Water
3.	2022-2023	202221066598	Published	Prof. Kalpita Mane	Machine Learning Application for Cash Flow Forecasting At ATM
4.	2021-2022	202121057177	Published	Dr. Sanjay Koli	Design Of RND NOT GATE In Quantum Dot Cellular Automata
5.	2023-24	202321046784	Published	Dr. Saniya Ansari, Nikhil Nikalje, Deepak Kr. Thakur	A Systematic Approach Towards IOT Enabled Smart Monitoring and Controlling System for Public Washrooms
6.	2023-24	202321046771	Published	Dr. Saniya Ansari, Sanjana Desai	An Integrated Approach Towards Design and Development of Iot Based Smart Pet Feeder System
7.	2023-24	202321048286	Published	Dr. Saniya Ansari, Y M Kalyan	Intelligent Anti-Drowning Lifebuoy Using Face Recognition Algorithm
8.	2023-24	202321053575	Published	Prof. Manjusha Patil, Dr. Saniya Ansari	Early Detection and Warning System for Floods Before Rainfall
9.	2023-24	202321072222	Published	Prof. Kalpita Mane & Vyom Bhushan	Smart Helmet for safety Driving based on Internet of things
10.	2023-24	202421017080	Published	Dr. Saniya Ansari, Nikhil Nikalje Dr S M Khaiirnar	S-Bird: Innovative Robotic Solutions for Sewer Blockages Identification and Removal
11.	2023-24	202421016773	Published	Sudhakar Kamble, Swati Khawate	Pollution less electronics fire cracker under control environment for the welfare of human being