

MKSSS's
Cummins College of Engineering for Women, Pune

List of Granted Patents till March 2025

Sr. No.	Name	Title	Date of Grant	Patent No
1	Ms. Ritu Varma Mr. Navin Vaswani Ms. Saiprashanti Mukharjee Ms. Devika Walvalkar Ms. Saudamini Patil Dr. A. K. Joshi	Real- Time System and Method for Monitoring and Management of Asthma.	08/02/2023	420943
2	Dr. Dhanajay Bodas Prof. Pratima Kulkarni Ms. Akshada Jadhav Ms. Sanchali Jadhav Ms. Priyanka Inde Ms. Ankita Chaudhari Ms. Akanksha Deshpande	Astute Footwear Device with Integrated Sensors.	14-07-2023	438851
3	Dr. Yashwant Adhav Ms. Uttunga Shinde Ms. Swapnali Satpute Ms. Krutika Punekar	System and Method for Hardness Detection of Water.	07-09-2023	450122
4	Dr. Nivedita Daimiwal Dr. Revati Shriram	System and Method for Arthritis Detection	14-12-2023	482524
5	Dr. Atul Joshi Ms. Radhika Nibhande Ms. Soniya Kumbhojkar Ms. Akshada Shinde Ms. Vaibhavi Vaidya	System for automatic recycling of plastic molded articles	15-12-2023	483852
6	Ms. Chaitrali Anil Bhoi	Machine for casting dough in spiral shape	29-12-2023	491857
7	Dr. Revati Shriram Ms. Mrugali Bhat Ms. Sharwari Inamdar Ms. Devayani Kulkarni Ms. Gauri Kulkarni	System and Method for Detecting Parkinson's Disease	03-02-2024	506791
8	Dr. Ratnaparabha R Borhade Ms. Shruti Damle Ms. Disha Datey Ms. Shreedha Ghatpande	System for accessing and controlling continuous passive motion machine remotely and Therefor	01-03-2024	518377
9	Ms. Sharayu Borse Ms. Prajakta Sudrik Ms. Siddhi Bagde Ms. Tejal Gujrathi	System for detecting unauthorised use of vehicle, and method therefor	01-03-2024	518037

10	Ms. Lavina Agarwal Ms. Akshata Bhimrao Jahagirdar Ms. Shruti Bhalchandra Limaye Ms. Mangal Joshii	System and method for Providing remote access to vehicles and reporting theft on detection	11-03-2024	523106
11	Dr. Nitin Palan	System for indicating deformation and damage of Manhole closure	13-03-2024	524674
12	Prof Satish Mehta	Cooking utensil	01-04-2024	531324
13	Dr. Harish Shinde Dr. Anand K. Bewoor	Device for Diagnosis of Automobile Engine Oil and Prediction of Remaining Useful Life Thereof	16-04-2024	533230
14	Dr. Ajit A. Bhosale Ms. Sharayu Anil Borse Ms. Prajakta Ashok Sudrik Ms. Tejal Gujarathi Ms. Siddhi Bagde	Height adjustable seat for two wheeler	16-04-2024	506650
15	Ms. Nikita Tushar Joshi	Drawing tool attachable system for measurement of length of line drawn thereby	30-04-2024	535972
16	Ms. Tanvi Kale Ms. Pragya Manoranjan Mishra Ms. Shagun Sengupta Ms. Tejashree Vidhale Ms. Madhura Tokekar	System and method for facilitating electronic voting using blockchain	15-05-2024	538163
17	Ms Kimaya Sanjay Badhe Ms Neha Bhanudas Chaudhari Ms Samruddhi Sanjay Kanhed Ms Sakshi Siddhesh Mandke Dr. Arvind Krishnaji Karandikar	System for individual identification based on Eye-tracking and methods thereof.	30-10-2024	553732
18	Dr. Revati Shriram Ms Vaidehi Anil Deoskar Ms Tejaswini Suresh Dendage Ms Pooja Kulkarni	System for mental workload assessment and method thereof	17-10-2024	552508
19	Dr. Atul Joshi Ms. Rishita Bansal	Tresspasser Inhibition Control System and method thereof	26-02-2025	561269
20	Dr. Anand Bewoor	Solar Desalination System	27-02-2025	561439