Pimpri Chinchwad Education Trust's

Pimpri Chinchwad College of Engineering

Sector No. 26, Pradhikaran,

Nigdi, Pune – 411 044

Information Technology Department

Academic Year - 2024-25

Department - Information Technology Semester - I & II

Sr. No.	Name of Faculty	Patent Title	Application Number	Status
1	Pimpri Chinchwad College of Engineering , Dr. J. V. Katii, Pranav Kulkarni, Kunal Patel	Verifying the Authenticity of Products Based on QR Codes to avoid Counterfeiting	202221028429.00	Granted 21/11/2024
2	Dr. Roshani Y. Raut	AN ARTIFICIAL INTELLIGENCE ENABLED ROBOT FOR HOME ASSISTANCE	202221056358.00	Granted 29/05/2024
3	Dr. Rajesh N. Phursule	Smart Headgear for Working Professdionals and Monitoring system thereof	202521006321.00	Published 14/02/2025
4	Pimpri Chinchwad College of Engineering, Dr. Roshani Raut, Mrs. Mukta Jamage, Dr. Maya S. Bembde Sarvesh Gadkari, Varad Rane, Soham Raddi	INTEGRATED PRECISION AGRICULTURE SYSTEM AND METHOD FOR REALTIME SOIL-BASED CROP RECOMMENDATIONS AND SELECTIVE PEST MANAGEMENT	202521047034.00	Published 22/08/2025

5	Pimpri Chinchwad College of Engineering, Dr. Harsha Bhute, Sujal Shrivastav, Siddesh Chaudhari, Anand Umbarkar	Mobile Health Care Monitoring System	202521047579.00	Published 04/07/2025
6	Pimpri Chinchwad College of Engineering, Dr. Gulbakshee J. Dharmale, Dr. Maya Bembde, Mrs. Radha Deoghare, Mrs. Sphurti Deshmukh, Mrs Shradha Tawade, Mrs. Madhuri Kethari	Lung Care AI: Intelligent Classification of Lung Diseases from Respiratory Acoustic Sound	202521047577.00	Published 04/07/2025