

Shri Shivaji Science College, Amravati

Name of The Teaching Faculty: Dr.P.P.Khirade

Department: Physics

Total No. Patents Published: ____; Total No of Patents Granted: 02

S. No.	Title of the Patent	Published/Granted	Name of the Inventor	Co-Inventors	Application / Patent No	Year	Agency
1	Magnetic Nanoferrite-Based Electrodes For Enhanced Supercapacitor Performance	Granted	P.P.Khirade	P.B.Kharat, et al	6350170	2024	UK Design
2	Design of multi-chamber reactor for controlled graphene oxide fabrication	Granted	P.P.Khirade	S.V.Mukhamale et al	480891-001	2025	Government of India