

Shri Shivaji Science College, Amravati

Name of The Teaching Faculty: BANSOD N H

Department: Chemistry

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

S. No.	Title of the Patent	Published/Granted	Name of the Inventor	Co-Inventors	Application / Patent No	Year	Agency
1	Designing a smart bandage filled with silver nano particles to heal the wounds faster	Published	H. Umamaheshwari	Nitin Padole Divya Sahu Nitin H Bansod Meenakshi Singh Prashant Kharat	202241049247 A Dated 09-09-2022	2022	Intellectual Property India
2	Deep learning based technique to analyse the process of preparing chemically modified regenerated cellulose and fibrin biocomposite incorporated with silver nanoparticles	Published	Ramya	Nimish H. Vasoya Nitin H Bansod Prem Kumar Komal Jagzap Prashnat Kharat	202241049074	2022	Official Journal of The Patent Office