

### Patent Publications

Sr. No	Name of the Faculty	Academic Year	Title of invention	Date of Patent Publication	Patent Application No.
1	Dr. Shubhangi Kshirsagar Dr. Smita Takarkhede Students: Mr. Ajit Maurya Mr. Satyam Mishra Mr. Ashish Rajbhar Mr. Shubham Kamble Mr. Aditya Maurya	2022-23	Polymeric dental cap for treating Acute toothache and inflammation	16/06/2023	202321034725 A
2	Dr. Suchita Gokhale Dr. Smita Takarkhede Dr. Ujwala Dube Ms. Suvarna Patil	2022-23	Organ bath to predict animal tissue activity	13/06/2023 (grant)	6287635
3	Dr. Suchita Gokhale	2022-23	Advancement of Drug delivery system based on Nanotechnology	19/05/2023	202311025256 A

			and Green chemistry: Green Nanomedicine		
4	Dr. Suvarna Bhadane Dr. Smita Takarkhede Dr. Ujwala Dube Mr. Ashkan Shaikh (Student)	2022-23	Evaluation and characterization of Bioadhesive drug delivery	28/04/2023	202321009284 A
5	Dr. Suchita Gokhale	2022-23	RP-HPLC analytical method for fixed dose combination of Teneligliptin and Dapagliflozin	17/03/2023	202321011322 A
6	Dr. Suchita Gokhale	2022-23	A medicated herbal nail lacquer for treating Onychomycosis	24/02/2023	202121037678 A
7	Mr. Shriram Bairagi	2021-22	Intelligent way to produce nicotinic acid from Tobacco waste.	02/07/2021	202121024059
8	Mr. Shriram Bairagi	2020-21	High density alcohol sanitizer to prevent the COVID-19	11/09/2020	202021015666

**Patents Published**