

**Academic Year 2024--25**

<b>Sr. No.</b>	<b>Title of Invention</b>	<b>Applicant name</b>	<b>Inventor Name</b>	<b>Patent ID Filed date Publication date</b>	<b>Status (Filed/ Published/ Granted)</b>
1.	A method for extracting curcumin from turmeric	Bharati Vidyapeeth (Deemed To Be University) College of Engineering, Pune	Sunita Jadhav and Dattatray Rakhunde	Patent ID :202121044683 Filling date: 01/10/2021 Published on: 29/10/2021	Granted on: 05/09/2024
2.	A simple method for the treatment of co-reactive turquoise blue h2gp dye"	Bharati Vidyspeeth Deemed To Be University College of Engineering, Pune	Ms.Aishwarya Chawan Dr.Kavita Kulkarni, Shirish Kulkarni, Dr. A.D.Kulkarni	Patent ID :202521052952 Filling date: 31/05/2025 Published on: 27/06/2025	Published
3.	A novel Jambhul juice processing method	Nilam Sanjay Lohar, Nikhil Sanjay Lohar, Yogesh Chendake	Nilam Sanjay Lohar, Nikhil Sanjay Lohar, Yogesh Chendake	Patent ID: 202521038559 Filling date: 22/04/2025 Published on: 09/05/2025	Granted on:

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1.	System for removal of dispersed yellow dye from dye solution	Bharati Vidyapeeth (Deemed to be University) College of Engineering, Pune	Niraj Topare, Sunita Raut-Jadhav, Prasad Patil	Patent ID :202221070879 Filling date: 08/12/2022 Published on: 30/12/2022	Granted on: 16/4/2024

2.	Photocatalytic degradation of congo red by using nanocrystalline yttrium oxide doped molybdenum	Hritwik Valunekar, Shambala Shinde, Sharada Gadale	Hritwik Valunekar, Shambala Shinde, Sharada Gadale	Patent ID :202221067813 Filing date: 25/11/2022 Published on: 09/12/2022	Granted on: 18/12/2023
3.	A system for degradation of rhodamine B dye solution in waste water	Bharati Vidyapeeth (Deemed To Be University) College of Engineering, Pune	Poonam Bodare, Kavita Kulkarni, Anand Kulkarni	Patent ID :202221072299 Filed on: 14/12/2022	Granted on: 9/8/2023
4.	System for removal of dyes from wastewater	Bharati Vidyapeeth (Deemed To Be University) College of Engineering, Pune	Topare Niraj, Raut-jadhav Sunita, Bokil Shantini, Choudhari Vishnu, Khan Anish		Granted on: 28/3/2024
5.	A system for developing nylon 6,6 nano-fibers interleaved e glass fiber reinforced epoxy composites	Chavan Sachin, Chendake Yogesh, Kanu Nand, Mohite Rajendra, Mohite Suhas, Narkhede Balkrishna, Shendovkar Sachin	Chavan Sachin, Chendake Yogesh, Kanu Nand, Mohite Rajendra, Mohite Suhas, Narkhede Balkrishna, Shendovkar Sachin	Patent ID :202023105831 Filing date: 09/10/2023 Published on: 04/01/2024	Published

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1.	A Process for Preparing an Ultrafiltration Membrane for Separation of Heavy Metals	Bharati Vidyapeeth (Deemed to be University) College of Engineering, Pune	Anand Bhalerao, Yogesh Chendake, Sachin Chavan, Supriya Dhume, Pallavi Mahajan – Tatpate, Akshay Khade	Patent ID :201921032915 Filling date: 14/08/2019 Published on: 19/02/2021	Granted on: 29/9/2022

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<b>Sr. No.</b>	<b>Title of Invention</b>	<b>Applicant name</b>	<b>Inventor Name</b>	<b>Patent ID Filed date Publication date</b>	<b>Status (Filed/ Published/ Granted)</b>
1.	Disinfectant Nanofibers	Bharati Vidyapeeth (Deemed To Be University) College of Engineering, Pune	Chavan Sachin Shankarrao, Chendake Yogesh Jayasing, Bhalerao Anand Ramchandra, Bansod Samiksha, Gund Sayali	Patent ID :202021023810 Filling date: 06/06/2020 Published on: 07/01/2022	Published