

Faculty Profile

Name of Faculty : Namrata Karan Jadhav		
Designation : Assistant Professor		
Qualification : PhD Registered (Shivaji University, Kolhapur) MBA(HR &Marketing), MTech (Chemical),BE(Chemical)		
Specialization : Chemical Engineering		
Official Email ID: namrata.jadhav30@gmail.com		
Memberships	None	
Courses Taught	<ul style="list-style-type: none"> • Chemical Engineering Thermodynamics I • Chemical Engineering Thermodynamics II 	
Roles and Responsibilities	<ul style="list-style-type: none"> • Exam Coordinator • Technical Magazine Coordinator 	
Research Contribution	<ul style="list-style-type: none"> • Synthesis And Characterization Of Metal Oxide Nanocatalyst For Biodiesel Production • Impact of Globalisation on Marketing • Major Project on Synthesis of Copper Oxide Hollow Nanotubes by Kirkendall Effect and Supercapacitor Performance • Mini Project on Synthesis & Characterization of CuO Nanofluids for Heat Transfer Enhancement • Mini Project on Manufacturing of Mosquito Coil using DEET chemical. • Major Project in B.E on Preparation of Natural Pesticide using Neem Seeds 	

**FDP/Workshop
Attended**

- One week faculty development program on Energy and Environment science, Technology and Management for Sustainable Development By D.Y.Patil college of engineering &Technology in December 2019-2020
- International conference on 'Recent Innovation in Science Engineering, Technology and Management' held on 24 July 2016.