

Profile

1. Name:	Bhagyashree Ratan Pathai
2. D.O.B.:	04/11/1969
3. Mobile No:	9970914653
4. Email id:	b.pathai@ssrkt.edu.in
5. Department:	Chemistry
6. Designation:	Assistant professor
7. Date of Appointment:	13/06/1995
8. Date of Superannuation:	30/11/2029
9. Appointment Type:	Permanent
10. Education Qualification:	M.sc, B.Ed, M.phil., PGDHE,
11. Work Experience:	29 years
12. Courses Taught:	FY/SY/TY
13. Courses Developed:	NA
14. Area of specialization/research:	Organic Chemistry / Nanotechnology
15. Achievements:	
A. Awards & Honors:	
B. Projects:	Co - Investigator "Synthesis and characterization of enzyme doped polymer material", 2012-2013. Mumbai University
C. Membership:	Indian women scientists' association navi mumbai
D. Resource person in Seminar/ Conferences/ Workshop Guest lecturers / Refresher Course Orientation/STC	
E. Ph.D.:	Ongoing
F. Ph.D. Guideship:	No
G. Industry:	

H. Patents/Copyrights (Filed & Granted):	
I. Others: (if any):	
16. Publications*:	
A. Research Papers:	<ol style="list-style-type: none"> 1. B. Pathai, R. Badlani, Present evaluation system in science of Mumbai university, National Seminar on Emerging opportunities in future higher Education, ISBN-978-81-922534-0-4, Oct-2011 2. R. Badlani, B. Pathai, Technology used in distance education with special reference to science faculty, National Seminar on Emerging opportunities in future higher Education, ISBN-978-81-922534-0-4, Oct-2011 3. R. Badlani, B. Pathai, Low cost technology used in Rain water harvestings, state level seminar on Water Management, ISBN-978-81-903978-2-8, Sept-2012 4. R. Badlani, B. Pathai, Synthesis and characterization of enzyme doped polypyrrole material, National Seminar on Explore Physics, Dec-2013 5. B. Pathai, R. Badlani D.M.S.Rao, Effect of Global warming on climate at Global level, International Journal of Business, Management & Social Sciences(IJBMSS), ISSN-2249-7463, Vol-VI, Jan-2015 6. B.Pathai, Women Empowerment, National Seminar on Women's Issues, ISBN-978-93-83342-13-6, March-2015. 7. R. Badlani, B. Pathai, Biotechnology – A Boon in Make In India, National Seminar on opportunities, Threats and Issues of Make in India, ISBN-978-93-84659-25-7, Feb-2016 8. B.Pathai, synthesis of complex ligand and its cyclic voltametric study, Vidyawarta, ISSN : 2319-9318, Vol 01, March 2017. 9. B.Pathai complex ligand and its Biological Activity, Printingarea, ISSN: 2394-5303, Vol 01, Sept. 2017. 10. B.Pathai, Nanoenzymes Bridging the gap between Nanotechnology and Biochemistry, Printingarea, ISSN: 2394-5303, Vol 05, July 2018. 11. B.Pathai, and others, Biosynthesis of Zinc Oxide Nanoparticles for Dye Degradation, International Research Mirror, Vol-01, ISSN (P)-2250-253x, ISSN(E)-2320-544x, Jan 2021.
B. Articles:	
C. Books/ Book chapters:	
D. Others	

17. Passport size photograph

