

1	NameoftheFaculty	Dr.Shweta Patil			
2	Dateofjoining	01-08-2012			
3	Emailid	Shweta105patil@gmail.com			
4	Designation	Associate professor			
5	Department	Chemistry			
6	EducationQualifications	M.Sc. Ph.D			
7	WorkExperience	Teaching	Research	Industry	Others
		10 years 11 months	05	--	--
8	AreaofSpecialization	Physical Chemistry			
9	CoursesaughtatDiploma/PostDiploma/UnderGraduate/PostGraduate/PostGraduateDiploma Level	Under Graduate and Post Graduate			
10	No.ofpaperspublishedinNational/InternationalJournals/Conferences				
	Journals	National	International		
		5	03		
	Conferences	National	International		
		-	03		
	ResearchGuidance				
MasterDegree	Completed	Ongoing			
	-	-			

Ph.D.	-	
-------	---	--

11	Patents	-	
		-	
12	Technology Transfer		-

	Publications in International Journals		
	<p>1. G. S. Parvati *, Patil Nirdosh S., Patil Shweta M. and Bidve Anilkumar G. Synthesis, Characterization and Evaluation of stability constants of Cu(II) metal complexes with ligands 2-(3-(5-chloro-2-hydroxyphenyl)-1-phenyl-1H-pyrazol-4-yl)-4H-chromen-4-one derivatives <i>Research Journal of Chemistry and Environment July (2020) Vol. 24 (7) Res. J. Chem. Environ.</i></p> <p>2. Ambika Bhusange*1, Nirdosh Patil2, Shweta Patil, Parvati S G3, Sunanda Ravindranath4 Microwave irradiated synthesis, characterization as well as determination of stability of Copper (II) complexes with N;N'-(6'-substituted-1,3,5 -triazine-2,4-diyl)bis(3-oxobutanamide) as ligands ISSN 2348-1218 (print) International Journal of Interdisciplinary Research and Innovations ISSN 2348-1226 (online) Vol. 9, Issue 3, pp: (17-25), Month: July - September 2021, Available at: www.researchpublish.com</p> <p>3. Shweta M. Patil, Parvati S G, Nirdosh Patil, Synthesis, characterization and Spectrophotometric study of Stability constants of Cu(II) metal complexes with ligands derived from 4,6-bis-(arylidene-amino)-1,3,4-trihydropyrimidine-2-thione derivatives at different temperature <i>IJRAR-International Journal of Research and Analytical Reviews 2018, volume 5, Issue 4, ISSN 2349-5138. P No. 407-418.</i></p>		

