



## Mr. Satu Tukaram Chavhan

**SATISH PRADHAN DNYANASADHANA COLLEGE,  
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<b>Designation</b>	Assistant Professor
<b>Faculty</b>	Chemistry
<b>Department</b>	Chemistry
<b>Email Id</b>	Satuchem05@gmail.com
<b>Educational Qualification</b>	M.Sc , SET, B.Ed.
<b>Years of Experience</b>	UG: 06 PG: 07
<b>Thrust Area</b>	Organic synthesis , Heterocyclic chemistry and Organometallic chemistry.
<b>Details of Paper Presented</b>	<ol style="list-style-type: none"><li>1. Synthesis of Strontium complex of some novel Schiff's base under aqueous condition and their biological activity 2349 - 7858 South Asian Journal of Multidisciplinary Studies 2.246</li><li>2. Synthesis of some Tri-substituted imidazoles benzil condensed with different aromatic aldehyde and ammonium carbonate or ammonium acetate without catalysed reaction.2321-7545 International journal of scientific research and education 3.599</li><li>3. Synthesis of schiff's base using natural catalyst under microwave condition. 2349-4077 International research journal of natural and applied sciences 2.818</li><li>4. Synthesis and characterisation of novel schiff's base Ni (II) and Fe (III) and its complexes with its anti bacterial activity 2321-4902 International journal of chemical studies GIF – 0.346 ISRA – 4.86</li></ol>

	<p>5. Synthesis and characterisation of novel Schiff's base for its biological activity 2349-4077 International research journal of natural and applied sciences 2.818</p> <p>6. Synthesis, Characterization of some Schiff's bases derived from phenylhydrazine PISSN 2349-8528 EISSN 2321- 4902 International of journal chemical studies GIF – 0.346 ISRA – 4.86</p>
<b>Details of Seminar/Workshop/Conferences/Symposia attended</b>	Total 1 attended
<b>Experience on the various Committees at College</b>	Student activity centre (SAC), G. K. Phanse . Member of Examination Committee.
<b>Experience on the various Committees at Other University / Institute</b>	Karmveer bhaurao patil college vashi .Paper Setter for S.Y.B.sc Chemistry. K.J. Somaiya college, Mumbai, Examiner for M.Sc
<b>Awards and Recognitions</b>	Savitribai Phule Award for Best NSS Volunteer in entire Maharashtra at +2 level.