



Mr. Satu Tukaram Chavhan

**SUDHAGAD EDUCATION SOCIETY'S
SHETH, J.N. PALIWALA COMMERCE COLLEGE,
SCIENCE & ARTS COLLEGE, PALI-SUDHAGAD.**

Designation	Assistant Professor
Faculty	Chemistry
Department	Chemistry
Email Id	satuchem05@gmail.com MOB. NO.9594925504
Educational Qualification	M.Sc , SET, B.Ed. (Ph.D. Pursuing)
Years of Experience	UG: 06 PG: 08
Thrust Area	Organic synthesis, Heterocyclic chemistry and Organometallic chemistry.
Details of Paper Presented	<ol style="list-style-type: none"> 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 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 3. Synthesis of schiff's base using natural catalyst under microwave condition. 2349-4077 International research journal of natural and applied sciences 2.818 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

	<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</p> <p>GIF – 0.346 ISRA – 4.86</p>
Details of Seminar/Workshop/Conferences/Symposia attended	Total 2 attended
Experience on the various Committees at College	<ol style="list-style-type: none"> 1. Member of Examination Committee. 2. Co-ordinator of career katta, MITSC.
Experience on the various Committees at Other University / Institute	<ol style="list-style-type: none"> 1. Appointed as examiner for M.Sc I & II in University of Mumbai. 2. Karmveer bhaurao patil college vashi. Paper Setter for S.Y.B.Sc Chemistry. 3. K.J. Somaiya college, Mumbai, Examiner for M.Sc.
Awards and Recognitions	Savitribai Phule Award for Best NSS Volunteer in entire Maharashtra at +2 level.