

Mrs. KETAKI KEDAR SARAVATE
Assistant Professor,
Department of Chemistry

Name

: Mrs. Ketaki Kedar Saravate

Designation

: Assistant Professor

Qualification

: M.Sc. Organic Chemistry, NET, SET

Teaching Experience

: 12 Years

Industrial Experience

: 6 Months

Research Papers

: 2

E-Content Developed

- **Documents** : 05
- **Videos**: 04

ACADEMIC EXPERIENCE:

- ✦ Post graduate Teaching experience of 12 years in Modern College, Ganeshkhind, Pune-16.
- ✦ Published a paper in The Pharma Innovation titled ‘One pot synthesis of Tri-substituted imidazoles using wet cyanuric chloride’.
- ✦ Worked as a Resource person in the Teacher’s workshop organized by Board of Studies, Chemistry, SPPU during 31 May-1 June 2021.
- ✦ Completed 2 weeks FDP on Managing online classes and Co-creating MOOCS 3.0 organized by Ramanujan College, Delhi in July 2020
- ✦ Completed 1week National FDP on Research Methodology organized by Kamla Nehru Mahavidyalaya in April 2021.
- ✦ Worked as a resource person in the skill based credit course for S.Y.B.Sc. students.
- ✦ Organized Intercollegiate Chemistry Quiz for undergraduate and postgraduate students from 2018.
- ✦ Participated in a Short term one week course ‘Train the Trainers: Enhancing Chemistry teaching Skills’ funded by TLC, Government of India and organized by S. P. College, Pune, May 2018.
- ✦ Participated in One day workshop on Patent: An Important area to know, organized under STAR-DBT college scheme, February 2019.
- ✦ Presented a paper at National conference ‘Chemical Science an Interdisciplinary Approach’ organized by Modern College, Ganeshkhind, Pune, January 2018.

- ✦ Presented a paper 'at International Conference at FESEM organized by B.R. Gholap College, Pune, March 2016.
- ✦ Published a paper entitled 'Green synthesis of 3,4-dihydropyrimidinones' at National Conference on Advances in Chemical Sciences with special ref. to Molecular Spectroscopy, Material Science and Organic Electronics organized by Fergusson College, Pune, December 2014.
- ✦ Presented paper entitled 'Use of Microwave assisted Wittig reaction for the synthesis of antifungal Drug analogues' at National Seminar organized by Y. M. College, Bharathi Vidyapeeth University, Pune, January 2013.
- ✦ Presented paper entitled 'Synthesis of antifungal Drug analogues' at National Conference organized by Indian Council of Chemists held at Osmania University, Hyderabad, December 2011.
- ✦ Attended the Workshop on 'Framing of S.Y.B.Sc Syllabus' held in February 2009 at Nashik.

INDUSTRIAL EXPERIENCE:

Worked in Innovassynth Technologies (I) Ltd. Khopoli as a Research associate in 2009.