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Educational Qualifications: M. Sc., M. Phil., Ph. D.

- i) B. Sc. Chemistry; Shivaji University, Kolhapur.
- ii) M. Sc. Polymer Chemistry; Shivaji University, Kolhapur.
- iii) M. Phil Polymer Chemistry; Shivaji University, Kolhapur.
- iv) Ph. D. Chemistry; Shivaji University, Kolhapur

Total Teaching Experience : 21 years..

Area of Specialization : Polymer Chemistry

Research Publications : 36 in Internationals Journals + 52 Conference Presentations

Particulars of Research Guidance:

Number of Ph. D. Students Guided : 09

Number of Ph.D. Students thesis submitted : 01

Number of students guided for PG research Projects : More than 50

Active participation in development of Department of Chemistry, Shivaji University Post Graduate Centre, Solapur and Solapur University Campus since inception.

Current Research interest : Controlled Radical Polymerization, High Performance Polymers, Polymeric Materials, Nanomaterials, Nanocomposites, Organic Chemistry, Organometallic Chemistry, Gas Sensing Materials. Conducting Polymer Sensors, Thin Film Deposition etc.

Number of Major Research Projects Completed : 02

University Grants Commission –Major Research Project

and Rashtriya Uchchatar Shiksha Abhiyan - RUSA

International Conference attended outside the country: 01 (South Korea)

Other Responsibilities:

- i. Worked as Director, School of Chemical Sciences and Head, Department of Polymer Chemistry, Solapur University, Solapur.
- ii. Worked as Co-ordinator Instrumentation Centre (USIC), Solapur University, Solapur since 11th Aug. 2011 to 2018.
- ii. Worked as Co-ordinator Boys' and Girls' Hostel of Solapur University, Solapur since 29th Aug. 2009 to 2018.
- iii. Worked as Member of Management Council, Member of Senate, Member of Academic Council, Solapur University, Solapur.
- iv. Worked as Chairman of Board of Studies in Chemistry, Member Secretary, IQAC, Solapur University and Member, NAAC Steering Committee, Solapur University, etc.
- iv. Worked as member of Ad-hoc Board of Studies in Industrial Chemistry at Dr. Babasaheb Ambadekar Marathwada University, Aurangabad.
- v. Worked as Chairman, of Ad-hoc Board of Studies in Entrepreneurship at Solapur University, Solapur.
- vi. Co-ordinator, National Science Day -2010, 2011, 2013 and 2014 Solapur University, Solapur sponsored by Rajiv Gandhi Science and technology Commission, Government of Maharashtra.

Organization of Conferences:

- i. **Organizing Secretary** of 17th International Conference on "Expanding Horizons in Chemical and Biological Sciences: Innovations Crossroads" ISCBC-2012; held at Solapur University, Solapur during January 21st – 24th, 2012.
- ii. **Organizing Secretary** of 2nd International Conference on "Emerging Trends in Chemical Sciences" (ETCS-2012) at Solapur University, Solapur, 02-04 November, 2012.
- iii. **"Convener"** UGC Sponsored one day National Conference on "Frontiers in Chemical Sciences" (FCS -2014) held at School of Chemical Sciences, Solapur University, Solapur, on June 30, 2014.
- iv. **Convener**, One Day National Conference in association with Royal Society of Chemistry – West India Section on Latest Trends Fundamental Research (LTFR-2015), held at Solapur University, Solapur. June 30, 2015.
- v. **"Convener"** UGC Sponsored one day National Conference on "Recent Advances in Chemical Sciences" (RACS -2017) held at School of Chemical Sciences, Solapur University, Solapur, on November, 26, 2017.