

Dr Ajit Nanasaheb Bhumkar

Designation: Associate Professor

Department: Chemistry

Contact Information

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Educational Background

- PhD, Thermophysical acoustics in Chemistry, University of Mumbai, 2020
 - MSc, Organic Chemistry, Department of chemistry, Pune university 2007
 - Qualified NET, GATE
 - BSc Chemistry, Pune University, 2005
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Areas of Expertise / Research Interests

- Material Science
 - Thermodynamic chemistry
 - Computational chemistry
 - Environmental science
 - Lactone synthesis
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Teaching Interests

- Organic Chemistry
- Solid state chemistry
- Spectroscopy
- Stereochemistry

- Organometallic chemistry
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Professional Experience

- Associate Professor, VPM's B. N. Bandodkar College of Science, Thane, 2010 – Till a date
 - Research Guide for M.Sc. (By Research) program, University of Mumbai
 - NSS Program Officer (2017-2020) , Coordinator Gymkhana committee, Coordinator Chemistry Club-URJA, Coordinator Mentor Committee, Coordinator Attendance committee.
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Publications & Research

- Research Citations: 24 | h-index: 3
 - Published 7 research articles in different reputed journals (Scopus/ Web of Science/ UGC care etc).
 - Published two book chapters. (IIP publication, AkiNik publication).
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Awards & Recognitions