

Name of the teacher: Dr. Vivek Dinkar Bobade

Total experience in years : 25 years

Email : v_bobade31@rediffmail.com

Mobile No.: 09970499527/8275811827

Qualification: 1982 B. Sc. Delhi University

1984 M. Sc. (Organic Chemistry) Delhi University

1986 M. Phil. (Chemistry) Delhi University

1994 Ph. D (Chemistry) IIT, Mumbai

Present Post: Professor

Date of joining the Institute: 3rd August 1993

Area of research Interest: Heterocyclic Chemistry, Synthetic Organic Chemistry

Research Articles: 56

Number of Students: M. Phil.: Awarded-2, Ph. D.: Awarded-9 Working-4

Seminars/Conferences/workshops attended as Resource person: 40

Present Position held: IQAC Coordinator of the College

Awards/ Honors: 1. Awarded Junior Research Fellowship CSIR – 1985.

2. Awarded JRF-1989, SRF-1991, Project Scientist-1993 IIT, Bombay

3. Recognized Post Graduate Teacher, M. Phil. and Ph. D. guide SPPU

4. 5th Prof. N.S. Narasimhan Endowment Prize-2012

Visiting Faculty: NDMVP's College of Pharmacy, Nashik, 2013-14, 2014-15

Sapkal College of Pharmacy, Nashik, 2015-16, 2016-17, 2017-18

Guest Lectures: During last 25 years more than 100 guest-lectures delivered in PG Centers in

Nashik, Nagar, Dhule and Pune District (Topics- Mass Spectroscopy, PMR,

CMR, 2D-NMR, Synthetic Organic Chemistry)

Referee for Journal: Indian Journal of Chemistry-B

Research Projects Ongoing/Completed:

1. Studies on immunological peptides. Funding Agency: **UGC (WRO), Pune, 1997-99**, Amount sanctioned: 30,000/-
2. Studies on the conformation directing effect of unnatural amino acids in peptides. Funding Agency: **UGC (WRO), Pune, 2004-06**, Amount sanctioned: 40,000/-
3. An enquiry into conformation directing effect of D-amino acid on peptide conformation. Funding Agency: **BCUD, Pune, 2007-09**, Amount sanctioned: 3,00,000/-
4. Synthesis and pharmacological evaluation of novel heterocyclic thiazole, benzaoxazole, benzothiazole, pyridine, pyrimidine, pyrimodone and oxadiazole derivatives. Funding Agency: **UGC, New Delhi, 2010-13**, Amount sanctioned: 9,57,900/-
5. Design, synthesis of new 1, 3, 4- oxadiazoles and study of their photophysical properties. Funding Agency: **CSIR, New Delhi, 2012-15**, Amount sanctioned: 12,42,000/-
6. Synthesis and biological evaluation of novel azoles. Funding Agency: **BCUD, Pune, 2012-14**, Amount sanctioned: 3,00,000/-
7. Synthesis, characterization and anti-microbial activity of some newazole derivatives. Funding Agency: **DST, New Delhi, 2012-15**, Amount sanctioned: 21,60,000/-
8. Synthesis and antimicrobial screening of novel 1,2,3-triazole derivatives. Funding Agency: **BCUD, Pune, 2016-18**, Amount sanctioned: 2,50,000/-

