

Dr. Shubhangi Pradeep Bhave

M.Sc. M.Phil., D.C.S.T., LL.B., Ph.D.

Vice Principal, Degree College and Head, Department of Physics

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Teaching Experience

- Founder member of Vaze College.
- Teaching experience of 35 years at degree college level.
- Visiting Faculty for M.Sc. Biotechnology at Vaze College
- Recognized Post Graduate teacher of Physics of Mumbai University.
- Recognized teacher for IGNOU.
- Have taught Biophysics at Birla College, Kalyan
- Have taught Microprocessor 8086 architecture to M.Sc. Computer Science students at Kalina Campus University of Mumbai.
- Have taught C++ programming to M.Sc. Physics students at Kalina Campus University of Mumbai.
- Have taught Electronics to B.Sc. IT students.
- Have taught Electronics and Computer Science to XI and XII standard vocational Students. These students have stood in merit list including overall 1st and 2nd in Maharashtra, 1st in Reserve category and 1st and 2nd merit of Mumbai division at XII Standard Board examination

Administrative Experience

- Appointment as Vice Principal Degree College with effect from 22nd June 2015
- Appointment as Head of Department of Physics with effect from 2nd January 2016
- Appointment as Coordinator of Steering Committee for Fourth Cycle of NAAC accreditation (Due on March 2017).
- During formative years of the College, have been LMC member of the College twice.
- Have been a part of the team for report writing for third cycle of NAAC accreditation
- Have worked as member of LIC committees of University of Mumbai
- Have been a member of Syllabus Committee for framing F Y B Sc syllabus
- Being a founder member of Vaze College, have started many activities and helped forming norms for activities of many committees

Educational Qualification:

- ❖ **Stood 10th Merit in Board** at SSC examination in 1974
- ❖ B.Sc.(with Distinction) of Marathwada University in 1978, **2nd rank in the University**
- ❖ M.Sc. Physics (with First Class) of Pune University in 1980 with **Biophysics as specialization**
- ❖ M.Phil. Physics of Nagpur University in 1982, **3rd rank in the University**
Dissertation on “X-ray absorption studies of Biomolecules”
- ❖ Diploma in Software techniques (D.C.S.T.) (With Distinction)of Mumbai University in 1993
- ❖ LL.B. (With First class in all semesters) of Mumbai University in 2006.
Stood first in Law College, Thane.
- ❖ Ph.D. in Biotechnology of Mumbai University in November 2013.
- ❖ **Title of thesis “Micropropagation and Isolation of Bioactive Molecules and Studies in Medicinal properties of *Costus pictus* D. Don”.**
- ❖ Have attended many conferences and seminars during the career spanning 33 years.
- ❖ Have passed three exams of music in Hindustani classical vocal of Gandharv Mahavidyalaya.

Areas of Interest :

- Interested in venturing into new fields of learning and acquiring knowledge from across the specializations.
- Love listening to music and watching Oscar winning Hollywood classic films.