

## CURRICULUM VITAE

**Name:** Dr. Purushottam G Kale

**Resi. Adress:** 2 B, Ashtak CHS, RL-100, Milap Nagar, Dombivli (E), 421203.

**Professional Address:** Principal, Hirwal Education Trust's College of Computer Science and Information Technology, Chambharkhind, Mahad, Maharashtra.

**Academic Profile:** M. Sc. (Zoology, Botany & by Research), Ph.D.

**Teaching Experience:** 43 years.

**Research Experience:** 38 years. Research guide, recognized by University of Mumbai and many students have been guided in their research for M.  
Sc. And Ph. D. degrees in Zoology.

- **Research Interests:**

Ecology and Environment Science, Physiology and Biochemistry, Biotechnology and Molecular Biology, Education.

- **Publications:** Have 39 publications in peer-reviewed National and International Journals.
- **Projects Undertaken:** Completed Several EIA projects with IIT, Powai; Enviro-Vigil (Paryavaran Dakshata Manch), Thane; Vanaparva and Vishnugupta, Khed; UGC, University of Mumbai, etc.

- **Membership of Professional Bodies:**

Life member of over 20 organizations/ institutions and member as well as honorary member of many University bodies, Governing bodies/ councils/ committees (Founder General Secretary of the Association of Teachers in Biological Science and President of Paryavaran Dakshata Mandal).

- **Honorary Member/ Resource Person** for a number of NGOs working in the field of Ecology, Conservation and Environment Protection (*Bombay Natural History Society, Envirovigil, Paryavaran Dakshata Mandal, Hariyali, Shikshanay, etc.*).
- **Honorary Director** of Vanaparva Forest Development Institute Pvt. Ltd., a subsidiary of Vishnugupta Educational Project, Kashedi, Taluk Khed, Dist. Ratnagiri, undertaking plantation, water conservation, energy conservation, reforestation and informal education programs)
- Have **convened/ organized** over 80 academic programmes like workshops, seminars, and competitions related to Biological Sciences and Environment issues.

- Have **participated** and **presented research papers** in national as well as International conferences, seminars and workshops in the subject of Botany, Zoology, Environment Science and Education.
- Member of the committee of experts for 'quality assessment' of the textbooks in Biology being prepared by Maharashtra State Board of Secondary and Higher Secondary Education, Pune. Have been a resource person for the training of teachers for the new syllabi.
- Have been a leader of the Indian Team that participated in the International Biology Olympiads at Brisdban, Australia (2004), Mumbai, India (2008) Tsukuba, Japan (2009) and Bali, Indonesia (2014) and Coventry, UK (2017). Actively involved in selecting and training of the students participating in the International Biology Olympiad.
- Have authored two books and over 25 articles in newspapers and periodicals.