

Faculty Profile



Personal Details:

Name	Naikwade Pratap Vyankatrao	
Educational Qualification	M.Sc.(Bot.), Ph. D., B. Ed	
Designation	Head And Assistant Professor, Department of Botany	
Residential Address	618, Vyankatesh Villa, Saptlingi Nagar, Sadwali, Devrukh-415804 Dist. Ratnagiri, Maharashtra, India.	
Email ID.	naikwade.pratap@gmail.com	
Mobile No.	9595821891	
	WhatsApp Number.	Other Number

Teaching and Research Experience:

Teaching Experience: Total 14 years

- Lecturer at JES's R.G.Bagdia Arts, S.B. Lakhotia Commerce and R. Bezonji Science College, Jalna (2005-2006)
- Lecturer at Government A. School and College, Shibla, Dist Yavatmal (2006-2011)
- Assistant Professor at Athalye-Sapre-Pitre College, Devrukh Dist. Ratnagiri (2011 to till date)

Research Experience: Total 14 years

- Ph. D. Research Student at Department of Botany, Dr. B.A. M. University, Aurangabad (2005 - 10)

- Researcher at Athalye-Sapre-Pitre College, Devrukh Dist. Ratnagiri (2011 to till date)
- Post-Doc. at School of Life Sciences and Sustainability, Arizona State University, Tempe, Arizona, USA (2016-17)

Subject Taught:

- Botany
- Environmental Studies

Contribution in College Committees (Curricular, Co-Curricular and Extra Curricular):

Present	Previous
• IQAC	• NSS
• Cultural Committee	• Examination
• Library Committee	• Admission
• S.K. Patil Interdisciplinary Research Centre	• Discipline
• B.C. Cell	• Research
• Prospects Committee	• High Power Committee
• Annual College Magazine Committee	• Student Welfare Committee
• Building Repairing and Maintenance Committee	• Anti-ragging Committee

Research Contribution: (Paper Published/Presentation/MRP/etc...)-
(In No's)

- Key Note Address/Invited Talks delivered as resource person at National/International Level : 10

- **Patent: 01**
- **Research Papers published in peer reviewed national/International Journals: 36**
- **Member of Editorial/ Advisory Board of International Journals: 15**
- **Research Papers presented in National Conferences/Seminars: 22**
- **Research Papers presented in International Conferences: 24**
- **Research Papers published in national/International Conference proceedings: 09**
- **Seminar / Conferences/ Workshops Organized: 15**
- **Major Research Project Completed: 01**
- **Minor Research Projects Completed:02**
- **Books published: 07**

Other Contribution: (University Responsibilities/ Social work/Extension work/etc...)

- Member of syllabus framing Committee for MSc. Botany of Mumbai University
- Paper setter for MSc. Botany of Mumbai University
- International Collaboration with Stockholm, **Sweden** based Organizations viz. Climate Action and Future Earth and Srushtidnyan, **Mumbai** for Climate Ambassador Project from 2015-2018.
- Forest Conservation Project with four students from ISTOM, **France**
- Collaboration with AERF and Project Dragonfly **USA**
- Plant Health Clinic
- Training program on use and preparation of organic manures
- Social awareness program about conservation of sacred groves
- Estimation of Carbon Sequestration in sacred groves
- Plantation of Medicinally important plants
- Millet Conservation Program
- Wild Vegetable Awareness Program
- Field Surveys
- E waste Management
- Science awareness /Popularization Program at nearby Schools
- Education for children outside flow of education
- Inculcation of Research culture among students
- Biodiversity Conservation Program
- Solid Waste Management
- Organization of Biodiversity Study Camp
- Lectures and Exhibitions of posters related to environment Conservation
- Campaigning on Eco-friendly Festivals
- Save Saptlingi River Project

- Awareness on Rain Water Harvesting
- Save Girl Child Campaign
- Save Electricity Campaign
- Plastic Free Devrukh Campaign
- Organization of Health Check up Camps
- Blood donation Camps
- Organ Donation Awareness Campaign
- Voter Awareness Campaign
- Pulse Polio Campaign
- AIDS Awareness Program
- Addiction Free Youth Campaign
- Awareness on Yoga
- Toilet and Sanitary facilities
- Swachh Bharat Campaign
- *Sundar Maze Ghar Swachh Maza Parisar* Competition for Villagers
- Promotion of Tourism
- Cleaning of Forts, Monuments
- Training to villagers for making dishes from millets and marketing of these products at Mumbai
- Repairing of Roads
- Construction of Vanrai Bandharas
- Self-protection Training to Students
- *Veema Doot* Project
- Disaster Management Training
- Campaigning to stop Suicides of farmers
- Collection of funds for people affected by national calamities
- Campaigning on Right To Information Act (RTI)
- Distribution of notebooks to needy students
- Financial Assistance to needy Students
- Road Safety Campaign
- Rallies/Street Plays/Competitions on various social and Environment Issues
- Wetland Conservation Program
- Training of organic Farming
- Training on Preparation of Jams/Jellies and other products from fruits and Vegetables

Achievements:

- **C.V. Raman Fellowship** (2016-17) for **post-doctoral research in USA** at Arizona State University, USA for the research on climate change by University Grants Commission, Govt. of India.
- **Visiting Scientist** at Arizona State University, **USA**
- Invited as **visiting scientist by Auburn University, USA** for the research on Sustainable Crop production.
- Invited for **post-doctoral fellowship by Mauritius University, Mauritius** for the research on green manures and green pesticides
- Member of ISDS Society, Tokyo, **Japan**
- Fellow of Life Sciences Leaflets, **India**
- Maharashtra State Government **Eklavya Merit** Scholarship.

Awards:

- **Young Scientist of the Year Award 2014** by International Foundation for Science and Environment Kolkata, Science and **Environmental Research Institute Kolkata**, Indian Institute on Ecology and Environment, New Delhi, Confederation of Indian Universities on March, 02, 2015.
- **Best Paper Presentation Award** at International Conference on Applied Science and Technology, **San Francisco, USA** on Dec. 23, 2016.
- **Outstanding Researcher Award 2017** at International Conference on Interdisciplinary Research for Sustainable Development (IRSD-2017), National Institute of Technical Teachers Training and Research, **MHRD, Govt. of India, Chandigarh** on Nov. 06, 2017.
- **Best NSS Program Officer Award 2016** by **University of Mumbai**, Mumbai.
- **The Environmentalist Award** for the contribution in environment protection by R. K. Help Academy, **Maharashtra** on Dec. 06, 2017.

Date: 22 June 2019