



**Assistant Professor Professional**

*Education Management | Learning and Development | Classroom Administration | Educational Technology*

An assertive and result-oriented professional with over 18+ years of Indigenous teaching experience in the educational sector. Competent in planning, implementing, and evaluating the curriculum for students, preparing question papers during examinations, and handling administrative work. Adopts an easy-to-understand and engaging style to convey complex topics to students and teach and mentor them to attain their objectives. Profound accomplishments in counseling students, designing and scheduling lesson plans, and assignments, and mentoring students in projects to achieve their personal goals

Possess knowledge about the internal administrative tasks that are performed within the institutions. Strong organizational and teamwork skills, with the ability to work on own initiative / in teams for curriculum design, assessment of students' work, and identifying learning needs of students. Expertise in conducting unit reviews, managing academic improvement, providing analysis and complex report generation for student projects, and engaging in corrections. A forward-thinking and experienced academic administrator who can manage various tasks in conducting meetings and organizing seminars, conferences, and workshops. Stays abreast of the latest industry-related tools, trends, and applications and tactfully utilizes them to enhance the quality of deliverables to the students

**FUNCTIONAL SKILL SET**

<ul style="list-style-type: none"><li>• Education Management</li><li>• Learning &amp; Development</li><li>• Classroom Administration</li><li>• Student Motivation</li><li>• Value Education</li><li>• Performance Assessments,</li><li>• Mentoring &amp; Scheduling;</li><li>• Educational Technology;</li></ul>	<ul style="list-style-type: none"><li>• Academic Administration</li><li>• Curriculum Development</li><li>• Student Counseling</li><li>• Research, Analysis, and Reporting</li><li>• Performance Management</li><li>• Study Material Preparation</li></ul>	<ul style="list-style-type: none"><li>• Standardized Test Preparation</li><li>• Course Assessment</li><li>• Documentation Management</li><li>• Teaching Principles</li><li>• Student Project Management</li><li>• Quality Assurance</li><li>• Research &amp; Thesis Writing</li></ul>
--	---	---

## EDUCATION

- Master of Science in Environmental Science from Mumbai University (2002)
- Bachelor of Science in Chemistry from Mumbai University (2000)

## CAREER CONTOUR

Designation	Organization	Duration
Assistant Professor	K. J. Somaiya College of Arts & Commerce	Jul 2008 - Current
Lecturer	Mehta College	June 2006 - Aug 2008
Consultant	Prabhu Environmental Consultant	Oct 2005 - Jan 2006
Lecturer	Birla College	Oct 2003- Apr 2005
Chemist	Gharda Chemicals Ltd	Oct 2002 - Oct 2003

### *Key Result Area*

- Focusing on the student performance comprising various ideas development, research, analysis, and evaluation; problem solving and resolution, and many more
- Holding the teaching/lecturing related seminars/modules; providing the `traditional` lecturing as well as dynamic group teaching, academic writing sessions, feedback sessions, quality and performance analysis while preventing acts of plagiarism by the constituent colleges /departments
- Designing the new schemes of work while assessing new ideas/resources against established curriculum/aims and adhering to the college standards/processes
- Liaising effectively with the college's senior management to pro-actively explore innovative ways to support student learning and bring both academic and creative success
- Supervising the inter-research projects of the students and ensuring the timely delivery of research conclusions they will not publish the same
- Administering the aspects of student safeguarding is always adhered to; ensuring an excellent personal understanding of all related governance and guidance
- Instructing undergraduate and postgraduate coursework and seminars and supervising research works
- Managing a range of related tasks, including various administrations/processing roles - dealing with ad-hoc issues that arise daily

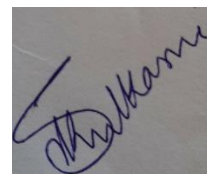
## WORKSHOPS / SEMINARS / CONFERENCES / EVENTS

- Workshop on Value Education - Foundation of Education in K. J. Somaiya College of Arts & Commerce
- Workshop on The Art of Balance: A Gita Perspective held in K. J. Somaiya College of Arts & Commerce
- Attended National Conference on Environmental Management: Watch Your Carbon Footprint held in K. J. Somaiya College of Science & Commerce
- Attended seminar on the Legacy of Gandhian Approaches: Vinoba to Obama held in K. J. Somaiya College of Arts & Commerce
- Attended an event Convergence on the occasion of World Wetlands Day held in K. J. Somaiya College of Science & Commerce
- Attended State Level Seminar on Water Management held in R. K. Talreja College of Arts, Science & Commerce
- Attended International Conference on Geography of Change: Contemporary Issues in Development, Environment and Society held in Joshi-Bedekar College of Arts & Commerce

- Attended International Conference on Tourism Resources & Development held in J. N. Paliwala College of Arts & Science
- Attended workshop on Compute Your Carbon Footprints held in VPM's Polytechnic College

## ACCOLADES

- Completed UGC – NET exam in Environmental science, December 2003
- Invited as a judge for project displays at the West-Zone Science Exhibition, Mahatma Gandhi Vidya Mandir
- Part of the Prize Distribution function organized by The Mumbai Science Teachers Association, Mumbai
- Invited as Evaluator for project displays at the H-ward Science Exhibition at Malti Jayant Dalal High School
- Invited as Subject Expert for selection of Lecturer at K. J. Somaiya College of Engineering
- Invited as interviewer for action research held by The Mumbai Science Teachers Association, Mumbai (since 2007)
- Invited as Subject Expert for revaluation & moderation by Ramanand Arya DAV College / Shri Ram College of Comm / JVM Mehta College of Arts, Science & Commerce / Laxmichand Goliwala College of Comm & Econ / K. J. Somaiya College of Science & Commerce (since 2009)
- Invited as a judge for a poster competition organized by NSS Unit, Mumbai University
- Appreciated for organizing the SRD/NRD/Utkarsh selection camp, K. J. Somaiya College of Arts & Commerce
- Appreciated for arranging accommodation & meals for tribal school children of Pratamik Aashram Shala Dhundhalwadi
- Attended National Seminar on Environmental Management and its impact on National Development held at Birla College, Kalyan
- Involvement in National Seminar on Advances in Microbiology, held at Birla College, Kalyan
- Attended the National Seminar on New Frontiers & Challenges in Bioinformatics held at Birla College, Kalyan
- Served as Chairman of the Association for Environmental Awareness
- Appointed as Subject Expert for selection of Junior College Staff in Panel Interview
- Coordinated for organizing the Orientation Program of Dharma Bharathi Mission



**RESEARCH & PUBLICATIONS:**

<b>Sr. No.</b>	<b>Title of the research paper (presented in conferences/seminars)</b>	<b>Conference Title</b>	<b>Year</b>	<b>Organiser</b>
1	Biodiversity then and now	National Seminar on Biodiversity	2012	Kuvempu University
2	The Inner Eye: Training and Development of insight by HRD	Contemporary and Innovative Practices in HRD	2015	SIMSR, Mumbai
3	Sustainability of Tera Village Lake	New Paradigms in Education and Management	2016	Kalsekar College, Mumbai
4	Significance of Excursion as a Learning Outcome	Enhancing Quality in Higher Education: Challenges and Issues	2016	DAV College, Mumbai
5	Investigation and an Experimental Study of Scientific References of Sanskrit Shastras	Sanskrit Vigyan	2016	Rashtriya Sanskrit Sansthan, Mumbai
6	Tera Village Lake: Scope for Tourism	Development, Environment and Social Welfare	2017	Social Research Foundation, Aurangabad
7	Sustainable and Eco-friendly Methods of Groundwater Determination to curb water scarcity mentioned in Brihat Samhita	Contemporary Issues in Environment And Geography	2019	N. G. Acharya & Marathe College, Mumbai
8	Subject-Oriented Business Model from Indian Mythology	NEP: 2020 Nurturing Human Values	2023	SIWS, Mumbai
<b>Sr. No.</b>	<b>List of Research Projects (IGNOU MSc EVS Course)</b>	<b>Year</b>		
1	Evaluation of Impact of Marine Pollutants on Clam Species using Oxidative Stress Biomarkers at Mumbai Coast	2024		
2	Comparative Analysis of Nature Farming and Corporate Farming	2024		
3	Study of the Impact of Zeolite in Reducing Heavy Metals Pollution in the Wastewater generated from Tanning Industries	2023		
4	Implementing Bio digester Septic with Bio Enzyme prepared from Kitchen Waste in construction Sites for Sustainable Sanitation Solutions	2023		
5	A Comprehensive Study on the Transition and Impact of Green Electricity in India	2023		
6	Impact of Exposure of Green Spaces on the Mental Wellbeing of Elderly People in Urban Mumbai	2024		