

**Name:-Rupali Dilip Gaikwad**

**Address:** Department of Environmental Science, Fergusson College, Pune.

**Personal Details:-**

<b>Name</b>	<b>Gaikwad</b>	<b>Rupali</b>	<b>Dilip</b>
<b>Department</b>	Environmental Science		
<b>Designation</b>	Assistant Professor and Head		
<b>Qualification(s)</b>	M.Sc. , M.Phil, Ph.D.(Pursuing )		
<b>Certification(s)/Professional Courses/Exams</b>	MS-CIT, SET		
<b>Email-Id</b>	<a href="mailto:rupali.gaikwad@fergusson.edu">rupali.gaikwad@fergusson.edu</a> /		
	<a href="mailto:evshod.fergussoncollege@gmail.com">evshod.fergussoncollege@gmail.com</a>		
	<a href="mailto:skylark_119@yahoo.com">skylark_119@yahoo.com</a>		
<b>Office Contact No:-</b>	020-30866441/48		

**Member of:-**

<b>College Committees</b>	<b>Other Committees</b>
Garden Committee	BOS-subcommittee Savitribai Phule Pune University
Library committee	Solid Waste Management and Solid Waste Third Party Audit committee PMC.
F.Y.B.Sc. Admissions committee	Indian Meterology Society, Pune region
	Member of “Shakti” A National Movement For Women,Pune.

**Research Done:**

1.Completed one BCUD Research Project entitled: Studies on the Effluent of Laundry Units: Treatment, Toxicity and It's Fate in Environment”(Amount sanctioned Rs.1,90,000/-) Duration: 2 years(2012-14)
2. CPE Project: Characterization and Treatment of Laundry Wastewater by Using Coagulants and Bioadsorbants (2011-12).
3. CPE Project: Characterization and Treatment of Wastewater from Automobile Service Station(2014-15).

## Area of Interest in Research:

1. Water and waste water treatment
2 .Bioremediation

## Books Published:

Name of Book	Author(s)	ISBN No.	Year	Edition	Publisher
Environmental Studies	Dr. J.S. Samant,, Dr.B.L.Chavan, Ms. R.A.Bhosale (Now) R.D.Gaikwad		2004		Shivaji university press,kolhapur

## Research publications:

1. "Effect of Biofertilizers on Growth of <i>Cicer arietinum</i> " at proceedings of national conference held on March 22 <sup>nd</sup> – 23 <sup>rd</sup> 2003, entitled "Recent Advances In Plant Microbial and Environmental Biotechnology" organized by C. T. Bora college, Shirur, Dist. Pune.
2."Traffic Noise Quality Monitoring at selected areas from Fergusson College Road" presented and published in the proceeding of the conference held in 2010, entitled "We Meet" organised by Shakti Association and College of Engineering, Pune.
3."Entrepreneurship development through Phytoremediation" presented and published in the proceeding of the conference held in 2010, entitled "We Meet" organised by Shakti Association and College of Engineering, Pune.
4."Isolation, identification and characterization of anionic surfactant degraders from detergents in laundry wastewater" 2014,Presented and published in the proceeding of conference "Modern Analytical Techniques in Microbiology" organized by department of Microbiology, Fergusson College, Pune.

### Seminars and Workshops Attended:-

1.National Workshop on “Green Economy in Relation to Rural Development” sponsored by MOEF, Govt. of India and organized by BAIF Pune.
2.“Innovation” Regional Research Conference. Organized by H.V. Desai College, Pune April 2014.
3.International Conference on “Recent Developments in Stratigraphy”in Fergusson College, Pune Dec.2013.
4.Conference on “Autonomy to colleges and Role of IQAC” in Fergusson College, Pune 10-11 Sept.2013.
5.Workshop on EIA: Wind power projects, Yashada, Pune, 29-30 August 2013.
6.National conference on Biodiversity Monitoring and research, Current practice and Future needs Fergusson College, Pune 7-8/12/2012.
7.International conference on “Recent Developments in Environmental Impact Assessment (EIA) & Integrated Approach for Carbon Management” held in NEERI, Nagpur on 28th to 30th March 2012.
8.Seminar on “Science and Society” organized by Dept. of Environmental Science, Pune University and Indian Women Scientists Association, Pune on 8 <sup>th</sup> march 2012
9.National conference on “Carbon Credits: Roles and Responsibilities” at Abeda Inamdar College on 25 <sup>th</sup> of February 2012.
10.National conference () for Women ‘We Meet’ organized by Shakti and College of Engineering Pune in 2010
11.Workshop on “computer Assisted Instruction with Reference to Computer Assisted Language Learning” Sponsored by University of Pune in 2010
12.Workshop on “Capacity building” organised by Fergusson College in 2010.
13.Participated in Syllabus Reframing Workshop for S.Y. B.Sc. Environmental Science. Organised by Abeda Inamdar college, in 2009.
14.Participated in One Day Teachers training Workshop on “Global Warming Awareness” organised by Department of Business Environment, MMCC, and Pune, in Sept.2008
15. Workshop on “Basic Life Support” organised by Ruby Hall Clinic, Pune, in Feb. 2008.

### **Seminars and Workshops Organized:-**

20 <sup>th</sup> January 2014: E-waste Conference in association with Kirloskar Vasundhara Film Festival, Pune.
7 <sup>th</sup> August 2013: Teacher's training in Environmental Sciences, in association with WWF-India.
11 <sup>th</sup> -12 <sup>th</sup> January 2014: Seminar on Vedic Science Day Fergusson College, Pune, Pradnya Vikas Shikshan Sanstha ,Pune Member of organizing committee
20 <sup>th</sup> July 2011. Workshop on 'Energy Conservation' was organized in the department in association with Petroleum Conservation and Research Association, Mumbai .
2010: Two Days workshop "Saving the Ujjani".

### **Other Accomplishments:-**

1. Completed one week training program on "Radiochemistry and applications of Radioisotopes" during 19-25 November, 2012.
2. Completed three weeks faculty development Program in Geoinformatics" conducted by C-DAC, Pune during 04 -23 June 2012.

