

Name: Dr. MEENAKSHI SURESH

Address (Optional):-

Personal Details:-

Name	-	MEENAKSHI SURESH	-
	<i>SURNAME</i>	<i>FIRST NAME</i>	<i>MIDDLE NAME</i>
Department	CHEMISTRY		
Designation	ASSISTANT PROFESSOR		
Qualification(s)	M.Sc. M.Phil, Ph.D, SET		
Certification(s)/Professional Courses/Exams	-		
Email-Id	meenakshi.suresh@fergusson.edu		
Office Contact No:-	020-30866152		
Mobile No(Optional):-			

Member Of:-

College Committees	Other Committees
Anti ragging committee	T.Y. B.Sc. Syllabus Revision Committee, SPPU
NAAC committee	

Research Done:

Title of the Project	Funding agency
Biochemical studies on the effects of Sudarshan Kriya and Mudra pranayam on Human body	UGC
Screening, Isolation and Purification of enzymes of Industrial importance from Jack fruit seeds	BCUD
Biochemical studies on industrial enzymes in cultures isolated from soil samples	UGC

Area of Interest in Research:

Health Science and Clinical Biochemistry
Protein Biochemistry- Enzymology

Books Published: Nil**Research publications:**

S.N	Title with page Nos.	Journal
1	Microbiological characterization of <i>Bacillus species</i> NCIM 5250 and structural studies of purified alpha amylase obtained from the culture filtrate of the bacteria. Vol 2, issue 5(IV), pg 26, February 2013	International Journal of Advances in Management Technology and Engineering Sciences
2	Purification and Biochemical characterization of Alpha amylase from <i>Bacillus sp.</i> NCIM 5250 4(4) Pg-70-75, November, 2009	Research Journal Biotechnology,
3	Detection of Alpha Amylase producing bacteria(<i>Bacillus sp.</i> 5250) from soil: Isolation and optimization of various conditions of growth 4(1), Pg. 50-56, February 2009	Research Journal -Biotechnology
4	Biochemical studies on the effect of S-1,3- Butanediol of Diabetes Induced rats. 39(2): 145-148, 1995	Indian journal of Physiology and Pharmacology

Seminars and Workshops Attended:-

Sr. No.	Name of the Seminar/ Conference/ Symposia /Workshop etc.	Name of organizing Institute/ College/ University	Nature of contribution	Dates
Participated and presented				
1.	National conference on	Fergusson College	Oral Presentation	19 th -20 th

	Advances in Chemical Sciences with reference to Molecular Spectroscopy, Material Sciences and Organic Electronics (NCACS-2014)			December 2014
2.	International Interdisciplinary conference on Recent trends in commerce, Management, Engineering, Technology and Social sciences	Choice College, Kothrud, Pune	Oral Presentation	25 th February 2013
3.	Regional Research Conference INNOVATION-2012	BCUD and Bhartiya Jain Sanghathan College, Wagholi	Oral Presentation	26 th -27 th March 2012
4.	Regional Research Conference INNOVATION-2010	K.T.H.M College, Nashik	Oral Presentation	20 th -21 st November 2010

Attended

1.	National Conference on Modern Analytical Techniques in Microbiology (MATM-2014)	Fergusson College	Attended	17 th -18 th January 2014
2.	Vedic Science and Technology Day	Deccan Education Society and F.R.O.S.T	Attended	11 th -12 th January 2014
3.	Autonomy to Colleges and Role of IQAC	Fergusson College	Attended	10 th -11 th September 2013
4.	Vedic Science Day	Department of Biotechnology Fergusson College	Attended	10 th -11 th January 2013
5.	Metals in Health and Disease	Agharkar Research Institute, Pune	Attended	08 th January 2013
6.	National Seminar- Frontiers in Physics VI	Fergusson College, Pune	Attended	04 th -05 th January 2013
7.	Biodiversity Monitoring and Research Current practice and future needs	Department of Zoology, Fergusson College, Pune	Attended	07 th -08 th December 2012
8.	Role of Spirituality in Education	Modern College, Shivaji Nagar, Pune	Attended	27 th -28 th April 2012

Seminars and Workshops Organized:-

1. National conference on Advances in Chemical Sciences with reference to Molecular Spectroscopy, Material Sciences and Organic Electronics (NCACS-2014), Fergusson College, 19th-20th December 2014
2. AVISHKAR 2010, Fergusson College, Pune, 6th -7th December 2010.

Other Accomplishments:-NIL