

**Name:- Dr. Samir Sarfraj Terdalkar**

**Personal Details:-**



<b>Name</b>	<b>Terdalkar</b>	<b>Samir</b>	<b>Sarfraj</b>
	<i>SURNAME</i>	<i>FIRST NAME</i>	<i>MIDDLE NAME</i>
<b>Department</b>	<b>Zoology</b>		
<b>Designation</b>	<b>Assistant Professor</b>		
<b>Qualification(s)</b>	<b>M.Sc. Ph.D</b>		
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**Member Of:-**

<b>College Committees</b>
<b>IQAC Co-ordinator</b>
<b>Convener, DST-FIST, Project Implementation Group for DST-FIST Programme</b>
Member, UGC XIIth-Plan Planning Board
Coordinator for UGC- BSR Scheme
College Coordinator, DBT-STAR College Scheme

Coordinate and Implement developmental schemes like UGC-CPE, UGC-BSR, DST-FIST and DBT-STAR College.

Verification of API Scores for Teachers Yearly appraisal.

### Research Done:

Isolation and Identification of Microorganisms from mangrove Species of *Rhizophora mucronata* from Bhatye Estuary, Ratnagiri, Maharashtra. (Minor)

### Area of Interest in Research: Mangrove Ecology

### Books Published:

Name of Book	Author(s)	ISBN No.	Year	Publisher
General Zoology and Biological Techniques Part –I.	Dr. K.D. Pendharkar, Dr. S.A. Inamdar, Dr. S.S. Terdalkar	9789380111-34-6	2010	Vision Publications
General Zoology and Biological Techniques Part –II	Dr. K.D. Pendharkar, Dr. S.A. Inamdar, Dr. S.S. Terdalkar	9789380111-98-8	2010	Vision Publications

### Research publications:

S.N. Kumbhar, D.V. Muley, Sameer Terdalkar and A.S. Kulkarni, Proceedings on the National Seminar on Creeks, Estuaries and mangroves Pollution and Conservation, Metabolism in estuarine clam *Katelysia opima* upon heavy metal stress, 28-30 Nov.2002, Thane

Sameer Terdalkar, S.N. Kumbhar, and A.S. Kulkarni, Proceedings of the National Seminar on creeks, Estuaries and mangroves, Pollution and Conservation , Living dinoflagellate cysts of *Gymnodinium catenatum* and *Alexandrium catenalla* from the recent sediments of Bhatye Estuary, Ratnagiri, Maharashtra. 28-30 Nov.2002, Thane

Sameer Terdalkar, S.N. Kumbhar, and A.S. Kulkarni, Ecology, Environment and Conservation, Living dinoflagellate cysts from the recent sediments of Bhatye Estuary, Ratnagiri, Maharashtra, No.3, 2003, 9(3), pp:407-409

Sameer Terdalkar, S.N. Kumbhar, et.al.2005 Nature, Environment and Pollution Technology Bioeconomic risks of ships' ballast water with special reference to harmful algal blooms, Vol(4), No.1 pp: 43-47

Sameer Terdalkar, S.N. Kumbhar, et.al. 2005. Journal of Microbiology, Biotechnology and Environmental Science, Studies of ballast water and tank sediments of vessels, VAGIF and FO STRAUM at Porto De aveiro, Vol.7, No. (03),217-219

### Seminars and Workshops Attended:-

One Day Seminar on Current Advances in Zoology, Baburaoji Gholap College, Sangvi, Pune, 4 <sup>th</sup> February, 2012.
Two Days State Level Workshop and Training Programme on Sericulture For production of Good Quality Cocoons, Sinhgad College of Science, Pune, 17 and 18 <sup>th</sup> February, 2012
Two Days State Level Workshop and Training Programme on Sericulture For production of Good Quality Cocoons, Sinhgad College of Science, Pune, 17 and 18 <sup>th</sup> February, 2012.
One Day Seminar on Diverse Facets of Developmental Biology, S.P.College, Pune, 11 <sup>th</sup> August, 2012.
UGC sponsored 6 <sup>th</sup> National seminar on Future prospects of Biosciences organized by Dept. of Botany, Bharati Vidyapeeth Deemed University, Yashwantrao Mohite College, Pune, 17 <sup>th</sup> & 18 <sup>th</sup> January 2014.
Workshop on SYBSc syllabus restructuring in Zoology organized in association with BOS (Zoology), sponsored by BCUD, University of Pune on 22 <sup>nd</sup> February 2014 at Hutatma Rajguru Mahavidyalaya, Rajgurunagar, Pune.
Workshop on TYBSc syllabus restructuring in Zoology organized in association with BOS (Zoology), sponsored by BCUD, University of Pune on 14 <sup>th</sup> February 2014 at S.P.College, Pune.

### Seminars and Workshops Organized:

Year	Title of Seminar/ Conference/Workshop	Funding Agency	Role
2008-2009	National Conference on "Climate Change and Challenges in Biodiversity Conservation"	UGC, WRO, Pune	Organising Secretary
2010-2011	Secondary School Teachers Training Programme in Zoology	D.E. Society & Muktangan Exploratory	Resource Person
2011-2012	National Conference on Biodiversity, Monitoring and Research: Current Status and Future Needs	UGC	Editor , Proceedings
2012-2013	State Level Conference on Autonomy to Colleges and role of IQAC	NAAC	Organizing Secretary
2014-2015	Secondary School Teachers Training Programme in Methods in Biology	DBT - STAR	Resource person

### Other Accomplishments:-

**Recipient of Best Teacher award for the year 2015, conferred by Department of Education, Pune Municipal Corporation, Pune. (Received on 5<sup>th</sup> September, 2015)**