



## Curriculum-vitae

Name : Dr Lohar Prakash Sundarlal  
Date of Birth : 05-03-1965  
Postal Address : Plot No.7, Adarsh Nagar  
Yawal Road, Chopda. Dist. Jalgaon  
Official Address : PG research center, Department of Biotechnology  
MGSM's Arts, Sci. and Com. College, Chopda  
Designation : **Professor and Head** in Zoology & Biotechnology  
University Level : **Senate Member, NMU, Jalgaon (2010-2015)**  
Date of Appointment : 01-08-1989  
Date of Confirmation : 20-06-1994  
Teaching Experience : **25 years**

### Educational qualification :

DEGREE	YEAR OF PASSING	UNIVERSITY	%	CLASS
B.Sc.	1986	Poona University, Pune	81%	First Class with Distinction
M.Sc.	1988	Poona University, Pune	73%	First Class with Distinction
M. Phil.	1991	S.G. University, Surat	--	--
Ph.D.	1997	Saurashtra University Rajkot	--	--

### Orientation and Refresher completed:

Sr.No.	Name of the Course	Place	Duration	Grade
1	Orientation	Poona University	28 days	A
2	Refresher	N.M.U., Jalgaon	27 days	A
3	Refresher	Dr. Babasaheb Ambedkar Marathwada Uni. Aurangabad	28 days	--
4	Refresher	Dr. Babasaheb Ambedkar Marathwada Uni. Aurangabad	28 days	--
5	Refresher	Poona University	27 days	O

## Teaching Experience:

### a) Undergraduate

Institute	Position held	Nature of Appointment	Subject		Period of Appointment
			Special	General	
MGSM's ASC College, Chopda Dist. Jalgaon	<b>Professor</b> (Promoted under CAS since April 2013)	Regular	Zoology (Physiology)	Biochemistry Mol. Biology Cell Biology Genetics Biotechnology Bioinformatics Develop. Biology Histology	01-08-1989 to this date

### b) University Recognized Teacher

Name of the University	Approval / Recognition Letter No.	M.Phil/ Ph.D	Subject	Period of Recognition
North Maharashtra University, Jalgaon	NMU/ 11/ PGR/ Zool/ 168/2008 dt. 23.01.08	Ph. D.	Zoology	2.11.1007 to 1.11.2014
Alagappa University, Karaikudi (TN)	As per list published on University Website	M.Phil.	Zoology, Biotechnology	Aug. 2006 to Aug. 2011
YCMOU, Nasik Center: RYK , Nasik and IMTR, Aurangabad	As per list published on University Website	M.Phil.	<b>Bioinformatics</b>	Sept. 2006 to Sept. 2011
North Maharashtra University, Jalgaon	NMU/ 11/ PGR/ Biotech I/ 168/2010 dt. 23.09. 2010	Ph. D.	<b>Biotechnology</b>	2.11.2010 to 1.11.2017
JJT University, Rajasthan	JJTU/Ph.D./C.S./2012	Ph.D.	<b>Computer Science</b>	2012 to 2016

### Number of Students Supervised for M.PhilDegree

Sr. No	Name of the Student	Status	Topic of research
1	Mr. Amrutgar M.V. Registered at Alagappa University, Karaikudi (Tamil Nadu)	Awarded Feb 2008	Assessment of Water Quality & Ichthyofauna of Tapi and Panzara Rivers in Dhulia District of Northwest Maharashtra, India
2	Miss. Patil Pushpa Registered at Y. C.M. Open University, Nashik.	Awarded Nov 2008	Bioinformatics- Study of software tools in proteomics study
3	Mr. Kapade J. B. Y. C.M. Open University, Nashik.	Awarded July 2009	Independent Component Analysis for Electroencephalogram

**Number of Students Registered for Ph.D.(2008-2011) in subject of Zoology**

Sr. No	Name of student	Status	Title of research
1	Mr. M. A.Patil VidyaPratishthan Baramati	Awarded Feb12	Present Status of Fish Fauna and Seasonal Fluctuations in Water Quality of River Bhima and Jane Reservoir, Western Maharashtra, India
2	Mr.Anil R. Patil Dr.P.M.V. College, WashivaliDist:Raigad	Awarded Feb2012	Impact Assessment of Industrial Wastes on Fish Fauna of River Patalganga and Dharamtar Creek, DistRaigad, Maharashtra, India.
3	Shaikh Abdullah Dr. ZakirHussain College, Yawal Dist: Jalgaon	Awarded 21 <sup>st</sup> Aug 2012	Declining Trend in Fish Fauna Inhabiting in River Tapi From Hatnur to Backwater of Ukai Dam Due to Anthropological Activities in Northwest Maharashtra, India
4	Mr.M.V.Amrutsagar S. S.V.P's Science College Dhule	Awarded 22 <sup>nd</sup> Dec 2012	Comparative Studies on Biodiversity and Population Density of Zooplankton in Mehrun, Nakane and Yashwant Lakes in Northwest Maharashtra, India

**Number of Students Registered for Ph.D.(2011-2014) in the subject of Zoology and Biotechnology** as per letter NMU/Ph.D./Sci./Zoo/717/2011

Sr. No	Name of student	Status	Application Number	Area of research
1	Shoeb Patel R	Submitted 28 <sup>th</sup> Aug 2015	NMU/11/Ph D/Biotech/2012	Biotechnology (RAPD in Fish)
2	NileshPurane	Working	PhD2012-AQ7XOU	Biotechnology (Fermentaion)
3	Dhangar Sagar Devidas	Viva-voce on 5 <sup>th</sup> Oct 2015	210301901105	Zoology (Imapact assessment of sugar factory effluent)
4	Kulkarni Harshal Chintaman	Awarded 11-9-2015	210301901106	Zoology (Medicinal Plants)

**BOOKS Published** by **MJP Publishers**, Unit of Tamilnadu Book House, Triplicane  
Chennai (Tamil Nadu). Website:[www.mjppublishers.com](http://www.mjppublishers.com)

Title of the book	Year of publication	International Standard Book Number (ISBN)
Biotechnology (Reference Book)	2005 and Reprint 2006	81-8094-007-I
Endocrinology (Reference Book)	Reprint 2007	81-8094-011-X

Cell and Molecular Biology (Reference Book)	Reprint 2008	81-8094-027-6
Bioinformatics (Reference Book)	2009	978-81-8094-066-8
FYBSc Zoology P 1 & 2 (Vrinda Publication, Jalgaon)	2009	81-7815-099-9
Text Book in Biotechnology (Reference Book)	2012	978-81-8094-104-7
Biotechnology – Recent approach	In Press	To be published in Dec 2014

**Above mentioned Books are included in more than 28 Indian Universities (Few are listed below)**

- In Syllabus of M.Sc. Zoology of **Loyola College** (Autonomous), **Chennai**.(2006-07)
- In Syllabus of B.Sc. Advanced Zoology and Biotechnology of **Manonmanian Sundaranar University, Tirunelveli**. (2006-07)
- In Syllabus of B.Sc. and M.Sc. Zoology and Biotechnology of Distance Education Cell of **Madras University, Chennai**. (2006-07)
- In Syllabus of B.Sc. Biotechnology of **North Maharashtra University, Jalgaon** (2006-07)
- In syllabus of B.Sc. Zoology of **North Maharashtra University, Jalgaon** (2006-07)
- In syllabi of B.Sc. Zoology with biotechnology, Diploma in microbiology and immunology with CBCS pattern **Bharathiar university, Coimbatore**(2007)
- In syllabus of B.Sc. Biotechnology of **Punjab Technical University, Jalandhar**
- Internal Quality Assurance Cell (IQAC) report of National college, **Tiruchirapalli**(2006)
- Database of Environmental experts in India by Manpower Management System. Project sponsored by Ministry of Environment and Forest, Govt of India, **Delhi**: 2007
- Report of Tamil Nadu State Council for Higher Education, **Chennai** (Aug 2006)
- In Syllabus of M.Sc. Microbiology of **Shivaji University, Kolhapur**(2009-10).
- In Syllabus of M.Sc. Microbiology (Bioinformatics) of **Swami Ramanand Teerth Marathwada Univeristy, Nanded**(2009-10).
- In Syllabus of B.Sc. Zoology and Biochemistry of **Thiruvalluvar University** (2011-12).
- In Syllabus of Zoology M.Sc of **Government College** (Autonomous), **Karur** (2011-12)
- In Syllabus of B.Sc. Biochemistry of **Avinashilingam University, Coimbatore** (2011-12).
- In syllabus of IInd year B.Sc. Zoology of **North Maharashtra University, Jalgaon** (2013-14)
- In Syllabus MSc – Computer Science **University of Calicut, Kerala** (Year 2014-15)
- Department of Bioinformatics. **Vinayaka Mission’s University Salem Tamilnadu** (2014-15)
- Dept of Zoology, School of Life sciences, **Ravenshaw University Cuttack. Odisha**(2014-15)

**Life member of the Academic organizations -**

Membership of	National/International/ editorial Boards	Duration
Indian Association of Aquatic Biology	--	Since June 1999 to this date
Indian Association of Envnt. Experts	Ministry of Envnt and Forest, Govt. of India, New Delhi	Since 2007 to this date

--	International Journal of Biotechnology, Indore	Since 2010 to this date
--	Biotechnology and Bioscience Research Journal, Bhopal	Since 2011 to this date
--	Journal of Social Science, Humanity and Biological Science, Gwalior	Since 2010 to this date
--	International Journal of Biodiversity and Conservation, Nairobi (Africa)	Since 2012 to this date
--	International Journal of Herbs and Medicinal Plants (Canada)	2013-15
World Academy of Science, Engineering and Technology	Journal of Medicine and Biological Science.(London)	2013-15

**Digital Life member to receive electronic versions of**

- Drug Discovery and Development
- Bio-silico
- Biophotonics
- Pharma Asia
- Materials Today
- Ion Channels

**Minor Research Project Completed**

Sr. No	Title of the Project	Type of project	Amount sanctioned	Sanctioning Authority
1.	Diversity of Ichthyofauna of Tapi and Aner rivers, Northwest Maharashtra	Minor (Sanctioned)	Rs. 50,000-	UGC (WRO) <b>Pune</b>
2	Case Studies on Sickle Anemia of Satpuda region	Minor	Awaining for sanction	UGC (WRO) <b>Pune</b>

**Travel grant for participation and presentation of research paper in Thailand conference (Jan 2010):**

- ❖ Amount of Rs. 25,000- received from BCUD, North Maharashtra University, Jalgaon
- ❖ Amount of Rs. 14,000 sanctioned from International S & T Affairs Directorate, CSIR, New Delhi.

**Travel grant for participation and presentation of research paper in Belgium conference (July 2013):**

- ❖ Amount of Rs. 25,000- received from BCUD, North Maharashtra University, Jalgaon

## LIST OF THE RESEARCH PAPERS PRESENTED/ PUBLISHED

### **Papers presented in International conference:**

- 1) “*In Silico* Tools In Designing of Novel Drugs” at Lady Doak College, Maduai on 27<sup>th</sup> –29<sup>th</sup> 2006.
- 2) “Declining fish species diversity in wetlands of North West Maharashtra due to human interference” at GyanSarovar, Mount Abu, (Rajsthan) 21 to 24 September, 2007.
- 3) “Erythropoietic Effects of Some Selected Plants on Experimental Animal Model” the paper presented in International Society Biotechnology conference at Sikkim Manipal University, Gangtok Sikkim during 28 to 30 Dec 2008.
- 4) Hypoglycaemic Potential of Medicinal Plants of Satpuda Forest North Maharashtra, India” paper presentation at International Symposium on “Environmental pollution, ecology and human health” during 25-27 July 2009. S.V. University, Tirupati.
- 5) “Effect of Global warming on wetlands of Maharashtra” at Global Summit on Sustainable Development and Climate Change by Observer Research Foundation (New Delhi) & Rosa-Luxemberg-Stiftung (Germany) 24-25 Sept, 2009.
- 6) “Evaluation of Hypoglycemic Activity of Some Indian Plants on Alloxan Induced Diabetes in Rat” the paper presented at International Congress of Chemistry and Environment, **UbonRathchathani, Thailand** (21 to 23 January, 2010).
- 7) “Impact of Industrialization and urbanization of Pune on Ujani Reservoir” in International Programme on International Lake Basin Management by Shriithi Eco-Research Institute, Pune and Furgusson College, Pune (26-27 Aug. 2010).
- 8) “Economics of Biodiesel Production in Maharashtra” in International conference on renewable energy at Vigyan bhavan and Expo at Greater Noida in presence of Dr. Rajendra Pachori and Hon’ble President of India (Oct 2010).
- 9) Present status of wetlands in North Maharashtra” in International conference on South Asia Water Future in presence of Mr. Salman Khurshid, Minister of Water resources and Mr. Suresh Prabhu at PHD chamber, New Delhi and (11 April 2011).
- 10) “Role of Biotechnology and Bioinformatics in human welfare” (February 2011): International Conference at Maharaja Ranjitsing College, Indore (MP).
- 11) “Hemoglobin abnormalities in Sickle Cell Erythrocytes of Affected Human Population in North Maharashtra, India” 2nd International Society of BioTechnology Conference (ISBT-2013) at **Antwerp, Belgium** from 08th July to 10th July 2013.
- 12) LoharPrakash S. (2014) Randomly Amplified Polymorphic DNA (RAPD) Markers for Fresh Water Fish of the Genus *Labeo*. 3<sup>rd</sup> Global Sustainable Biotechnology Congress. North Maharashtra University, Jalgaon held during 1-5 Dec 2014.

- 13) Lohar Prakash S., Sandhya M. Sonawane and Shoeb R. Patel (2014) Primer Designing - An Important Step In Fish DNA Barcoding. 3<sup>rd</sup> Global Sustainable Biotechnology Congress. North Maharashtra University, Jalgaon held during 1-5 Dec 2014.
- 14) Prakash S. Lohar and Shoeb R. Patel (2015) Analysis of genetic diversity in two populations of major carp fish *Labeo rohita* using randomly amplified polymorphic DNA (RAPD) markers. Poster presented in South Asian Biotech Conference 2015 held at South Asian University, New Delhi during 12-13 February, 2015.

### **Research papers published in the Journals of international repute (Peer reviewed)**

- 1) Prakash S. Lohar and Shubhadeep Roychoudhury (2008): Studies on Sublethal Toxicity of Malathion on the Haematology of Cricket Frog (*Fejervarya limnocharis*) *Slovak J. Anim. Sci., Slovakia (Europe)*, 41, 2008 (2): 65–73, © 2009 CVŽV Nitra. ISSN C.
- 2) Lohar P.S, Lohar M.S., and S. Roychaudhari (2009): Erythropoietic Effects of Some Medicinal Plants of India on Experimental Rat Model. *Slovak J. Anim. Sci., Slovakia (Europe)* 42, 2009 (2): 95–98 © 2009 CVŽV Nitra. ISSN 1337-9984.
- 3) Prakash S. Lohar and Jaytee M. Sonawane (2011) Evaluation of Hypoglycaemic Activity of Some Medicinal Plants of Satpuda Forest on Alloxan Induced Diabetes In Rats. *Journal of Ecobiotechnology*. Vol.2 (3) p.30-33. (ISSN:2077-0464).
- 4) Prakash S. Lohar, Patil Manoj A, and R.P. Patil (2011): Ichthyofauna of Ujani reservoir, Western Maharashtra, India. *Geobios*. Vol. 38 (2-3):125-128. (ISSN: 02511223).
- 5) Prakash S. Lohar and Patil Manoj A. (2011): Biodiversity of fishes from Bhima River. *Bioinfolet*. 8 (2): 218-219. (ISSN: 0976-4755).
- 6) Prakash S. Lohar and Shaikh Abdullah S. (2011) Biochemical Composition and Gonadosomatic Index of Three Major Carps in Hatnoor Reservoir, Maharashtra, India. *Journal of Ecobiotechnology*. Vol.3 (6) p.1-4. (ISSN:2077-0464)
- 7) Prakash S. Lohar and Madhusudan V. Amrutsagar (2011) Diversity of Mollusca and Fish in Gondoor and Nakane Lakes in Dhulia, Northwest Maharashtra, India. *Journal of Ecobiotechnology*. Vol.3 (6) p.16-20. (ISSN: 2077-0464).
- 8) Prakash S. Lohar (2013) Study of Correlation in Age, Sex, Body Mass Index and Blood Pressure of College Students. *Int'l J. Sci, Innov. Disc*, Vol. 3 (3) 85-92 ISSN 2249-5347
- 9) Prakash S. Lohar and Sandhya M. Sonawane (2013) Isolation and identification of pathogenic fungi from post-harvested stored grains in Jalgaon district of Maharashtra. *Biosci. Biotech. Res. Comm*. Vol. 6(2): 178-18. ISSN: 2321-4007
- 10) Prakash S. Lohar and S.D. Dhangar (2013) Effect of Sugar Factory Effluent on Physico-Chemical properties and Cellulase Activity of Soil - a Case Study. *International Multidisciplinary Research Journal* Vol. 3(1):18-22 ISSN 2231-6302

- 11) Prakash S. Lohar and H.C. Kulkarni (2014) Comparative Studies on Antioxidant and Antipyretic Activities of Leaf Extracts of *Cassia fistula*, *Psidacardifolia*, and *Aegelmarmelos*. *Res. J. Biotechnology*. Vol, 9(2) p.1-5. ISSN2278-4535
- 12) Prakash S. Lohar and Shoeb R Patel (2014) Molecular Markers For Ten Carp Fish Species Of The Genus *Labeo* In Tapi River Using RAPD-PCR Technique. *BioSci. Biotech. Res. Comm.* Vol. 7(2): 126-132.

#### **Papers published in International conference proceedings:**

- 1) Lohar Prakash S. (2011) : Water Resource Management Through River Linking Project In Jalgaon District of Maharashtra, India: A Case Study: In Proceeding of 14<sup>th</sup> World Lake conference, Texas (USA) held during 31 Oct -4 Nov, 2011.
- 2) Lohar Prakash S (2011) Assessment of Water Quality Parameters and Fish Diversity of Hatnur and Ujani Reservoirs In Maharashtra, India In Proceeding of 14<sup>th</sup> World Lake conference, Texas (USA) held during 31 Oct -4 Nov, 2011.
- 3) Lohar P.S. (2007): Seasonal variation in physico-chemical parameters of Mehroon, Nakane and Yashwant lakes present in Northwest Maharashtra, India. In the Proceeding of World lake conference, "Taal 2007" at Jaipur (Rajsthan) 26 Oct- 2 Nov 2007.
- 4) Lohar P.S. (2007) Declining Fish Species Diversity Due to Human Interference in River Tapi and Panzara of Northwest Maharashtra. In Proceedings of International Conference on Recent Trends in Biodiversity and Biodiversity (RTBB-2007) to held at Dept of Zoology, Dr. BAMU, Aurangabad during November 15-17, 2007.

#### **Papers presented in National Conference/Symposia/Seminar**

- 1) Prakash S. Lohar (Jan 2014) Diversity of Mosquitoes in Foot Hill Villages of Satpuda Ranges in Jalgaon District of Maharashtra, India. Paper presented in Nat. Conf. at Lachho Memorial college of Sci. & Tech. Jodhpur. 8-9 Jan 2014.
- 2) Prakash S. Lohar (Jan 2014) Critical Role of Remote Sensing in Managing Ecosystems and Biodiversity. Paper presented in Nat. Conf. at SSVP's Sci. College, Dhule on 19-20 Jan 2014.
- 3) Prakash S. Lohar and H.C. Kulkarni (2014) Evaluating Role of *Cassia fistula*, *Psidacordifolia*, and *Aegelmarmelos* in Reducing Environmental Pollution. Paper presented in Nat. Conf. at SSVP's Sci. College, Dhule on 19-20 Jan 2014.
- 4) Prakash S. Lohar and S.D. Dhangar (2014) Impact Assessment of Sugar Factory Effluent on the Diversity of Soil Nematode. Paper presented in Nat. Conf. at SSVP's Sci. College, Dhule on 19-20 Jan 2014.
- 5) National Conference on Innovative Interdisciplinary ideas of Chemical sciences (8 and 9<sup>th</sup> Feb 2013) Bioinformatics Approaches for Analyzing Protein-Protein Interaction. MGSM's ASC College, Chopda Dt Jalgaon MS



- 6) National Conference on Innovative Interdisciplinary ideas of Chemical sciences (8 and 9<sup>th</sup> Feb 2013) Randomly Amplified Polymorphic DNA - Polymerase Chain Reaction In Genetic Study Of Carp Fish of North Maharashtra MGSM's ASC College, ChopdaDt Jalgaon MS
- 7) National Conference on Innovative Interdisciplinary ideas of Chemical sciences (8 and 9<sup>th</sup> Feb 2013) *In Vitro* metabolism of Carotenoids,  $\beta$ -Carotene and Lutein into Retinoids in *Ranatigrina*.MGSM's ASC College, ChopdaDt Jalgaon MS
- 8) National Conference on Innovative Interdisciplinary ideas of Chemical sciences (8 and 9<sup>th</sup> Feb 2013) Protective Role of Silibinin in Cadmium induced Changes of Acetylcholinesterase, ATPases and Oxidative Stress in Brain of Albino Wistar Rats. MGSM's ASC College, ChopdaDt Jalgaon MS
- 9) National Conference on Conservation of Biodiversity and Natural Resources in Madhya Pradesh (17<sup>th</sup> March 2012): Diversity of Ichthyofauna in Bhima River and Ujani Reservoir, Maharashtra, India at Saifia college, Bhopal (MP).
- 10) National Conference on Biotechnology and its allied applications (15<sup>th</sup> March 2012): Programming Languages in Bioinformatics - An Interdisciplinary Approach at Saifia college, Bhopal (MP).
- 11) National Conference on Recent Trends in Chemical and Biological Sciences at Govt. Holkar Science Autonomous College, Indore (2012): Practical applications of Perl and Java in Bioinformatics.
- 12) National seminar on New frontiers on Life Science at NVP College of Pure and Applied Sciences, Vallabh Vidyanagar (Gujrat) 19-12-2009. Modern tools in molecular biology research.
- 13) National Symposium at Aurora Technological and Research Centre, Hyderabad (2007): Biotechnology and Nanoparticles: Risk assessment.
- 14) National conference on wetland Biodiversity at Trissur, Kerala (2006): Wetland Associated sites for promotion of tourism in three districts of northwest Maharashtra
- 15) National seminar on Gandhian Thoughts at MGSM's ASC College, Chopda (2007): Restructuring Gandhian Gramswarajya through Biotechnology.
- 16) National Seminar on Interdisciplinary applications of Electronics at Chopda (2006): Bioinformatics- *In Silico* tools in modern biology.
- 17) National Seminar on Interdisciplinary applications of Electronics at Chopda (2006) .: Role of electronics in Biotechnology exploring laboratories.
- 18) National seminar in recent trends in parasitology, Secunderabad (AP) (2005): Epidemiological study of malarial parasite in North Maharashtra. Proceeding of on 29<sup>th</sup> –30<sup>th</sup> Sept.2005
- 19) Nat.Conf.on Environment- monitoring, Biodiversity and Conservation, Chalisgaon (2000): Ozone layer and Global warming.
- 20) Nat.Conf.on Sci.and Tech.Edu.CDRI, Lucknow. (1998): Respiratory alteration in fresh water fishes during zinc intoxication .
- 21) Nat.Symp.Of Env't.issues.and Sust.Develop. Dr BAMU, Aurangabad (1998): Biochemical adaptive responses of fresh water fishes during zinc intoxication.

22) Nat.Symp.on Soil, Water and Gas pollution and their prevention. NCL, Pune (1996): Studies on histopathology of fresh water fishes *Labeorohita* and *Catlacatla* under the influence of heavy metal intoxication.

### **Papers published in national Journals with ISBN**

- 1) Lohar P.S. and A. R. Patil (2009): Seasonal variations in physico-chemical parameters of river Patalganga, Raigad District. Maharashtra. J.Aqua.Biol. Hyderabad.Vol.20 (2) p.109-112. (ISSN:0971-4235)
- 2) Lohar P.S. (2004): Reservoirs of North Maharashtra and their fish fauna. Journal of Aquatech, Vijaywada p.92 (ISSN: 0451-2321)
- 3) Lohar, P.S. Patil, M. A. And Bhave P.V. (2003): Effect of leaves extract of *Cystumdiurnam* on oxygen consumption of fish. J.Aqua.Biol., Hyderabad.Vol.18 (2) p.153-155. (ISSN:0971-4235).
- 4) Lohar, P.S. and Borse, S. K. (2003): Diversity of fish fauna in river Tapi, Maharashtra. J.Aqua.Biol., Hyderabad.Vol.18 (1) p.47-49. (ISSN:0971-4235)
- 5) Lohar, P.S Borse, S. K. and P.V. Bhave (2003): Hydrobiological Study of algae of Aner river water. J.Aqua.Biol., Hyderabad.Vol.18 (1) p.15-18. (ISSN:0971-4235).
- 6) Lohar P.S. (2000) : Comparative toxicity of four heavy metals to fresh water fishes. J.Aqua.Biol. Hyderabad. Vol.15 (1& 2) p.95-98. (ISSN:0971-4235).
- 7) Lohar, P.S., Patel, N.G., K.Sharif and Pawar L.B. (2000): Histopathological changes in stomach and liver of fish on acute exposure to Dimecron. J.Aqua.Biol., Hyderabad.Vol.15 (1&2) p.105-106. (ISSN:0971-4235).
- 8) Lohar, P.S. and Patel, N.G. (1998): Comparative Account of physico-chemical aspects of Tapi and Aner rivers of North Maharashtra. J.Aqua.Bio., Hyderabad Vol.13(1&2) p.57-59. (ISSN:0971-4235)

### **Full length Papers published in national conference proceedings:**

- 1) Prakash S. Lohar (2014) Diversity of Mosquitoes in Foot Hill Villages of Satpuda Ranges in Jalgaon District of Maharashtra, India. Paper presented in Nat. Conf. at Lachho Memorial college of Sci. & Tech. Jodhpur. 8-9 Jan 2014.
- 2) Lohar P.S. (12 Jan 2012). Impact of Industrialization on Ichthyofauna of Patalganga River and Dharamtar Creek in Raigad District of Maharashtra. Proce. Of Nat. Conf. On Prospectus and Challenges in field of Zoology at Lachho Memorial College of Science and Technology, Jodhpur.
- 3) Lohar P.S. (2000): Alteration in RBC and Hb content of fish exposed to heavy metals. In Nat. Proc. on Indus. And Env't., New Delhi. Vol.1 P.497-501.

### Co-curricular and extra-curricular activities:

- Played significant role in introducing 'Bioinformatics' in TYBSc Zoology syllabi as one of the theory papers in North Maharashtra University, Jalgaon.
- Reformed theory and practical syllabi for Bioinformatics and Biotechnology and implemented in the TYBSc and M.Sc. Zoology syllabi that are effective from June 2009 for North Maharashtra University, Jalgaon.
- Served as **Head of the department of Biotechnology** for three years and played key role in establishment of the department of Biotechnology and Microbiology in the College
- Served as **Chairman of Syllabus Committee of the UGC sponsored carrier oriented Certificate and Diploma courses** of Medical Laboratory Technology, in North Maharashtra University, Jalgaon.
- **Member of IQAC** formed in College.
- Active involvement in **Blood Donation Camps**.
- Active participation in **organization of workshops, conferences and symposia** in college.
- Served as **resource person** and delivered lectures at NSS camps and guided students for Competitive Examinations.
- Served as a **Chairman, Coordinator or active member** of college committees including College Magazine committee, Allocation competition, Science Association Committee, Report Publications, Research committee, Carrier Guidance Cell.
- Extended economical contribution to **relief fund** for rehabilitation of affected population by natural calamities like flood, earthquake, etc.
- Successfully organized **Educational and Excursion tours** throughout India.
- Played indispensable active role in **resource generation** for the College.
- Extended timely help to Schools and Colleges as **Examiner for Science Exhibitions**.
- Served as resource person for **National Children Science Congress** for Jalgaon district.
- Actively participated in Global Summit on Sustainable Development and Climate Change held at New Delhi in presence of **Hon'ble Vice president of India**(Sept. 2009).
- Actively involved in International conference on renewable energy at Vigyanbhaven and Expo at Greater Noida in presence of **Dr. Rajendra Pachori and Hon'ble President of India (Oct 2010)**.
- Actively involved in International conference on South Asia Water Future in presence of **Mr. Salman Khurshid, Minister of Water resources, New Delhi** and **Mr. Suresh Prabhu**(11 April 2011).
- Active Member of "**Andha Shradhha Nirmulan Samiti**" Jalgaon District Maharashtra.
- Key person of "**Maharashtra Vivekvahini**" in Chopda College.
- Blood donation on 4<sup>th</sup> May of every year.
- Actively involved in Cleanliness Expedition (Nirmalya Collection) for cleaning Tapi and Ujani Rivers.

**Render services as Examiner / Supervisor / Paper setter:**

<b>Sr. No.</b>	<b>Class – Theory / Practical</b>	<b>Name of the college</b>	<b>Month / Year</b>
1	T.Y. Pract. Examiner	A.S.C. College, Chopda	April 1993
2	F.Y. Pract. Examiner	A.S.C. College, Chopda	April 1994
3	S.Y. Pract. Examiner	ASC College, Bhadgaon	March 1995
4	S.Y. Pract. Examiner	Nutan Maratha college, Jalgaon	March 1995
5	S.Y. Pract. Examiner	S.N. college Shahada	March 1995
6	F.Y. Pract. Examiner	Pratap college, Amalner	Feb. 1996
7	S.Y. Pract. Examiner	Kisan College, Parola	March 1997
8	S.Y./T.Y. Pract. Examiner	Chopda & Faizpur Colleges	March 1998
9	F.Y./S.Y./T.Y. Pract. Exam.	Chopda & Faizpur Colleges	March 1999
10	Senior Supervisor	J.T. Mahajan College of Eng.	May 1999
11	S.Y. Pract. Examiner	Chopda & Faizpur Colleges	March 2000
12	S.Y. Pract. Examiner	Yawal & Varangaon Colleges	March 2000
13	T.Y. Pract. Examiner	Chopda & Chalisgaon colleges	March 2000
14	F.Y. Theory Examiner	N. M. U. Jalgaon	May 2000
15	T.Y. Pract. Examiner	Chopda & Faizpur Colleges	March 2001
16	T.Y. Pract. Examiner	DN College, Faizpur	March 2002
17	S.Y. Pract. Examiner	ASC College Jamner	March 2003
18	F.Y. Theory Examiner	N. M. U. Jalgaon	May 2003
19	F.Y. Theory Examiner	N. M. U. Jalgaon	Nov. 2003
20	TY. Pract. Examiner	A.S.C. College, Chopda	May 2004
21	FY. Theory Examiner	N. M. U. Jalgaon	May 2004
22	TY paper setter & Examiner	N. M. U. Jalgaon	April 2005
23	FY, SY & TY Pract. Examiner	Chopda, Amalner & Dhule Colleges	April 2005
24	Senior Supervisor for NMU Theory examinations	Dhandai's Arts College, Amalner	April 2005
25	CMLT Practical & Theory Setter and Examiner	N.M. University Jalgaon	Feb. & May 2005
26	TY B.Sc. Theory paper setter	N.M. University Jalgaon	Feb. 2006
27	FY. Practical Examiner	Pratap college, Amalner	March 2006
28	S.Y. Practical Examiner (Zoology & Biotechnology)	A.S.C. College, Chopda	March 2006
29	Senior supervisor for NMU Exam.	A.S.C. College, Dharangaon	April 2006
30	CMLT, DMLT Practical Theory exam, NMU Jalgaon	ASC College, Chopda (Setter and Examiner)	May 2006
31	F.Y. Practical Examiner	Pratap College, Amalner	Oct. 2006

32	TY.B.Sc. Theory Examiner	NM University, Jalgaon	Nov.2006
33	TY.B.Sc., CMLT & DMLTPaper setter	NM University, Jalgaon	13 <sup>th</sup> & 19 <sup>th</sup> Jan 2007
34	FY & SY. B. Sc. Zoo.& Biotech. Practical Examiner	ASC College Chopda	5 <sup>th</sup> to 18 <sup>th</sup> March 2007
35	T.Y.B.Sc. Theory Examiner for Biotech& Bioinformatics	North Maharashtra University, Jalgaon	23 <sup>rd</sup> to 27 <sup>th</sup> April 2007
36	T.Y.B.Sc.Practical Examiner for Zoology	BPArts, SMA Sci&KKCom College, Chalisgaon	11 to 13 March 2008
38	T.Y.B.Sc. & S.Y. Biotech. Examiner	North Maharashtra University, Jalgaon	1& 8 May 2008
39	Senior Supervisor, NMU Examination	Pratap College, Amalner	2 to 4 May 2008
40	Senior Supervisor, NMU Examination	Pratap College, Amalner	Nov 2009
41	TYBSc Zoology Practical workshop	ASC College, Sakri	23 Dec 2009
42	Senior Supervisor, NMU Examination	JDMVP's Nutan Maratha College, Jalgaon	5 to 13 April 2010
43	TY and SYBSc Practical Examinations	Chopda, Parola, and ChalisgaonColleges	4 to 9 May 2010
44	SY and TYBSc Zoology Practical exam	Pratap College, Amalner	17 March and 225 -27 March 2011
45	SYBSc. Practical exam	Kisan College, Parola	March 2011
46	SYBSc Practical Examination	ASC College Chopda	March 2011
47	Senior Supervisor for NMU Exam.	Pratap College, Amalner	11-17 Oct 2011
48	TYBSc paper setter	NMU, Jalgaon	18 Jan2012
49	Ph.D Viva of ARPatil (Bhavane, Kolhapur)	NMU	28Jan 2012
50	NMU LIC (Dr. Ikbal Shah, Dr Anil Lohar)	Kapadane	29 Jan 2012
51	Ph.D. Viva of MAPatil (ShariqueAli,Bhopal)	NMU	7 Feb 2012
52	NMUCTO Morcha	NMU	21 Feb2012
53	NMU LIC (KVM, MBH, MTS)	Naradane	24Feb 2012
54	NMUCTO strike	JD office, Jalgaon	27 Feb 2012
55	SYBSc Practical Examination (Internal)	ASC College Chopda	28 Feb 2011
56	NMUCTO Dharne	AZAD Maidan, Mumbai	1 Mar 2012
57	Neural Network Lecture	Polytech, Chopda	4 Mar 2012
58	SYBSc Practical Examination (Extl)	ASC College Shirpur and Chopda	9-12Mar 2011
59	TYBScPract Exam	ASC Chopda	19-21 Mar 12
60	President D.Lit Convocation	NMU	24 Mar 12
61	NMUCTO strike	Jalgaon	26 Mar 2012
62	Senate meeting	NMU	30 Mar 2012
63	Senior Supervisor	MJC Jalgaon	9-19 April 12
64	Envt Project Viva	B.Pharm College, Chopda	21-4-2012

65	TYBSC Model answer submitted	NMU	7 May 2012
66	CAP –TYBSc	NMU	19-21- May 12
67	Convocation	NMU	26 May 2012
68	TYBSc Paper setting	NMU	7 Aug 2012
69	Ph.D. Viva Amrutsagar	NMU (Dr. Nagarajarao)	9 Aug 2012
70	NMUCTO strike	Azad Maidan Mumbai	10 Oct 2012
71	Senior Supervisor	Pratap College Amalner	17-28 Oct 12
72	NMU CAP	NMU	23-25& 28 Nov12
73	Senate Meeting	NMU	27-10-2012
74	Science Exhibition	Chahardi	5 Dec 2012
75	MFUCTO strike	Nagpur Assembly	10 Dec 2012
76	Ph.D. Viva Shikh Abdulla	NMU (Dr. Sariq Ali)	19 Dec 2012
77	Msc Zoo Pract Exam	Karanja Lad	28-29 Dec 2012
78	NMUCTO strike	NMU Gate	7 Jan 2013
79	TYBSc Paper setting	NMU	22 Jan 2013
80	Senate Meeting	NMU Subject D.Lit	15 Feb 2014
81	Chairman, PPR viva-voce	NMU BiotechSubramanyam	23 Feb 2013
82	MFCUTO Jail Bharo	Azad Maidan Mumbai	8-Mar 2013
83	Senate Meeting	NMU	16 Mar 2013
84	Convocation D.Lit	NMU Dr MS Swaminathan	9 April 2013
85	Chairman NMU LIC	Chaligaon	16 May 2013
86	MSc Zoo Pract Examiner	Dhule&Washim	8-10 June 13
87	Moderator TYBsc	NMU	13-14 June 13
88	LIC visit	Shahada college DDP +MTP	16 Aug 2013
89	CGPA meeting	NMU	23 Aug 2013
90	LIC visit	Nandurbar College DDP +MTP	30 Aug 2013
91	LIC visit- Boradi College	PR Chudahri+RMB+DDP	3 Sept,2013
92	TYBsc Paper Setting	NMU	18 Sept 2013
93	Chairman Ph D Viva Biotech	NMU MV Kulkarni	23 Sept 2013
94	PHI Delhi and Bhopal	UGC and Bhopal (Ph D viva)	30 Sept& 1 Oct 2013
95	Senate Meeting	NMU	25 Oct 2013
96	Paper Assessment	NMU	27 Nov 2013
97	Internal Senior Supervisor	ASC Chopda	28Nov-5 Dec 2013
98	University Name Change	Meeting at NMU	
99	NAAC Presentation Dept, Chanayka, Canteen, Alumni	ASC Chopda	2-4 Dec 2013
100	Gathering Chairman	ASC Chopda	2-3 Jan 2014
101	Coordinator, Jidnyasa Competitive Exam	ASC Chopda	12 Jan 2014
102	Paper Setter TY Chairman	NMU Jalgaon	27 Jan 2014
103	Study tour organized with B.Sc.& M.Sc. Students	Ajanta and Jain Tissue Culture Lab	2-2-2014

104	Paper Setter M.Sc. Animal Physiology	NMU Jalgaon	4 Feb 2014
105	Practical Exam FY,SY, TY	ASC Chopda	1-20 March 14
106	Senate Meeting	NMU Jalgaon	15 March 14
107	LIC visit	ASC College Thalner	22 March 14
108	Senior Supervisor	ASC Chopda	7,8,9,11,12 15 March 14
109	LoksabhaEle Training	Chopda	10 Mar 14
110	MSc II Pract.Examiner	PGS's College, Shahada	16,17 Mar 14
111	PO Lokasabha Training	Jamner	18 Mar 2014
112	MSc Pract Examiner	ASC Chopda	19, 20 Mar 14
113	BPharm Examiner	Chopda	21 Mar 14
114	LoksabhaElection PO duty	Jamner-Mohadi	23, 24 Mar 14
115	TYBSc CAP	NMU Jalgaon	3,4 May 14
116	BPharm Paper Assessment	Chopda	6 May 14
117	MSc Syllabus framing	NMU Jalgaon	12 May14
118	21 <sup>st</sup> Conv. Dr APJ Kalam	NMU Jalgaon	21 May 2014
119	MSc CAP	NMU Jalgaon	28, 29 May 14
120	Chairman Ph D Zoo Bhavsar	NMU Jalgaon	31 May 2014
121	Placement Camp Sub Expert	JD Bendale Jalgaon	8 June 2014
122	MSc Pract Examiner	GS College, Khamgaon	20,21 June 14
123	Draft Thesis Sagar&Harshal	NMU Jalgaon	26 June 2014
124	Pre-PhD pptSagar&Harshal	NMU Jalgaon	8 Aug 2014
125	TYBSc Practical workshop	SSVP's Sci College, Dhule	22 Aug 2014
126	Bioinformatics Workshop	BioEra Pune	23& 24 Aug 14
127	Final Thesis Submitted S & H	NMU Jalgaon	26 Aug 2014
128	Paper Setter B.Sc (Chairman)	NMU Jalgaon	4 Sept 2014
129	Paper Setter M.Sc	NMU Jalgaon	9 Sept 2014
130	Resource Person for Global warming	Arts and Comm College, Bamkheda Tal Shahada	10 September 2014
131	VC nominee Subject Expert in Interview	M.Fule A& S College 40gaon	15 Sept 2014
132	DNA Barcoding Workshop	Dolphin Institute of Biomedical & Natural Sciences Dehardun	10-16 Oct 2014
133	Senate Meeting	NMU Jalgaon	18 Oct 2014
134	Chairman PhD viva	NMU (NGPatel- PTW)	10 Nov 2014
135	MSc II Zoo 304 Pract Exam	Chopda	21 Nov 2014
136	Senior Supervisor	Chopda	22-29 Nov 2014
137	Ph.D. Viva-voce Chairman Biotech	School of Life Sci.NMU Jalgaon Prof. Puniya (Hariyana)	28 Nov 2014
138	VC Nominee Subject Expert	ASC College, Navapur	14 Dec 2014
139	CAP for MSc Zoology	NMU Jalgaon	3 and 4 Jan 2015

### WORKSHOPS/SEMINARS/CONFERENCES/SYMPOSIA/TOUR ATTENDED

Sr.No	SUBJECT	PLACE	DURATION
1.	Workshop in Molecular Biology and Genetics	T.C.College, Baramati	29-30 Nov, and 1 <sup>st</sup> Dec 1989
2.	Syllabus Framming Workshop (S.Y.B.Sc.)	A.S.C. College, Chopda	24 <sup>th</sup> Aug. 1992
3.	Syllabus Framming Workshop (T.Y.B.Sc.)	Jai Hind College, Dhule	23 <sup>rd</sup> & 24 <sup>th</sup> Dec1993
4.	Syllabus Framming Workshop (T.Y.B.Sc.)	Pratap College, Amalner	6 <sup>th</sup> &7 <sup>th</sup> Jan 1994

5.	Workshop in Practical (Uni.Level)	A.S.C. College, Chopda	1 <sup>st</sup> & 2 <sup>nd</sup> Nov.1995
6.	Seminar on Genetics And Pollution (Uni.Level)	Pratap College, Amalner	18 <sup>th</sup> Aug. 1996
7.	Syllabus Framming Workshop (S.Y.B.Sc.)	Jai Hind College, Dhule	4 <sup>th</sup> Oct.1997
8.	State level workshop in Environmental Physiology	Dr.B.A.Marathawada, Aurangabad	17 <sup>th</sup> to 19 <sup>th</sup> Oct.1997
9.	Workshop in Molecular Biology	Navapur College, Navapur	11 <sup>th</sup> January 1998
10.	Syllabus Framming Workshop (T.Y.B.Sc.)	M.J.College, Jalgaon	12 <sup>th</sup> & 13 <sup>th</sup> Dec.1998
11.	Workshop on Inland Fishery	P.O. Nahata College, Bhusawal	19 <sup>th</sup> Feb.1999
12.	State level symposium on Biochemistry	A.S.C. College, Chopda	17 <sup>th</sup> April 2000
13.	State level Seminar on IT and Biotechnology	A.S.C. College, Chopda	22 & 23 <sup>rd</sup> Oct 2001
14.	Seminar on Life Sciences	D.N.College, Faizpur	12 <sup>th</sup> Aug.2003
15.	Syllabus Framming Workshop (T.Y.B.Sc.)	Pratap College, Amalner	5 <sup>th</sup> and 6 <sup>th</sup> Dec.2003
16.	UGC sponsored Workshop on Water quality analysis	Rastriya College, Chalisgaon	4 <sup>th</sup> to 6 <sup>th</sup> Sept.2004
17.	Media Person for University level Yuvarang	A.S.C.College, Chopda	7 <sup>th</sup> to 12 <sup>th</sup> Jan 2007
18.	State Level Popular lectures on Biotechnology	North Maharashtra University, Jalgaon	17 <sup>th</sup> Jan 2007
19.	F.Y.B.Sc. pre-syllabus framing workshop	Rashtriya College, Chalisgaon	2 <sup>nd</sup> & 3 <sup>rd</sup> Feb 2007
20.	State Level Regional workshop for Resource Persons for Biodiversity project in National Children's Science Congress, MS	BhausahabFirodia High School, Ahamadnagar	8 <sup>th</sup> July, 2007
21.	University level Practical Workshop for F.Y.B.Sc	D.N.College, Faizpur	25 and 26 Aug 2007
22.	Syllabus framing for SYBSc Biotechnology	North Maharashtra University Jalgaon	26 Feb 2008
23.	TYBSc Zoology Theory workshop	M.J. College, Jalgaon	22 Aug 2008
24.	State Level Workshop on Watershed Management	School of Env't and Earth Sci NMU, Jalgaon	July 2008
25.	Syllabus framing for TYBSc Zoology	SSVP's Science College, Dhule	9 and 10 Dec 2008
26.	State level seminar on Global Warming	NMU sponsored seminar at ASC College, Chopda (Co-ordinator)	22 Jan 2009
27.	M.Phil. Viva of Puspaha Patel (Chopda).	Computer Science, YCMOU, Nasik	27 Jan 2009
28.	M.Phil. Viva of Mr. A B Kapade (Dhule)	Computer Science, YCMOU, Nasik	11 July 2009
29.	State Level Conference on, "Natioal Knowledge Commission and Reforms in	ASC Chopda	26 Feb 2010



	Higher Education (NKCRHE – 2010)		
30.	State Level UGC-SAP-DRS seminar on Agrobiotechnology	NMU, Jalgaon	5-6 March 2010
31.	State Level Workshop on, “Thoughts of Mahatma Gandhi, Pandit Nehru and Dr. Ambedkar	ASC Chopda	1 <sup>st</sup> April 2010
32.	NMU Workshop on Global Warming (Keynote address)	B.Ed. College, Gartad Tal./Dist : Dhule	8 <sup>th</sup> Dec, 2010
33.	Climate Change (Resource person at NSS Camp)	SSVP’s Arts and Sci College Camp at Vadel Tal./Dist : Dhule	16 <sup>th</sup> Dec 2010
34.	NMU Workshop on Global Warming (Keynote address)	SSVP’s Science College, Dhule	24 <sup>th</sup> Dec, 2010
35.	NMU sponsored API workshop / Seminar	Pratap College, Amalner	24 April 2011
36.	NMU M.Sc. I Zoology Practical workshop	M J College, Jalgaon	29 <sup>th</sup> July 2011
37.	Mahatma-Mahatma VicharParishad D.Ed. College	Inauguration and speech at Kingaon Tal. Yawal	28 Nov 2011
38.	AIDS awareness Resource Person	NSS camp of ASC College at Hingone Tal. Chodpa	18-11-2011
39.	VyasanMuktiAbhiyan by Maharashtra Vivekvahini	SNDT College, Jalgaon	31-12-2011
40.	FYBSc Syllabus	PONahata College, Bhusawal	10 Feb 2012
41.	Practical workshop	Agharkar Research Institute Pune	10-11 Sept 2012
42.	NMU M.Sc. II Zoology Practical workshop	MJ College, Jalgaon	4 Oct 2012
43.	Syllabus Framing workshop of S.Y.B.Sc.	Pachora College	12 Jan 2013
44.	Syllabus setting Workshop	NMU	21 Jan 2013
45.	Global Warming workshop	ASC Chopda Invited talk	23 Jan 2013
46.	T.Y.B.Sc. Zoology Practical workshop	G D BendaleMahilaMahavidyal a Jalgaon	20 & 21 Sep 2013
47.	National level Bioinformatics Workshop	Lucknow University	12 & 13 Oct 2012
48.	SD SEED competition seminar	Dr Suresh PandeChopda	11 Feb 2013
49.	Red Ribbon Club AIDS awareness workshop	Invited speech Chopda	2 March 2013
50.	F.Y.B.Sc. Zoology Syllabus workshop	Nutan Maratha College, Jalgaon	10 December,2014
51.	One day tour with TY & MSc students	Shegaon and Aanadsagar	18 January 2015
52.	Chairman Disciplinary Committee for Gathering	ASC College Chopda	30, 31 Jan 2015
53.	NMU Namantar/ NamvistarSamiti Meeting	As Member of Committee at NMU, Jalgaon	16 July 2015

54.	MSc Zoology CAP Spot Admission round	SSVP's Sci. College, Dhule	17 July 2015
55.	BSc Paper setting	NMU Jalgaon	28 <sup>th</sup> Aug 2015
56.	Shoeb Patel's Thesis Submitted	NMU Jalgaon	28 <sup>th</sup> Aug 2015
57.	Harshal Kulkarni Ph.D. viva-voce (Rohini Shivabalan Mumbai)	NMU Jalgaon	31 <sup>st</sup> Aug 2015
58.	M.Sc Paper setting	NMU Jalgaon	2 Sept 2015
59.	MSc Paper Setting	NMU Jalgaon	2 Sept 2015
60.	Sagar Dahngar Ph.D. viva-voce (Mohamad Iqbal Khan Jhansi)	NMU Jalgaon	5 <sup>th</sup> Oct 2015

<b>International Collaboration with Thailand Fishery Dept.</b>	Signed documents at Delhi with Director of Fishery Dept , Govt. of Thailand	29 Sept. 2011
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### International Conferences

1	International Symposium on Biotechnology	Lady Doak College Madurai	27th to 29th Nov 2006
2	World Lake Conference Taal 2007	G M Birla Auditorium Jaipur Rajsthan	26Oct -2 Nov 2007
3	International Convention on Environmental Crisis	GyanSarovar at Mount Abu in Rajsthan	21 to 24 Sept, 2007
4	International conference On Environmental Biotechnology	Sikkim Manipal University, Gangtok Sikkim	28 to 30 Dec 2008
5	Global Summit on Sustainable Development and Climate Change	Observer Research Foundation (New Delhi) & Rosa-Luxemberg-Stiffung (Germany)	24-25 Sept, 2009
	International Congress of Chemistry and Emt	Ubonrathchathani, Thailand	21- 23 Jan.2010
6	International Programme on International Lake Basin Management	"Saving Ujjani" by Shrithi Eco-Research Institute, Pune and Furgusson College, Pune	26-27 August 2010
7	International Renewable Energy Conference	VigyanBhavan (New Delhi) and Greater Noida By Govt. of India	26-27 Oct 2010
8	International Conf. on Research in Basic Sciences	Maharaja Ranjishing College, Indore	20 -21 Feb 2011
9	International Conference on South Asia Water Future	PHD Chamber at August KrantiMarg, HaiseKhas , New Delhi	11 April 2011
10	International Conference on Biotechnology	University of Antwerp, Belgium	8-10 July 2013
11	Intern'l conf. Global Sustainable Biotech Conf (GSBC 14)	NMU Jalgaon Presentation & Member of Organizing Committee	1-5 Dec 2014
12	South Asian Biotech	South Asian University,	12-13 Feb 2015

Conference 2015	New Delhi	
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### National Conf/Symposium/Seminar

1	National Workshop/Seminar Conservation of Mangroves	St Aloysius College, Trissur Kerala	15 <sup>th</sup> &17 <sup>th</sup> Oct 2015
2	State level seminar on Modern Taxonomic tool-DNA barcoding	Resource person at V N Naik College, Nasik	12 & 13 Jan 2015
3	National Conference on Recent Advance in Environmental Sciences,	SSVP's Science College, Dhule.	19 and 20 Jan 2014
4	National Conference on Recent Trends in Applied Entomology	Lachoo Memorial College of Science &Technology, Jodhpur	10-11 Jan 2014
5	National Conference on, “ Innovative Interdisciplinary Ideas in Chemical Sciences (NCIICS – 2013)	ASC College, Chopda Session Coordinator& paper presentation	8 & 9 Feb 2013
6	National Conf. on Biodiversity and Conservation	ASC College, Navapur	21-22 Dec 2012
7	National Seminar on, “ Recent Trends in Pharmacy and Future Scenario” (AUPPC sponsored)	B.Pharmacy College, Chopda	15 <sup>th</sup> and 16 <sup>th</sup> Feb 2012
8	National Conference on Conservation of Biodiversity and Natural Resources in MP	Saifia college, Bhopal (MP).	15 Mar 2012
9	National Conference on Biotechnology and its allied applications	Saifia college, Bhopal (MP).	16 Mar 2012
10	National seminar on recent trends in Chemical & Biological sciences	Govt.Holkar Science Autonomous College, Indore	13-15 Jan 2012
11	National Seminar on, “ Thoughts of Mahatma Gandhi for Youth”	ASC Chopda	15 <sup>th</sup> April 2011
12	National Seminar on, “ Thoughts of Pandit Nehru”	ASC Chopda	16 <sup>th</sup> April 2011
13	National Seminar on, “ Thoughts of Dr. Ambedkar-Super power in India”	ASC Chopda	17 <sup>th</sup> April 2011
14	National Conference AIFUCTO 27th Academic Conference	NMU, Jalgaon by NMUCTO	19-21 November, 2010
15	National seminar on New frontiers on Life Science	NVP College of Pure and Applies Sciences, VallabhVidyanagar (Gujrat)	10-11- 2009
16	National seminar on Genetically Modified Organisms	NMU Jalgaon	20-21 Jan 2009
17	National Seminar on Gandhian Thoughts	A.S.C. College, Chopda	9th & 10th March, 2007
18	National Symposium Aero-Bio-Nanotechnology	Aurora Technological And Research Centre, Hyderabad	29th and 30th March 2007

19	National conference on wetland Biodiversity	St.Alyosius College, Trissur, Kerala	2nd to 5th Feb.2006
20	National Seminar on Interdisciplinary applications of Electronics	M.G.S.M's Arts, Science & Commerce College, Chopda	28th & 29th January 2006
21	National Seminar on Recent trends in Parasitology	Sardar Patel College, Secunderabad (A.P.)	29th & 30th Sept.2005
22	National Symposium on Development in Biotech.	North Maharashtra University, Jalgaon	25th to 27th Nov.2004
23	National Conference on Recent trends in Aquatic Biology	Nagarjuna University, Nagarjuna (AP)	29 <sup>th</sup> to 31 <sup>st</sup> Jan.2003
24	National Conference on Eenvt.Mon. & Biodiversity	Rastriya College, Chalisgaon	24 to 27th Dec. 2000
25	National Conference on Industries and Eenvt.	Yasawantrao Chavan college, Karad	28th to 30th Dec.1999
26	National Conference on Industries, Wetland Conservation	A.S.C.College, Washim	23rd - 25th Oct.1999
27	National Conference by Nat. Academy of Sciences	Central Drug Research Institute, Lkhnow	23 <sup>rd</sup> to 25 <sup>th</sup> Oct.1998
28	National Symposium on Conservation of Lakes	VivekVardhini College, Hyderabad	12 <sup>th</sup> to 14 <sup>th</sup> June 1998
29	National Symposium on Environmental Issues	Dr.B.A.Marathawada, Aurangabad	23 <sup>rd</sup> to 25 <sup>th</sup> January 1998
30	National Symposium on Environment Issues	National Chemical Lab Pune	10 <sup>th</sup> &12 <sup>th</sup> Dec1996