

**BHALERAO SCIENCE COLLEGE, SAONER**  
*NAAC ACREDITED GRADE C+*

**CURRICULUM VITAE**

**OF**

**Mr. M. P. BARBATE**  
*M.Sc.*

**Associate professor**  
**Department of Zoology**  
**Bhalerao Science College,**  
**Saoner 441107**

### BIO DATA

**NAME:** Mr.MILIND PREMDAS BARBATE  
**DATE OF BIRTH:** 22<sup>ND</sup> June 1967  
**ADDRESS(residential):** 82, Hill Road, Ram Nagar, Nagpur  
**PHONE NO.:** 9890481901  
**EDUCATION:** M.Sc.  
**DEPARTMENT:** ZOOLOGY  
**SPECILIZATION:** ANIMAL PHYSIOLOGY  
**RESEARCH FIELD:** HYDROBIOLOGY  
**DESIGNATION:** ASSOCIATE PROFESSOR  
DEPARTMENT OF ZOOLOGY  
**INSTITUTION:** BHALERAO SCIENCE COLLEGE, SAONER  
DISTT. NAGPUR (MAHARASTRA) 441107

### ACADEMIC QUALIFICATION:

Examination	Board/University	Subject/Specialization	Year passing	of	Division
S.S.C	Nagpur Divisional Board, Nagpur	English, Hindi, Marathi, Maths, Science, Social Science	1983		II
H.S.S.C	Nagpur Divisional Board, Nagpur	English, Marathi, Biology, Chemistry, Maths, Physics	1986		II
B.Sc	Nagpur University Nagpur	Zoology, Botany, Chemistry	1991		II
M.Sc.	Nagpur University Nagpur	Fisheries	1993		I

### PUBLICATION IN JOURNALS AND PROCEEDINGS:

Sr. No.	Title of the Research Paper	Name of the Journal, Volume and Year of Publication	Page No. and ISBN No.
1	Annual Changes in Physico-chemical parameters of the effluents of pulp and paper mill in Saoner region.	Bionano Frontier Special Issue-9 2012	Page No. 41-43 ISSN No. 0974-0678
2	Analysis of physico-chemical parameters of effluents from crude oil industry in Saoner region	Indian Streams Research Journal 2013	Page No. 36-39 ISSN No. 2230-7850
3	Plasma Progesterone levels of corpus luteum during pregnancy in microchiropteran bat <i>Hipposideros speoris</i> (Schneider) .	Research Journal of Recent Sciences Volume 2(ISC 2012) 2013	
4	Studies on Zooplankton diversity of river Kolar, Saoner Dist. Nagpur, Maharashtra	Journal of Life Sciences and Technology Vol. 1(1)2013	Page No. 26-29 ISSN No. 2301-3672

5	Impact of Idol immersion on water quality of Kolar river in Saoner, Dist. Nagpur	International Research Journal of Environmental Sciences Vol. 3(3)2014	Pg no. 39-42 ISSN NO. 2319-1414
6	Physico-chemical properties of soil collected from Kolar river in Saoner, Maharashtra	Eco Revolution International Journal for Technology, Science and Humanities Vol. 12014-07-09	Page No. 11-13 ISSN No. 2362-1508
7	Seasonal variations in Physico-chemical Properties of Chandrabhaga River in Dhapewada, Dist. Kalmeshwar Maharashtra, India	Research Journal of Recent Sciences Vol. 4 (ISC 2014)	Pages No. 1-4 ISSN No. 2277-2502
8	Water quality assessment of Police pond near Katol road square, Nagpur, Maharashtra, India	Journal of Basic and Applied Engineering Research Vol 1 No. 14	Pages No. 84-86 ISSN No. 2350-0077

#### BOOK PUBLISHED:

Sr.No	Name of Publisher	Year	Name of Book & ISBN No.
1	G.C.Publishers, 300 Vitrag Appt., Hasanbag Road, Nandanwan Colony, Nagpur.	2012	Physical Chemistry, B.Sc. I
2	G.C.Publishers, 300 Vitrag Appt., Hasanbag Road, Nandanwan Colony, Nagpur.	2012	Physical Chemistry, B.Sc. II
3	S-Chand & Co. New Dehli	2013	New Approach in Chemistry Sem-I
4	S-Chand & Co. New Dehli	2014	New Approach in Chemistry Sem-II

#### CONFERENCE ATTENDED:

Sr. No.	Name of Symposium/Conference	State/National/International	Date	Place
1	Orientation Course in applied zoology	Workshop	27 <sup>th</sup> to 29 <sup>th</sup> July 1995	Dharampeth Arts ,Commerce & M.P. Deo Sci. College, Nagpur
2	Workshop on Genetic Engineering	Workshop	22 <sup>nd</sup> December 2003	SevadalMahilaMahavidyalaya, Nagpur
3	Pollution Free Environment – Need of 21 <sup>st</sup> Century	National Seminar	25 <sup>th</sup> December 2003	J.B. College of Science , Wardha
4	Workshop on Scope & Limitation	Workshop	17 <sup>th</sup> October 2004	Science College, Nagpur
5	Workshop on Aquaculture – Scope & Limitation	Workshop	29 <sup>th</sup> October 2004	Manoharbai Patel College of Arts , Commers& Science ,Sakoli
6	Workshop on “DST/UGC Project Writing :An Art”	Workshop	31 <sup>st</sup> August 2005	Dharampeth Arts ,Commerce & M.P. Deo Sci. College, Nagpur
7	Workshop on Question Bank , Paper Setting , Scope & Limitations	Workshop	10 <sup>th</sup> July 2005	Hislop College, Nagpur

8	“AQUA-TECH-2006”	National Conference	16 <sup>th</sup> & 17 <sup>th</sup> January 2006	Dr.Ambedkar College , Nagpur
9	VII SOUTH ASIAN SYMPOSIUM ON ODNONATOLOGY and RECENT TRENDS IN ZOOLOGY	SYMPOSIUM	9 <sup>th</sup> to 11 <sup>th</sup> January 2006	Hislop College , Nagpur
10	NCRTB-2009	National Conference	20 <sup>th</sup> to 21 January 2009	Govt. Institute of Science college, Nagpur
11	“Recent Trends in Material synthesis & Characterization (NCRTMSC-2009)”	National Conference	4 <sup>th</sup> & 5 <sup>th</sup> Dec. 2009	Bhalerao Science College , Saoner
12	“National Symposium on Invertebrates for Biomonitoring Ecosystem Health”	National Symposium	17 <sup>th</sup> & 18 <sup>th</sup> January 2011	Hislop College, Nagpur.
13	Impact of Human Action on Environment	National Conference	28 <sup>th</sup> Feb.2015	Science College , Nagpur

**RESEARCH PROJECT :**

**MINOR RESEARCH PROJECT. ONE (Completed)**

STUDIES AND ANALYSIS OF INDUSTRIAL EFFLUENTS OF PAPER MILLS & CRUDE OIL INDUSTRY IN SAONER REGION: EFFECT OF TREATED WATER ON NEARBY WATER BODIES

**SPONSRING AGENCY:** UGC

**TEACHING EXPERIENCE:**

COURSE TAUGHT	NAME OF COLLEGE	DURATION
UNDERGRADUATE	BHALERAO SCIENCE COLLEGE, SAONER	22 YEARS

**ROLE IN COLLEGE ACTIVITY:**

➡ Member of following College committee

1. Information officer
2. Nodal Officer of College
3. Purchase
4. Planning
5. Secretary of CDC
6. Incharge of JD & University committee