### **TEACHER PROFILE**

- 1. Name: MR. AJAY PRABHAKAR TRIBHUWAN
- 2. Address : PLOT NO .25 VIGHNAHARTA COMPLEX , NANDGAON ROAD, VITTHALNAGAR ,YEOLA, DIST : NASIK 423401
- Permanent Address: PLOT NO 24, STAR VILLAS, SHAHANURMIYA DARGA ROAD, DEVANAGARI, AURANGABAD PIN: 431005
- 4. Date of Birth: 10/10/1966
- 5. Department: ZOOLOGY
- 6. Specialization : Entomology
- 7. Designation: Assistant Professor
- 8. Date of Appointment in the present college : 06/10/1997
- 9. Date of conformation:06/10/1996

10. Details of past services:

Sr.No	Designation	Name of the institute/	Period of service	Total Period
		college	From To	
1.	Lecturer	S.G.K.	25/01/1996 to	1 year 4 Month
		College,Lonikalbhor	30/04/1997	

#### 11. Academic Qualifications

Sr.No	Degree	University	Year of Passing	<b>Class obtained</b>	Percentage
1	B.Sc.	Pune	1988	First class	65.5
2	M.Sc.	Pune	1992	First class	58.9
3.	B.Ed.	Pune	1996	First Class	67.0
4	M.Phil.	Algappa	2009	Second Class	56.0
5.	Ph.D.	Dr.B.A.M.U.	Pursuing		
		Aurangabad	Dt.of Reg.		
			15/4/2008		

12. Total Teaching Experience: : Under-Graduate Twenty years

### 13. Research Experience and Training:

Research Stage	Title of work/ Thesis	University where the work
		was carried out
M.Phil	Toxicological effects of mosquito coil	Algappa University,
	smoke on the respiratory system of rat :	Karai Kodai, Tamilnadu
	Haematological & histomorphological study	
Ph.D	B io - systematic study of some cestode parasites of vertebrates from Nasik District	Dr.B.A.M.U. Auranagbad
1 11.12		

# 14. Teaching Programmes attended:

Orientation/Refresher	Name of Institute	Period of	Dates
course		course	From To
Orientation Course	Dr.B.A.M.U.	28 Days	02/11/2006 to
	Aurangabad		29/11/2006
Refresher course	Dr.B.A.M.U.	21 Days	03/03/2008 to
	Aurangabad		21/032008
Refresher course	Dr.B.A.M.U.	21 Days	1/1/2013 to
	Aurangabad		22/01/2013
Refresher course	Dr.B.A.M.U.	21 Days	26/05/2015 to
	Aurangabad		15/06/2015.

# 15. Books Published:

Sr. No	Title of the book	Subject	Publisher	Year of Pubn.	Level at which recommended
1	A Text book of Medical Entomology (Co-author)	Zoology	Vision Publication Pune	2016	UG students

# 16. Research project carried out:

Sr.No	Title of the Project	Name of the	Duration	Remarks
		Funding		
		Agency		
1	Study of socio-economic	BCUD,	1/04/2012 to	Completed
	impact of awareness of	University of	31/03/2014	
	Apiculture on Agriculture of	Pune		
	Yeola tahsil of Nasik district			
2	DNA BAR coding &	U.G.C.	1/04/2015to	Submission
	molecular taxonomical		31/03/2018	in process
	studies of cestode parasites			
	of marine fishes from kokan			
	area of Maharashtra			

# 17. Seminars, Conferences, Symposia, Workshops etc. attended:

Sr.	Name of the Seminar/	Name of the	Place	Date	Duration
No.	Conference/	Sponsoring			
	Workshop/Symposia	Agency			
	etc.				
1	S.Y.B.Sc. Zoology	Uni. of Pune &	Swami	23/11/2003	One Days
	Syllabus framing	Swami Muktanand	Muktanand		
	Workshop	College,Yeola	College,Yeola		
2	T.Y.B.Sc. Zoology	Uni. of Pune &	Abasaheg	10 to	Two Days

	Syllabus framing workshop	Abasaheg Garware college, Pune	Garware college, Pune	11/12/2004	
3	National Seminar on New Trends in Life Sciences & Bio- Technology	Uni. of Pune & A.C. &D.R.Sci. College, Akole	Dadasaheb Rupwate College, Akole	10/12/2005 to 11/12/2005	Two Day
4	T.Y.B.Sc. Zoology Syllabus framing workshop	Uni. of Pune & S.S.G.M.College Kopargaon	S.S.G.M.College Kopargaon	16/02/2007 to 17/02/2007	Two Days
5	Soft Skill Development Programme for Trainer	Uni. of Pune & Akanksha Educatiions	Nasik Sub Centre Uni.of Pune	5/7/2007 to 14/7/2007	Ten Days
6	National Conference on Present Scenario of Environmental Pollution& its effect on living organisms.	U.G.C,NEA & Govt.College of Arts & Science, Aurangabad	Govt.College of Arts & Science, Aurangabad	9/12/2009 to 11/12/209	Three Days
7	National Conference on Environmental awareness	Uni. Of Pune & Arts Comm. & Science College Rahata	Arts Comm. & Science College , Rahata	16/2/2010 to 18/2/2010	Three Day
8	State Level Seminar on Current Trends & Challenges of Biodiversity conservation	Uni. Of Pune & K.J. Somaya College, Kopargaon.	K.J. Somaya College, Kopargaon.	10/2/2012 To 11/2/2012	Two Day
9	National Conference on Environmental Science	Uni. Of Pune & Shri Dnyaneshwar Mahavidyalay Newasa	Shri Dnyaneshwar Mahavidyalay Newasa	23/2/2012 To 25/2/2012	Three Days
10	International Conference on Global Meet of Biologist	Osmania Uni. & Zoological Soci. Of India	IICT, Hydrabad	26/12/2012 To 28/12/2012	Three Day
11	International Conference on Recent Trends & challenges in Science & Technology.	ASC College Rahata	ASC College Rahata	20/8/2012 To 22/8/2012	Three Day
12	Innovation 2013	B.C.U.D.Uni.of Pune & Ahmednagar College	Ahmednagar College Ahmednagar	16/4/2013	One Day
13	Innovation 2014	B.C.U.D.Uni.of Pune & B.G. Cpllege,Sangvi	B.G. Cpllege,Sangvi	29/4/2014	One Day
14	International conference on Chemical, materials and bio-Sciences for sustainable development	Walchand College Solapur & Monad Nano Tech Pvt. Ltd. Mumbai	Walchand College, Solapur	8/1/2015 To 10/1/2015	Three Days
15	National Conference on Recent Trends in Life	UGC & S.M. Joshi College,	S.M. Joshi College,	10/7/2015 To	Two Day

	Sciences	Hadapsur Pune	Hadapsur Pune	11/7/2015	
16	State Level Workshop	UGC &	S.S.G.M.College	27/8/2016	One Day
	on Envioronmental	S.S.G.M.College	Kopargaon		-
	impact on Biodiversity	Kopargaon			
17	1 <sup>st</sup> National Teacher	M I T Group	MIT College,	23/9/2016	Three Days
	Congress Pune, India	Pune	Pune	to	
				25/9/2016	
18	State Level Seminar on	BCUD Uni. Of	Ahmednagar	29/9/2016	One Days
	Tools and Techniquws	Pune, & Ahmed	College		
	in Animal Sciences	nagar College,	Ahmednagar		
19	International	I M R F Goa	I M R F Goa	3/11/2016	Three Days
	Conference on Science			То	
	Technology, Womens			5/11/2016	
	Studies, Business &				
	Social Sciences.				
20	International	UGC & Modern	Modern College,	3/2/2017	Two Days
	Conference on Current	College, Shivaji	Shivajinagar,	То	
	Trends in Bioenergy	nagar, Pune	Pune	4/2/2017	
	and its Applications				
21	International Conferece	B.C.U.D. Pune	Prof	17/1/2018	Two Days
	On Frontiers inllfe	Uni. & P.R. More	.Ramkrishna	То	
	Sciences & Earth	College	More College	18/1/2018	
	Sciences	Akurdi Pune	Akurdi Pune		
22	International	B.C.U.D. Pune	Modern College,	2/2/2018	Two days
	Conference	Uni. &. Modern	Ganesh	То	
	On Recent Trends in	College, Ganesh	khind Pune	3/2/2018	
	Life Sciences	khind Pune			

#### 18. Innovations/ Contributions in Teaching

- a) Design of curriculum: Syllabus of Career Oriented Certificate Course, Diploma Course & Advanced Diploma Course in Advanced Soft Skill was designed.
- b) Teaching Methods: Lecture method, power point presentation as per availability and requirement
- c) Laboratory Experience According to university syllabi and protocol
- d) Evaluation Methods-Oral, tutorials, multiple choice questions, Short answer questions and as per Orders issued by University and College.
- e) Preparation of resource material including books, reading materials, laboratory manual etc: Yes, use of library, Internet & CD'S. Edited book on Advanced Soft Skill for UGC sponsored certificate course.
- f) Remedial Teaching/ student counseling (Academic)- Weak area of students are identified & their problem are remedied from time to time. Students were advised & suggested for PG courses.
- g) Any other- Examination work-Junior supervisor, senior supervisor, squad member, Assistant CAP Director, Paper setter, Internal examiner for practical examinations, Lab supervisor for practical examinations
- 21 Extension Work/ Community service:

- a) Please give a short account of your contribution to :
  - (i) Community work such as a value of National integration, secularism, democracy, socialism, humanism, peace, scientific temper, flood or drought relief, small family norms etc.: Collection of funds for flood relief to Bihar flood affected, Gujarat earthquake affected peoples, organized lecture under science association to develop scientific temper in students, Students were motivated for blood donation.
- b) Positions held/Leadership role played in organization linked with Extension work and National Service Scheme (NSS) activity. - Actively involved in NSS activity, "Pulse Polio Eradication Campaign", "Gutaka Virodhi Abhiyan" and visited the NSS camp to motivate students. Superstitious programme in Ganesh festivals in schools, & Colleges to motivated students
- 22. Participation in corporate Life:
  - a) College/ Institution- Working as LIC Committee member of university of Pune,
  - b) In charge of the Department of Zoology ; 2007 to 2012
  - c) Working as Academic Research Coordinator, motivate students to take parts in Avishkar, Arrange workshop on cluster programme, arrange orientation programme of Avishkar ,given lectures on soft skill development at various colleges Under soft skill development programme, given lecture under remedial programme,
  - d) Co-curricular Activities- Working as Soft Skill Trainer and Coordinator, Coordinator of cultural programme. Arrange various competitions among the students in cultural programme like easy writing, poem reading, Marathi Extempore, Elocution Mehandi & rangoli on special social themes, subject themes.
  - e) Enrichment of Campus Life (Cultural Activities)-Participated in tree plantation programme, taking care of planted trees around the laboratory and college, maintained vermicompost unit, maintained aquarium in Department, Actively participated in maintaining Guppy fish breeding center in college.
  - f) Students Welfare and discipline-Student Development Officer
    Coordinator Of Earn & Learn scheme
    Worked as member of Students Welfare unit, guiding the students for participating in various activities like debating, essay writing, speech competitions
  - g) Membership/Participation in Bodies/Committees on Education and National Development.
  - (a) Membership of professional Bodies, Societies etc.-Life member of National Association of Zoologist, Life member of Society of Life Science
    - (b) Editorship of Journals/Books/Papers.
  - 24 Any other information not covered above.

## **Research Paper published:**

**1.** "Histological effect of pyrothroid based mosquito coil smoke on lung of black Rat" published in international Journal *Biology and Medicine, Vol 3 (4): 13-17, 2011.* 

**2.** "Dispose of the garbage at the source generated- city farming" published in Excel Journal of Engineering Technology & management science (An International & Multidisciplinary Journal *Vol I No.3:75-78, July- December2012* 

3. "The effect of in held mosquito coil smoke on blood of black Rat" published in Life Science bulletin (An Multidisciplinary International Journal of Life Sciences) Vol 09( No.2):303-305, Dec.2012

**4.** "Comparative Study of Cross pollination on onion by *Apis melifera & Apis* " published in Life Sciences International Research Journal *Vol. 3 (Special Issue):29-32 ,2016* 

## Paper presented in seminar/Workshop/conference

 Presented paper entitled "Adverse Effect of mosquito coil smoke on lung of black rat" in National Conference on Present Scenario of Environmental Pollution& its effect on living organisms" organized by U.G.C,NEA &Govt.College of Arts & Science, Aurangabad held from 9<sup>th</sup> Dec. to 11 Dec.2009

2. Presented paper entitled "Dispose of Garbage at the Source of generated –city farming" in national Conference organized by BCUD, University of Pune and Shri.Dnaneshwar Mahavidyalaya, Newasa Tal-Newasa Dist.Ahmednagar 414603 held from 23<sup>rd</sup> to 25<sup>th</sup> Feb.2012.

3. Presented paper(Poster) entitled "Haematological Study of inheld mosquito coil smoke on black rat" in International Conference on Global Meet of Biologist organized by Osmania Uni. & Zoological Society of India held from 26<sup>th</sup> Dec to 28th Dec 2012.

4. Presented (Poster) entitled "Comparative study of pollination on pomegranate by *Apis indica &Apis mellifera*" in International conference on Chemical, materials and bio-Sciences for sustainable development organized by Walchand College Solapur Solapur & Monad Nano Tech Pvt. Ltd. Mumbai held from 8 th Jan. to 10th Jan 2015.

5. Presented paper entitled, "Mulberry is the boon- value added products of sericulture" in "National Conference on Recent Trends in Life sciences' organized by UGC & S.M. Joshi College Hadapsar held from 210<sup>th</sup> July to 11thJuly 2015.

6. Presented paper entitled "Comparative study of cross pollination on onion by *Apis indica* & *Apis mellifera*" in International Conference on 'Science Technology ,women studies Business & Social Sciences 'organized by IMRF,Goa held from3rd Nov. to 5thNov. 2016

7. Presented paper entitled "Biofuel is the best remedy for replace the fossil fuel for green environment" in International Conference on Global Meet of 'Current Trends in Bio-energy and its application 'logist organized by UGC &Modern College,Shivajinagar, Pune held from <sup>3rd</sup> Feb to 4th Feb. 2017.

 Presented paper(Poster) entitled "New trends in Sericulture- value added products" in International Conference on 'Frontiers in Life Sciences &Earth Sciences' organized by B.C.U.D, Pune University & Prof.ramkrishna More College, akurdi ,Pune held from 17<sup>th</sup> Jan to 18th Jan.2018.

 Presented paper entitled "Silkworm powder is the boon for diabetes" in International Conference on 'Trends in Life Sciences' organized by B.C.U.D, Pune University & ModernCollege,Ganeshkhind,Pune held from 2<sup>nd</sup> Feb to 3rd Feb. 2018.