

Shri Shivaji College of Arts , Commerce and Science, Akola

Faculty Profile



- 1 . Name : **Dr. Prakash P. Ade**
2. Address (residential) : **Flat no. 5 Sadguru Regency Agrasen nager**
Gourakashan Road , Akola
3. Phone no. / cell no. : 9850640389
4. E-mail address : adep1@live.com
5. Designation : Asst. Professor
6. Department : Zoology
7. Date of birth : 18/ 05/ 1972
8. Area of specialization : Animal physiology , Limnology , Toxicology .
9. Academic qualification : M. Sc. Ph. D.

Examination passed	Board / University	Subject / Specialization	Year of passing	Division / Grade / Merit
Bachelors degree	S. G. B. Amravati University	Biology	1996	II nd Division
Masters Degree	S. G. B. Amravati University	Zoology	1998	I st Division
Ph. D.	S. G. B. Amravati University	Zoology / Limnology	2001	

10 . Membership of Academic Organizations : **Life member of Indian Science Congress , Calcutta .**

11. Research Experience : **11 Years .**

a. Guiding M. Sc. Dissertations : 12 Students

12. Seminars / Conference / Symposia / Conference attended and organized

Sr. No.	Name of the Conf. / Seminar / Workshop etc.	Place and name of Sponsoring	Place and Date	Paper presented /Poster
----------------	--	-------------------------------------	-----------------------	--------------------------------

		agency		
1	National conference cum workshop on wetlands conservation.	UGC	Department of zoology R. A. College Washim on dated 23 rd to 25 th Oct. 1999	Diurnal use of Wetlands by Painted Stork during summer months
2	National Seminar on the freshwater Eco-system in and around Urban Areas its management aquaculture in new Millennium	UGC	Department of zoology Govt. PG College Khargone (M. P.) on dated 13 th to 14 th Apr. 2001.	Physicochemical characteristics and zooplankton biodiversity of Amravati University Reservoir No. I
3	National conference on Aquatic Biology	UGC	Department of Zoology Dr. B. R. Ambedkar Marathawada Uni. Aurangabad .on dated 9,11/ 02/ 2004.	Physicochemical characteristics and zooplankton biodiversity of Amravati University Reservoir
4	XVIII National Symposium on Recent Trends in Life Sciences with Special reference to Wild life and Conservation	Nature Conservation Society Amravati , Indian Society of Life Sciences , Kanpur and P. G. Department of Zoology , S.G. B. Amt. Uni. Amt.	P.G. Department of Zoology , S.G. B. Uni. Amravati on dated 16- 19 Nov. 2002 .	Monthly Variations in some aspects of Limnology of Amravati University Reservoir No. I
5	National symposium on recent trends in Life Sciences	UGC	Department of Zoology Shri Pancham Khemraj Mahavidyalya , Sawantwadi and Mumbai University Mumbai , on dated 1,2/12/ 2006.	Effect of Carbamate pesticide carbaryl (Sevin) 50% W.D.P. on fresh water Teleost <i>Channa punctatus</i>
6	National Seminar on "Evaluation of Tribal Folk Knowledge and Biodiversity Conservation "	UGC	Department of Zoology , Mahatma Phule Mahavidyalya Warud on dated 12/01/ 2009.	Protozoan diversity of Kapsi Lake Kapsi ,
7	National Seminar on	UGC	Department of	Aquatic Insect of

	“Evaluation of Tribal Folk Knowledge and Biodiversity Conservation ”		Zoology , Mahatma Phule Mahavidyalaya Warud on dated 12/01/ 2009.	Kapsi Lake Kapsi
8	Govt. of Maharashtra National conference on present Scenario of Environmental Pollution and its effect on Living organism	UGC, CSIR, Dept. of Earth Science & MoEF	Dept. of Zoology , Govt. College of Arts & Science , Aurangabad	Phytoplankton Community and Physicochemical characteristics of Kapsi lake Kapsi Dist. Akola (MS) India
9	Govt. of Maharashtra National conference on present Scenario of Environmental Pollution and its effect on Living organism	UGC, CSIR, Dept. of Earth Science & MoEF	Dept. of Zoology , Govt. College of Arts & Science , Aurangabad	Histoarchitectural Alteration in freshwater Fish Rasbora daniconius , exposed to heavy metal copper
10	National Conference on Climate Change	UGC , Indian Science Congres Unit Amt.	Department of Zoology , Bharatiya Mahavidyalaya , Amravati on dated 12, 13/ 01/ 2010	Diversity of Cladoceran , Copepod and Ostracod of Kapsi Lake Kapsi Dist. Akola (MS) India
11	National Conference on Climate Change	UGC , Indian Science Congres Unit Amt.	Department of Zoology , Bharatiya Mahavidyalaya , Amravati on dated 12, 13/ 01/ 2010	Survey of Butterflies , Grasshoper and Molluscan fauna of Akola District.
12	National Conference on Climate Change	UGC , Indian Science Congres Unit Amt.	Department of Zoology , Bharatiya Mahavidyalaya , Amravati on dated 12, 13/ 01/ 2010	Sublethal effect of Malathion and Carbaryl on Some biochemical of <i>Clarias batracus</i>
13	National conference (Key note Address)	UGC	Department of Zoology SSKR Innani College , Karanja (lad)	Phytoplankton Community and Physicochemical characteristics of Kapsi lake Kapsi Dist. Akola (MS) India
14	National conference	UGC	Department of Zoology Shri Shivaji college , Akot	Dagadparwa rese.

15	National conference	UGC	Department of Zoology , Hislop college , Nagpur	Dagadparwarere
16	National conference on advances in life sciences for sustainable rural development at Akola, October 11-12 2011.	UGC	Department of Zoology Shankarlal Khandelwal College, Akola on 11 &12 October 2011	Studies On Plankton Diversity And Physicochemical Characteristics Of Upstream And Downstream Of River Morna ,District Akola , Maharashtra(India) by Shaban Siddiqui and P.P. Ade
17	National conference on advances in life sciences for sustainable rural development at Akola, October 11-12 2011.	UGC	Department of Zoology Shankarlal Khandelwal College, Akola on 11 &12 October 2011	Preliminary studies of spider diversity of Wan sanctuary Dist. Amravati (India) By Neeta Taktode and P.P. Ade
18	National conference on recent trends in biotechnology,	UGC	Department of Bio-Technology Amravati University Amravati , 3 rd to 5 th Feb. 2000	Attended
19	Biodiversity Conservation – Role of University Teachers	Nature Conservation society , Amravati and department of Forest Amravati	Nature information centre Wadali Amravati 21 st March 1999.	Attended
20	Work shop on Molecular Biology	PG department of Zoology SGB. Amt. Uni. and Banglore Genei	Department of Zoology SGB Amt. Uni. On dated 1,2/08/2004	Attended
21	Symposium on Three Decades of Project Tiger in Melghats	UGC , Department of Zoology SGB Amt. Uni. & Office of the Conservator of forests & field director MTR and nature conservation society Amravati	Department of zoology SGB Amravati University on dated 8,9/ 10/ 2004.	Attended
22	Inter Collegiate students seminar competition	UGC	Department of Zoology , S.S. S. K. R. Innani Mahavidyalya	As Valuer

			karanja (lad)on dated 03/01/2007	
23	State level Conference on Environment -07	Team of TREE Akola	Shri Shivaji College , Akola on dated 04/ 02/ 2007.	Attended
24	Seminar on Integrative secular values in Education	organized by Citizens Initiatives for Communal harmony Group Goa	Goa Uni. Goa on dated 19th Aug 2007	Attended
25	Work shop on Research methodology	UGC	Department of Zoology , R. A. College , Washim on dated 19/ 08/ 2009	Attended
26	Workshop on Soft skill development	UGC	Shri Shivaji college , Akola	Attended
27	Workshop on soil analysis	UGC	Shri Shivaji college , Akola	Attended

13. Research Projects Completed / Ongoing

Title of the project	Name of the funding agency	Duration	Remarks
Hydrobiological studies of Kapsi Lake Kapsi , Dist. Akola (MS)	UGC	02 Yrs.(2005-2007)	Completed
Water quality assessment of freshwater Lakes in Vidarbha (MS) for conservation and sustainable management	UG	03 Yrs.	Communicated

Publication :

Sr. No.	Topic of Paper	Title of journal	Issue / Vol/ Year
1	Effect of pesticides on Glucose metabolism and Acetyl choline content in the catfish , <i>Clarias batrachus</i>	Vidharbha journal of Science	Vol. (4) no. 3-4) (2009)
2	Impact of Carbaryl and Malathion on Haematology and Nitrogen metabolism	Bioscience Biotechnology	Vol. (2) no. (2)

	of <i>Clarius batrachus</i> (Linn.)	Research	
3	Sublethal and chronic effect of Carbaryl and Malathion on <i>Clarius batrachus</i> (Linn.)	International Journal of Applied Sciences & Environmental Management	Vol. 13(2) 23-26.
4	Phytoplankton Community and Physicochemical characteristics of Kapsi lake Kapsi Dist. Akola (MS) India	National conference sounier karanja	

14. Teaching Experience

Course taught	Name of the University / College / Institution	Duration
UG	Undergraduate Shri Shivaji College , Akola	08 Yrs. From 2003 to till date
PG	1) S. G. B. Amravati University . 2) S.S. S. K. R. Innani Mahavidyalaya karanja (lad) 3) Sh. Shivaji College Akola	02 Yrs. (1999 to 2001) 02 Yrs.(2001- 2003) 06 Yrs. -2003 – till date

15. Orientation / Refresher / Workshops:

One orientation Completed – 10/08/2007 to 07/09/2007 at Goa University Academic Staff College Orientation Course Sponsored by the UGC New Delhi .

One Refresher course Successfully completed – 9/03/2012 to 30/03/2012 at Academic Staff College SGB Amravati University , Amravati .

16. Innovations / Contributions in Teaching

a. Teaching methods: Providing bibliography, By using OHP , Audiovisual aids , Power point presentation

b. Laboratory Experiments: perform experiments As per syllabus, demonstrate to the students

c. Preparation of resources materials : Prepared notes

16. Extension activities / Consultancy / Community works :

a) Provide microscopic facility for research student

b) Water Analysis for chemical and biological aspects

17. Role in College Activities :

a. Doing work in Admission Committee.,

b. College Examination Committee.

c. Vigilance Committee

18. Role in University Activities .:

a. Conduct practical examination UG and PG

b. Subject expert on selection committee at Shakarlal Khandelwal college ,Akola during 2010-11.

c. Valuation UG and PG

d. Co-officer at GNA College Barshitakali from 18/03/2011 to 1/06/2011 for conducting

19. Membership / Participation in Activities of National development . . :

Life member of Indian Science Congress Calcutta.

Dr. Prakash P. Ade

Asst. Professor , Shri Shivaji College of Arts ,

Commerce and Science ,

Akola