

Shri Shivaji College of Arts, Commerce and Science, Akola

Faculty Profile



1. Name : **Dr. Prakash Pirasing Ade**
2. Address (residential) : **Flat no. 5 Sadguru Regency Agrasen nager**
Gourkshan Road, Akola
3. Phone no. / cell no. : 9850640389
4. E-mail address : 1) adep1@live.com 2) prakashlimnol@gmail.com
5. Designation : Associate Professor
6. Department : Zoology
7. Date of birth : 18/ 05/ 1972
8. Area of specialization : Animal physiology, Limnology, Toxicology. Molecular Bio.
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	2 nd Division
Masters Degree	S. G. B. Amravati University	Zoology	1998	1 st Division
Ph. D.	S. G. B. Amravati University	Zoology / Limnology	2001	

10. Membership of Academic Organizations:

- Life member of Indian Science Congress, Calcutta.**
- Life member of Wild life and Environment, Amravati.**

11. Research Experience: **15 Years.**

- Guiding M. Sc. Dissertations: 29 Students

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

Sr. No.	Name of the Conf. / Seminar / Workshop etc.	Place and name of Sponsoring agency	Place and Date	Paper presented /Poster
1	National conference cum workshop on wetlands conservation.	UGC	Department of zoology R. A. College Washim on dated 23rd to 25th 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	UGC	Department of zoology Govt. PG College Khargone	Physicochemical characteristics and zooplankton

	management aquaculture in new Millennium		(M. P.) on dated 13 th to 14 th Apr. 2001.	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 Mahavidylaya , 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 Mahavidylaya Warud on dated 12/01/ 2009.	Protozoan diversity of Kapsi Lake Kapsi,
7	National Seminar on "Evaluation of Tribal Folk Knowledge and Biodiversity Conservation "	UGC	Department of Zoology, Mahatma Phule Mahavidylaya Warud on dated 12/01/ 2009.	Aquatic Insect of 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 <i>Rasbora daniconius</i> , exposed to heavy metal copper
10	National Conference on	UGC , Indian	Department of	Diversity of Cladoceran

	Climate Change	Science Congress Unit Amt.	Zoology , Bharatiya Mahavidyaya , Amravati on dated 12, 13/ 01/ 2010	, Copepod and Ostracod of Kapsi Lake Kapsi Dist. Akola (MS) India
11	National Conference on Climate Change	UGC , Indian Science Congress Unit Amt.	Department of Zoology , Bharatiya Mahavidyaya , 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 Congress Unit Amt.	Department of Zoology , Bharatiya Mahavidyaya , Amravati on dated 12, 13/ 01/ 2010	Sublethal effect of Malathion and Carbaryl on Some biochemical of <i>Clarias batracus</i>
13	National conference on Recent Advances In Environmental biology and Biodiversity (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 seminar on Biodiversity and its conservation : need of the day	UGC	Department of Zoology Shri Shivaji college , Akot	Biomonitoring of Dagadparwa reservoir Dagadparwa by Cladocerans and copepods , Dist. Akola (MS)
15	National Symposium on Invertebrates for Biomonitoring Ecosystem health 17,18/01/2011.	UGC	Department of Zoology , Hislop college , Nagpur	Zooplankton diversity of Dagadparwa Reservoir with relation to trophic status and conservation , District Akola, (MS) , India
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 Sidiqiu 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 conferences on “ on Advances in life Sciences : present and future ,11,12/01/2013	UGC	Department of Botany and Zoology Vidya Bharati, Mahavidyaya Amravati and SSSKR Innani Mahavidyaya Karanja (lad)	Phytoplankton diversity and physicochemical characters of Dagadparwa reservoir dist. Akola
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 Mahavidyaya karanja (lad)on dated 03/01/2007	As Valuer
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	Prayas A Motivational Soft skills Development Workshop	UGC	Organized Carrier Guidance placement cell Shri Shivaji college , Akola on 20 th Feb. 2011.	Attended
27	Workshop on soil analysis	UGC	Shri Shivaji college ,	Attended

			Akola	
28	UGC sponsored Workshop Hands on training in DNA based techniques for teachers teaching undergraduate classes in life sciences in rural areas of Maharashtra	UGC	Department of zoology GVISH , Amravati on dated 17/12/12- 23/12/12	Participated
29	Phytoplankton diversity and physicochemical charaters of Dagadparwa Reservoir Dagadparwa . Dist. Akola	UGC	National Conference on Advances in Life Sciences present and feature ,organized by Department of Botany and Zoology Vidya Bharati Mahavidyalaya , Amrvati on dated 11,12/01/2013.	Paper presented
30	Spider diversity of Akola district	UGC	Dr. R. J. Rathod College, Murtizapur	Poster presentation
31	Spider diversity of Katepurna Sanctuary	UGC ,DST	Workshop khandelwal college, Akola 26/11 to 29/11/2014	Paper presentation
32	Effective communication skills in English for Senior college Teachers.	Department of English	Soft skills development,Shri Shivaji College Akola , English Department	Attended
33	National Workshop on Enriching Textiles with Block Printing ETBP-2013.	UGC	Work shop, home science, shivaji college, Akola. On 27-28 th September 2013.	Attended
34	Block Workshop on implementation in education system	Block level	Shri Shivaji College Akola 28 th October 2015	Attended
35	National seminar on Current Trends in Chemical Sciences Research	UGC	Department of Chemistry Shri Shivaji College Akola	Attended
36	II nd International Conference on Fundamentals of Buddhism and Dr. B.R. Ambedkar.		Organized by GNA college Ba. Takali Dist. Akola	Attended
37	3 rd SAM –PO- Co- (2015) one day Seminar and level Poster Compitition		Organised by Dept. of Microbiology (DSMP), Students Association in Microbiology (SAM) and Microbiologist Society India held at Dnynopasak College Parbhani on 27/01/	Attended

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38	National Symposium cum Workshop on Diversity of Spiders With Special reference to Taxonomy and Molecular Systematics	UGC, DST ISCA	Organized by Department of Zoology S.K. College Akola on 26 th to 29 th November 2014.	Judge for Poster Session
39	26 th Maharashtra Bird Friends summit Amravati 2013.		Maharashtra Pakshi Mitra. On 12 th -13 th Jan.2013.	Attended
40	13 th Vidharbha Bird Friends summit Akola 2011.		Vidharbha PaKshi Mitra Summellan Akola on 15 th ,16 th October 2011 Shetakary sudden Dr. PDKV Akola	Attended
41	One day District level Workshop on “ Role of Teacher for Quality Education with Reference to Sixth pay Commission”		Organized by Shri Shivaji College Akola with office of the Joint Director Higher education Amravati and SGB Amravati University Amravati on 10th April 2011.	Attended
42	National Conference on Biotechnology for Better tomorrow .	UGC, DST, and CSIR	Organised by Life Sciences department of Shri Shivaji College Akola. on 6 th to 7 th February 2010.	Attended
43	3 rd Asian Conference on Archnology		Organized by Deptt. Zoology Sangludakar College, Daryapur , Indian Science Congress Calcutta, held at Hotel Gauri In Amravati on dated 16 th – 19 th November 2015	Poster presented
44	Recent Advances and Opportunities in Biological sciences (RAOBS-2017		Late Pundlikrao Gawali Arts & Science college Shirpur Jain on 17 March 2017	
45	Govt. of Maharashtra , Rashtriya Uuchchatar Shiksha Abhiyan , (RUSA) one day workshop on “ I for Inclusion : Higher Education Module ”		Shri Shivaaji College of Arts, Commerce and Science Akola on dated 20/01/2017	
46	One day Workshop on Reforms of PG Curriculum		PG Department of Zoology SGB Amravati Uni. Amravati on Dated 29/03/ 2017.	

47	National Conference on Recent Advances in Chemical Sciences		Department of Chemistry Shri Shivaji College , Akola	Organizing Committee
47	State level workshop on Career Opportunities in Green Education		IQAC , Shankarlal Khandelwal Arts, Science and Commerce College Divisional Forest office Akola (Wildlife Division) & Nisargakatta ,Akola on 10/08/2019.	Chief guest
48	International Conference on Current updates in Life Sciences	UGC	Organized by Department of Life Sciences Shri Shivaji College of Arts, Commerce and Science, Akola	Organizing Committee
49	Webinar cum Seminar competition on Sustainable Development with woman empowerment in relation to Sericulture and Apiculture	Indian Science Congress Amravati Chapter	Organized by Department of Zoology Shri Shivaji College of Arts, Commerce and Science Akola 15//02//2021	Organizing Committee

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

Publication:

Sr. No.	Topic of Paper	Title of journal	Issue / Vol/ Year	Impact Factor	Citation Index
1	Effect of pesticides on Glucose metabolism and Acetyl choline content in the catfish , <i>Clarias batrachus</i>	Vidharbha journal of Science ISSN/ISBN 0973-8932	Vol. (4) no. 3-4) (2009)	NA	
2	Impact of Carbaryl and Malathion on Haematology and Nitrogen metabolism of <i>Clarius batrachus</i> (Linn.)	Bioscience Biotechnology Research ISSN/ISBN 0974-6455	VI.2 No. 2 Dec. 2009 (227-229)	3.48	
3	Sublethal and chronic effect of Carbaryl and Malathion on <i>Clarius batrachus</i> (Linn.)	International Journal of Applied Sciences& Environmental Management ISSN/ISBN 1119-8362	Vol. 13(2) 23-26.2009.	NA	
4	Phytoplankton Community and Physicochemical characteristics of Kapsi lake Kapsi Dist. Akola (MS) India	National conference sounier karanja WSA_FLP 2011.	NCEBB 2011.	NA	
5	A Preliminary Study on the Assessment of Limnological Changes of Morna river in the Akola Region using Biological	International Index Journal PARIPEX Indian Journal	ISSN /ISBN2250 – 1991	0.282	

	Indicators				
6	Diversity of cladocerans, copepods and ostracods of Kapsi Lake Kapsi, Akola (MS) India	International listed Journal GLOBAL RESEARCH ANALYSIS	ISSN/ISBN 2277 – 8160	0.2714	
7	Protozoan diversity of Kapsi lake kapsi (MS) India	IJSR - INTERNATIONAL JOURNAL OF SCIENTIFIC RESEARCH vi.1 Iss.3 Aug. 2012	ISSN No 2277 – 8179	1.122	
8	Preliminary Spider diversity in the Wan Sanctuary of Melghat Tiger Reserve	Proceeding of National Conference on Innovative Research trends in Biological Sciences 2012	ISBN:-978-81-923621-0-6	NA	
9	Limnological Studies of River Vidrupa District Akola (MS) India	Indian stream Research journal 11 Jan 2013	ISSN No2230-7850	1.7604	
10	Phytoplankton Diversity and physicochemical characteristics of Dagadparwa reservoir Dist. Akola (MS) India	New Interdisciplinary National Research journal Vol. II Issue I March 2013.	ISSN No. 2279-0349	NA	
11	Diversity and seasonal variation of phytoplankton in Katepurna Reservoir Mahan, District Akola	Universal research analysis. March 2015.	ISSN 2229-4406	1.0086	
12	Seasonal Variation in physicochemical characteristics of Katepurna Reservoir, Mahan Dist. Akola (MS)	VRJFPS half yearly Research journal. Jan. 2015.	ISSN 2348-7976	NA	
13	Indian Spiders of the Genus Orgarius (Aranea : Araneidae)	Global research journal for research analysis Vol :5 Issue :9 September 2016.	ISSN No 2277 - 8160	3.62	70.36
14	Diversity and Ecology of Spider of the family Araneidae Clerk 1757 from shivaji college campus, Akola	International Journal of Scientific Research Vol. 05 Issue 12 December 2016.	ISSN No 2277-8179	3.508	78.46
15	Bioinformatics study of Operational Taxonomic Units of fish <i>Rasbora daniconius</i> .	"International journal of Applied Research "2016	ISSN -2394-7500 UGC approved	5.2	

16	Spider density and diversity in Agro ecosystem of Akola District (Vidharbha) India	Int. J. of life science 2017	ISSN:2320-7817/eISSN:2320	4.36	
17	Spider diversity in Agroecosystem of Bori – Arab District Yavatmal (Vidharbha)	IJBAT SPECIAL ISSUE (2) Vol.V July 2017	ISSN NO.2347-517X(ONLINE)	5.06	
18	Revision of spider from genus Cyclosa (Aranae :Araneidae) with description of Three new species and the first record of male <i>C. conica</i> and <i>c. purnai</i> from India	International j.of Researches in Biosciences ,Agriculture and technology .2017	IJBAT,special issue (2),vol.V.July 2017		
19	Araneidae spiders acts as biocontrol agent for insect pests of agroecosystem	Interdisciplinary multilingual refereed journal UGC approved	ISSN:2394 DECEMBER,2017	4.002	
20	Description of male and female <i>Eriovixia langlaized</i> (Aranae :Araneidae)	Int.J.for.Rese.in Applied &Engineering tech.2017	ISSN:2321-9653	6.887	45.98
21	Bioinformatics study of operational taxonomic units of fish <i>Wallago attu</i>	IJBAT ,Special Issue(2)Vol. V. July 2017	ISSN No. 2347-517X(online)		
22	Fish Biodiversity of the katepurna river in Vidharbha,(MS)India	Printing area International Journal UGC approved ,December 2017	ISSN No. 2394 5303	4.002	
23	Feeding Efficiency of male and female <i>Poecilia reticulata</i> in different water sample	Ayushi International interdisciplinary research journal (AIIRJ) UGC APPROVED. 2018	ISSN 2349-638X ISSUE 26	4.574	
24	Haematological studies of silkworm, <i>Bombyxmori</i> L. During Grasserie Disease	Aayushi International Interdisciplinary Research journal special issue 70 :24/01/2020	2349-638x	6.293	
25	Spider Diversity of Katepurna Sanctuary District Akola	Aayushi International Interdisciplinary Research journal special issue 70 :24/01/2020	2349-638x	6.293	
26	Spider diversity In organic farming of Dr. Panjabrao Deshmukh Krishi Vidhyapith Campus Akola (MS) India 501-512.	Current updates in Life sciences	ISBN 9788192362182	Chapter in book	
27	First record of the genus <i>Angaeus</i> (Archnida, Araneae, Tthomisidae) from Gujrat –	Journal of Research & Development A multidisciplinary	ISSN: 2230-9578	7.265	

	India.	International Level referred and Peer Revived Journal. 20July 2021.vl.11issue 24			
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Detail of Ph.D. Students Registered

S.N.	Name of Student	Ph.D. Research Title	Board & Faculty	Registration No & Date	Status
1.	Miss Gunjan S.Dixit	Diversity and Ecology of spiders of family Araneidae Clerk 1757 from Akola District ,Vidharbha (MS) India	Zoology	SGBAU/Ph.D/2015 /7528	Submitted
2.	Mr. Milind Kharat	Studies on molecular taxonomy using mitochondrial COI gene of fresh water fishes from Katepurna river in Vidharbha (MS)	Zoology	SGBAU/Ph.D.ZOO /7565/2015	Awarded 22/01/2021

14. M. Sc. Projects.

- 1) Toxicity of Carbamate pesticides Carbaryl (Sevin) to freshwater Teleost *Channa Punctatus*. (2005)
- 2) Physicochemical Parameters of Potable water used for Pharmaceutical (2006)
- 3) Physicochemical characteristics and Rotifer Diversity of Kapsi Lake Kapsi (2006)
- 4) Physicochemical characters and Protoan diversity of Kapsi Lake Kapsi (2006)
- 5) Physicochemical Characters and Cladoceran diversity of Kapsi lake Kapsi (2006)
- 6) Impact of Carbaryl (sevin) and Malathion on some biochemical and histological alterations of *Clarias batracus*(2007)
- 7) Survey of Aquatic insects from Kapsi lake Kapsi Dist. Akola (MS) (2008)
- 8) Butterfly, Grasshopper and Molluscan diversity of Akola district(MS) (2009)
- 9) Bio monitoring of Dagadparwa Reservoir by Cladoceran and Copepods (2010)
- 10) Physicochemical Characters and protozoan, Rotifer diversity of Dagadparwa Reservoir Dagadparwa(2010)
- 11) Phytoplankton diversity and physicochemical character of Dagadparwa reservoir (2010)
- 12) Preliminary studies of spider diversity of Wan Sanctuary (2011)
- 13) Preliminary studies of spider diversity of Akola district (2011)
- 14) Preliminary limnological studies of Vidrupa river district Akola (MS) (2011)
- 15) Preliminary limnological studies of Morna river Dist. Akola (MS) (2011)
- 16) Hematological study of *Channa punctatus* (2012).
- 17) Hematological study of *Clarius batracus* (2012)
- 18) Spider diversity of agro ecosystem in Washim district (MS) India (2012)
- 19) Spider diversity of Katepurna Sanctuary dist. Akola (MS) India(2012)
- 20) Hydro biological studies of Bordi River Patur Dist. Akola (2013)
- 21) Analysis of ground water in borewell of selected area of Akola City (2013)
- 22) Morphological study of *Zygeilla xnotata* (2014)

- 23) Morphological study of salticidae spider (2014)
- 24) Morphological study of *Oxyopus* species (2014)
- 25) Morphological study of *Cyrtophora citricola* (2014)
- 26) Morphology and Ecology of *Araneus mitificus* and *Argiope aemula* of the family Araneidae Clerk
1757 from Shri shivaji college campus Akola (2015)
- 27) Morphology and Ecology of *Cyrtophora citricola* and *Neoscona crucifera* of family Araneidae Clerk
1757 from Shri Shivaji college Akola (2015)
- 28) Physicochemical Characteristics of Popatkhed reservoir Akola (MS) India (2015)
- 29) Physicochemical characteristics of PKV Reservoir Akola (MS) India (2015)

Project Students

Sr No	Name of Students	Project Title	Year
1.	GayatriMilindAsarkar	Spider Diversity in Agro ecosystem of Akot Region, Dist – Akola (Vidharbha)	2016
2.	VaishnaviPramod Bade	Density and Diversity of Spider of Agro ecosystem in Yavatmal District	2016
3.	MadhaveeShriramNikame	Physicochemical characteristic of Ram Nagar Lake, Patur, Dist. Akola (Vidarbha)	2016
4.	MadhuriShridharDhore	The feeding efficiency of Male and Female <i>Poecillia reticulata</i> in different water sample	2016
5.	KavitaTukaramGhatole	Diversity of Spider's in Shegaon Region	2017
6.	Sangita R Chondake	The Crab Spider (AraneaeThomisidae) of Akola District (MS) India	2017
7.	Khan ShadadBakhttyar	Spider Diversity in Agro ecosystem of Akot Region, Dist – Akola (Vidharbha)	2017
8.	P. S. Bhagde	Density and Diversity of Spider of Agro ecosystem in Yavatmal District	2017
9.	M. D. Malpani	Physicochemical characteristic of Ram Nagar Lake, Patur, Dist. Akola (Vidarbha)	2017
10.	K. T. Shinde	The feeding efficiency of Male and Female <i>Poecillia reticulata</i> in different water sample	2017
11.	RohiniOmprakashTayade	Spider Diversity in Dr PKDV Campus, Akola (M. S.) India	2018
12.	Ankita Ganesh Gupta	Physicochemical Analysis of Water Samples of Popatkhed Dam, TalukaAkot, Dist. Akola	2018

13.	NehaSantosh Mishra	Physicochemical Analysis ofMorna River Water	2018
14.	KishorShivajiLambhade	Physicochemical Analysis of Water Samples of Pimpri Dam, TalukaMangrulpir, DistWashim	2018
15.	MunazzahFirdousFaheemu ddin Khan	Physicochemical Charactersticks of Borewell Water Sample of Firdous Colony, Taluka Akola, District Akola	2018
16.	RohiniOmprakashTayade	Spider Diversity in Dr PKDV Campus, Akola (M. S.) India	2019
17.	Ankita Ganesh Gupta	Physicochemical Analysis of Water Samples of Popatkhed Dam, TalukaAkot, Dist. Akola	2019
18.	NehaSantosh Mishra	Physicochemical Analysis ofMorna River Water	2019
19.	KishorShivajiLambhade	Physicochemical Analysis of Water Samples of Pimpri Dam, TalukaMangrulpir, DistWashim	2019
20.	MunazzahFirdousFaheemu ddin Khan	Physicochemical Charactersticks of Borewell Water Sample of Firdous Colony, Taluka Akola, District Akola	2019
21.	Renuka Dilip Nagate	Spider Diversity in Agro ecosystem	2020
22.	Pooja Subhash Bajod	Cotton Pest in Agro ecosystem Dr PDKV, Akola	2020
23.	Mayuri Bajod	Cotton Pest in Agro ecosystem Dr PDKV, Akola	2020
24.	Shitalkishor Dahibhate	Spider Diversity in Agro ecosystem	2020
25.	HarshalBais	Bird diversity in and around Akola city	2021
26.	Ku Monika Rathod	Butterflies Diversity in Patur Region	2021
27.	Ku BhavanaKhade	WORLD OF LITTLE SURVIVORS	2021
28.	Ku PallaviFuke	SpiderDiversityinAgroecosystem ofChambhai region Tq.MangrulpirDistrict.Washim	2021

14

Resource person / Valuer / Honored chaired in the seminar/ workshop/

Sr. No	Status	Resource person/Chair honored / Valuer	Venue
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01	State level poster competition	Valuer	DSM Parbhani on dated 27/01/2015 organized by SAM, department of microbiology Parbhani
02	Intercollegiate poster competition	Speaker	Shri Shivaji College Akola, organized by Department of Botany and Geology on dated 02/02/2015
03	State level workshop on Career Opportunities in Green Education	Chairman In 1 st Session	IQAC , Shankarlal Khandelwal Arts, Science and Commerce College Divisional Forest office Akola (Wildlife Division) & Nisargakatta ,Akola on 10/08/2019.

14. Teaching Experience

Course taught	Name of the University / College / Institution	Duration
UG	Undergraduate Shri Shivaji College , Akola	18 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) 18 Yrs. -2003 – till date

16. Orientation / Refresher / Workshops/FDP/ STC:

Sr. No.	Name of Course	Venue	Sponsor	Date
1	Orientation	Goa University Academic Staff College Panji	UGC	10/08/2007 to 07//09/2007
2	Refreshers course in Life Sciences	Academic Staff College SGB Amravati University, Amravati	UGC	0903/2012 to 3003/2012
3	Workshop on tech. in Molecular Biology	Department of Zoology GVISH, Amravati	UGC	17/12/2012 to 23/12/2012
4	Short term Course	Academic Staff College SGB Amravati University, Amravati	UGC	15/12/ 14 to 20/12/ 2014
5	One week online FDP programme on E. Content Development in Teaching.	Organized by Kala Mahavidyalay Dahihanda	UGC	04 th to 10 th June 2020
6	National level online FDP on G-suite and allied tools in Education, teaching& E- Content development	organized by P.G. Department of Computer science SGB Amravati University Amravati	UGC	29 june to 04 july 2020
07	Online STC on "MOOCs, e-Content and open Educational Resources	"organized by University Grant Commission Human Resource	UGC	13/07/2020 to 18/07/2020

		Development Center JNU Hyderabad Telangana		
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16. Innovations / Contributions in Teaching

a. Teaching methods:

Providing bibliography, By using OHP, Audiovisual aids, Power point presentation, Chart, Models, Moodle's, Group discussion, discussion in advance of related topics etc.,

c. Laboratory Experiments:

Perform experiments as per syllabus, demonstrate to the students, Live demonstration by ICT technology.

d. Preparation of resources materials:

Prepared notes, Protocol of experiment.

16. Extension activities / Consultancy / Community works:

- a) Provide microscopic facility for research student
- b) Water Analysis for chemical and biological aspects
- c) Prepared project for school children for children science congress (Bal shivaji School Akola) and great Achievements for me that this project selected for National level.
- d) Mosquito control program with the help of Biological agent in the college campus and selected slum area of Akola city.
- e) Survey of water contamination at Rail Village
- f) Water quality survey at Adasul Village
- g) Coach of Football team from 2012

17. Role in College Activities:

- a. Doing work in Admission Committee UG and PG
- b. Member of College Examination Committee.
- c. Member of Vigilance Committee.
- d. Member of Remedial coaching classes for minority students.
- e. Member of Teacher Guardian committee.
- f. Coordinator of Avishkar 2014-15 Post PG
- g. Member of College campus beautification committee.
- h. Coordinator M.Sc. Zoology 2013-2014.
- i) In charge of Zoological Society -2014-15

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
- e. Member of examination committee PG in the subject Zoology 2012, 2013, 2014, 2015,
- f. Examination In-charge of College level University Examination 2016- 2018.

19. Membership / Participation in Activities of National development:

1. Actively participate in NSSS programme.
2. Actively participation in NCC programme.

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