

## **BIO-DATA**



1. **Name** :- **Dr. Mrs. Surekha Anil Saraf**
2. **Designation** :- Head Department of Zoology  
(Associate Professor)
3. **Date of Birth** :- 12<sup>th</sup> May, 1966
4. **Nationality** :- Indian
5. **UID No.** :- 9842, 2366 7775
6. **Sevarth ID** :- DHESASF6601
7. **Address Office** :- Department of Zoology,  
Government College of Arts & Science  
Aurangabad.
- Residence** :- Plot No.49, "RUTUGANDH"  
Parimal Housing Society, Near Vishal Nagar,  
Aurangabad.
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### **8. Academic Qualification :-**

<b>Sr. No.</b>	<b>Name of Exam</b>	<b>Board / University</b>	<b>Year of Passing</b>	<b>Percentage</b>	<b>Class</b>
1	B.Sc.	Marathwada University, Aurangabad.	1987	55.00%	II
2	M.Sc. Zoology	Marathwada University, Aurangabad.	1989	59.30 %	II
3	Ph. D. Zoology	Marathwada University, Aurangabad.	April 1993	--	--
4	MS-CIT	Maharashtra State Board of Technical Education, Mumbai.	2010	57.00 %	-

### **9. Work Experience :**

<b>Sr. No.</b>	<b>Name and address where employed previously</b>	<b>Designation of Post Held.</b>	<b>Nature of Post</b>	<b>Year (From – to )</b>
1	Vidharbha Mahavidyalaya Amaravati	Sr. Lecturer in Zoology	Temporary	1995 to 1997
2	Govt. College of Arts & Science Aurangabad	Sr. Lecturer in Zoology	Temporary	1997 to 2002
3	Govt. College of Arts & Science Aurangabad	Sr. Lecturer in Zoology	Permanent Post	April 2002
4	Govt. College of Arts & Science Aurangabad	Associate Professor head Dept. of Zoology	Permanent Post	01/03/2004 to Till date

**Total Teaching Experience :**

- Under graduate level - 23 years.

**10. Participation in Trainings, Orientations, Refreshers Course :**

Sr. No.	Course	Duration	Organized By
1	UGC Sponsor Refresher Course	22 days 01/08/2003 to 22/08/2003	UGC Academic Staff College, Dr. B.A.M.U. Aurangabad
2	61 <sup>st</sup> Orientation Course	02/12/2005 to 29/12/2005 (28 Days)	UGC Academic Staff College, Dr. B.A.M.U. Aurangabad
3	UGC Sponsor Refresher Course	06/03/2008 to 26/03/2008 20 days	UGC Academic Staff College, Dr. B.A.M.U. Aurangabad
4	Faculty Development Programme	19/03/2016 to 31/03/2016	MCED, Aurangabad
5			
6	Short term Course in Research Methodology	24/06/2019 to 29/06/2019	UGC Academic Staff College, Dr. B.A.M.U. Aurangabad
7	Certificate Course In Ornithology	August to December 2017	Environmental Research Foundation & Educational Academy, Aurangabad

**11. Participation in seminar, workshop & conferences :**

Sr. No.	Date & year	State / National / International	Title of Seminar / Workshop / conference	Organize & Venue	participation Member of Organization Committee
1	9 <sup>th</sup> to 11 <sup>th</sup> December 1994	National Symposium	Animal & environment	Dept. of Zoology Dr. B.A. M.U. Aurangabad	Participated
2	23 <sup>rd</sup> to 25 <sup>th</sup> December 1995	National Symposium	Advances in Research on Physiology & Ecology of animals	Dept. of Zoology Dr. B.A.M.U. Aurangabad	Participated
3	24 <sup>th</sup> & 25 <sup>th</sup> November 1997	State Level Seminar	Implementation of Autonomy in College	Govt. College to Arts & Science, Aurangabad	Participated
4	9 <sup>th</sup> & 10 <sup>th</sup> Feb. 1998	State Level Seminar	Human Diseases & Disorders	Govt. College to Arts & Science,	Participated

				Aurangabad	
5	22 <sup>nd</sup> & 23 <sup>rd</sup> Jan. 2000	State Level Seminar	Info-tech : Challenges of 21 <sup>st</sup> Century	Govt. College to Arts & Science, Aurangabad	Participated
6	16 <sup>th</sup> & 17 <sup>th</sup> December 2000	National Level Seminar	Sustainable Environment Challenges of the next Millennium	Govt. College to Arts & Science, Aurangabad	Participated
7	14 <sup>th</sup> December 2002	State Level Seminar	Ava : Liability, Utilization & Protection of Plant Wealth	Dr. B.A.M.U. Aurangabad	Participated
8	8 <sup>th</sup> & 9 <sup>th</sup> Sept. 2001	Seminar Cum Workshop	Bio-Fertilizers & Integrated disease post Management	Dept. of Botany Govt. College of Arts & Science Aurangabad	Participated
9	22 <sup>nd</sup> & 23 <sup>rd</sup> December 2001	National Conference	Living Resources fear Bio-Industries	Dept. of Zoology Dr. B.A.M.U. Aurangabad	Attended
10	31 <sup>st</sup> Dec. 2003	State Level Symposium	Reversing the epidemic of AIDS/ HIV	Search Indian Council of Medical Research	Participated
11	29 <sup>th</sup> to 31 <sup>st</sup> Jan. 2004	National Conference	Emerging Pollutants: Impact on Health, Agricultural & environment	Dept. of Environmental Science, Dr. B.A.M.U. Aurangabad	Participated
12	10 <sup>th</sup> & 11 <sup>th</sup> Sept. 2004	Regional Level Seminar	“Revised Syllabus in Zoology	Moulana Azad College, Aurangabad	Participated
13	22 <sup>nd</sup> & 23 <sup>rd</sup> April 2005	Regional Workshop	Conservation & Management of Lakes	IWP. Hyderabad	Presented Paper
14	21 <sup>st</sup> – 23 <sup>rd</sup> Oct. 2005	National Symposium	Recent Advances in Animal Research with special emphasis on Invertebrates	Dept. of Zoology Dr. B.A.M.U Aurangabad	Attended & Presented Paper
15	27 <sup>th</sup> Feb. 2006	Regional Seminar cum Workshop	Scope Correlative Interaction in Teaching UG & PG Courses	Dept. of Zoology Dr. B.A.M.U. Aurangabad	Participated
16	28 <sup>th</sup> to	National	Modern	Dept. of Bio-	Participated

	30 <sup>th</sup> Jan. 2007	Conference	Approaches & Innovations in Bio- Technology & Bio- Diversity conservation	Technology Shri. Shivaji Science College, Amaravati	
17	14 & 15 Dec. 2007	National Conference	Contribution of Bio- Logical Research to Human kind	Dept. of Zoology J.E.S. Jalna	Participated
18	21 <sup>st</sup> & 22 <sup>nd</sup> Aug. 2008	National Seminal	Modern Concepts in Animal Bio- diversity & Bio- Technology	Milind College of Science, Aurangabad	Attended
19	11 <sup>th</sup> & 13 <sup>th</sup> Dec. 2008	International Conference	Technologies fear initiation of environmental Pollution & their Application in Conservation of Aquatic Ecosystem	Dept. of Zoology Dr. B.A.M.U. Aurangabad	Participated
20	8 <sup>th</sup> to 12 <sup>th</sup> Sept. 2009	SAM Workshop	Capacity building of Women Manager in Higher Education	Govt. College of Arts & Science, Aurangabad	Member of Organizing Committee
21	24 <sup>th</sup> & 25 <sup>th</sup> October 2009	National Conference	Bio- Diversity & Physiology of Agnatic Resources in Sustainable Development	Dept. of Zoology Dr. B.A.M.U. Aurangabad	Participated
22	09 <sup>th</sup> to 11 December , 2009	National Conference	Present Scenario of Env. Pollution & its effect on Living Organization	Dept. of Zoology Govt. College of Arts & Science Aurangabad	Organizing Secretary
23	29 <sup>th</sup> to 30 <sup>th</sup> Jan. 2010	National Conference	Bio-diversity & Conservation of Nature of Natural Resources Modern Trends	Dept. of Zoology Govt. College of Arts & Science Aurangabad	Participated
24	4 <sup>th</sup> – 5 <sup>th</sup> Aug. 2010	National Conference	Recent & Trends in Environmental Toxicology - 2010	Milind Arts, Science & Management Science College, Beed	Participated
25	25 <sup>th</sup> – 29 <sup>th</sup>	Symposium	3 <sup>rd</sup> Asian	Bharthiar University	Participated

	October 2010	& Training Programme	Lepidoptera Conservation Symposium & Training Programme	Coimbatore	
26	30 <sup>th</sup> to 31 <sup>th</sup> Dec. 2010	National Seminar	In Environment & Pollution & Eco-planning	Dr. Rafiq Zakaria College for women Aurangabad	Chair Person
27	24 <sup>th</sup> – 25 <sup>th</sup> Jan. 2011	National Workshop Cum Seminar	Bio- Resources for Bio-Industries & Economic Zoology	Dept. of Zoology Dayanand College of the & Science Solapur	Chair Person
28	24 <sup>th</sup> -25 <sup>th</sup> Sept. 2011	National Seminar	Environmental Pollution& Remedies	Deogiri College, Aurangabad	Chair Person
29	24 <sup>th</sup> Jan. 2012	State Level Seminar	Environment & Clime charge & its impact on Bio-Diversity	Dept. of Zoology Mrs. K.S.K. College Beed	Chair Person
30	22 <sup>nd</sup> – 23 <sup>rd</sup> Aug. 2012	National Seminar	Science for Shaping the Future of India	Dept. of Zoology Dr. B.A.M.U. Aurangabad	Participation
31	4 <sup>th</sup> – 5 <sup>th</sup> Jan. 2013	State Level Workshop	Statistica : A festival of Statistical Activities	Dept. of Statistics Govt. College Aurangabad	Member of Organizing Committee
32	30 <sup>th</sup> & 31 <sup>th</sup> Jan. 2013	National Conference	Current Scenarao of Bio- Diversity in India	Dept. of Botany Dr. B.A.M.U. Aurangabad	Presented Paper
33	2 <sup>nd</sup> & 3 <sup>rd</sup> Feb. 2013	National Conference	E Custodies/ Green Studies	Dept. of Zoology Deogiri College Aurangabad	Chaired Session
34	27 <sup>th</sup> & 28 <sup>th</sup> Sept. 2013	National Workshop	Scientific Papers & Proposals Writing	Dept. of Sociology Political Sci. & Zoology	Chairman Technical Session Proceedings
35	21 <sup>st</sup> & 22 <sup>nd</sup> Oct. 2013	State Level Workshop	Alternative to Animals & Zoology Curriculum	Dept. of Zoology Dr. B.A.M.U. Aurangabad	Attended
36	27 <sup>th</sup> & 28 <sup>th</sup> Dec. 2013	National Workshop	Entrepreneurship Skill Development Through Innovative Flower Art.	Dept. of Home Science Govt. College, Aurangabad	Member of Committee
37	27 <sup>th</sup> & 28 <sup>th</sup> Dec. 2013	National Conference	Revert Advance in Bio-technology for Sustainable Development of Agriculture	Dept. of Botany Govt. College, Aurangabad	Member of Committee

38	19 <sup>th</sup> & 21 <sup>th</sup> Dec. 2013	International Conference	6 <sup>th</sup> Inter National Congress of Environmental Research	Dr. Rafiq Zakeria Campus, Maulana Azad College, Aurangabad	Attended
39	26 <sup>th</sup> & 27 <sup>th</sup> Sept. 2014	National symposium	Academic & Research Excellence International Science	P.G. Dept. of Zoology Sangamner	Participated
40	3 <sup>rd</sup> & 7 <sup>th</sup> Jan. 2015	Indian Science Congress	Science Congress Association Kolkatta	University of Mumbai	Participated
41	20 March 2015	State Level Workshop	Issuers Related to Performance Based Appraisal Scheme & Academic performance Indicators	Vasantrao Naik Mahavidyalaya Aurangabad	Participated
42	29 feb,2016	International Conference	Global environment: Issues, Challenges & Solutions	Chetna Shikshan Prasarak Mandals Vaijapur, Arts Senior College, Aurangabad	Participated
43	8&9 Dec,2016	International Science Congress	International Science community association	Hutatma Rajguru Mahavidhyalaya, Pune	Participated
44	30 Dec, 2016	Workshop	Android Application & Cashless Transaction	Govt. College of Arts & Science, Aurangabad	Participated
45	08 jan, 2017	Seminar	Medicinal Chemistry & drug Discovery	Maulana Azad College, Aurangabad	Participated
46	17 jan, 2017	Workshop	Research Methodology Statistics & SPSS	Govt. College of Arts & Science, Aurangabad	Participated
47	27 feb, 2017	PUSH CAMPAIGN	People United Against Sexual Harassment	Govt. College of Arts & Science, Aurangabad	Participated
48	18 feb, 2017	National Conference	Advances in Life Science & Human Welfare	Dr. Rafiq Zakaria College for Women, Aurangabad	Participated
49	9&10 Mar, 2017	National Conference	Biodiversity & Conservation of Nature & Natural Resources	Pratishthan Mahavidhyalaya, Paithan	Participated

50	14 feb 2018	State level Work shop	Intellectual Property Right;Indian Perspective”	Milliya college BEED	Participated
51	17 Mar 2018	National Conference	Gender Sensitization & Its Awareness	Govt.College of arts&Science,Aurangabad	Participated
52	22&23Mar 2018	International Conference	Recent Trends in Science and Technology	S.S.K.R.Inani Mahavidyalay,Karanja	Participated
53	7 Sept2018	State Leval Workshop	Intellectual Property Right	Govt.college of arts &science,Aurangabad	Participated
54	5 oct.2018	Workshop	Women empowerment Challenges & Strategies	Govt. Institute of science,Aurangabad	Participated
55	14 Feb, 2019	National Conference	Recent Developments in life Sciences for Human Welfare	Yeshvantrao Chavan College of Arts, Commerce & Science, Sillod	Poster Presentation

## 12.Research Paper Publication :-

Sr. No.	Year	Title of Research Papers	Publisher
1	2007	Some Anatomical Features in the Nervous system of C. Orientals (D. & R.)	Environment & Development -2007 Dr. B. N. Pande & Dr. G. K. Kulkarni
2	2009	Ground Water Quality During Rainy Season in Tuljapur Taluka of Osmanabad Dist. (M.S.)	Life Science Bulletin 6 (2) 2009
3	2009	Some Anatomical Features in the Circulatory system of C. Orientates (D & R)	National Journalism of Life Science 6 (3) 2009
4	2010	Antimicrobial Evaluation of three species of Cassia Siamea L.	Proceedings of National Conference on “Biodiversity & Conservation of Nature & Natural Resources 29 <sup>th</sup> & 30 <sup>th</sup> Jan. 2010-11 Dayanand College, Solapur, P. No. 4-7of 69
5	2010	Diversity of aquatic Macrophytes from Nathsagar DAM Paithan Dist. Aurangabad	Proceedings of National Conference on “Biodiversity & Conservation of Nature &

			Natural Resources 29 <sup>th</sup> & 30 <sup>th</sup> Jan. 2010-11 Dayanand College, Solapur, P. No. 7 – 10
6	2011	Some Anatomical features in the Respiratory system of C. orientates (D & R)	Recent Research Insincere & Technology 2 (3) 2011
7	2011	Prevalence of Red Cell alloimmunization in Repeatedly transfused patients with B Thalassemia in Solapur (M.S.) India	Proceedings of National Level workshop Cum Seminar of “Bio-Resources for Bio-Industries & Economic Zoology (NWSBBEZ-2011) organized by Dept. of Zoology DBF Dayanand College of Arts & Science Solapur M.S. India PG.69
8	2011	Some anatomical Features of the C. orientates (D & R) M.S. India	New voices, National Referred Journal of multi disciplinary studies P. No. 158-160
9	2013	Studies on Bio- diversity of Butterflies	6 <sup>th</sup> International Congress of Environmental Research, Poster Presentation

- **UGC Sanctioned - Minor Research project completed- Studies on species diversity of butterflies and moths from Aurangabad district(M.S.)**

### 13.Ph.D. Guide : --- yes

One student registered for ph.D.Topic-“Studies on Protozoans,from jayakwadi dam ,paithan,District Aurangabad&Assesment of their Susceptibility to Biogenic Silver Nanoparticles”

### 14.Book Publication :

Sr. No.	Year	Title of Book	Publisher
1	2009	A concise Book of Practical Zoology B.Sc. 1 <sup>st</sup> year Paper -III <sup>rd</sup> & IV <sup>th</sup>	Taj Publications, Aurangabad
	2010	A concise Book of Practical Zoology B.Sc. 1 <sup>st</sup> year Paper -I <sup>rd</sup> & II <sup>th</sup> . (Paper – III, IV, VII, VIII)	Taj Publications, Aurangabad

### 15. Co-curricular, Extension and Professional Development Related Activities.



**A) Examination Duties :-**

1. Worked as external examiner of B.Sc. Practical Examination
2. Worked as question paper setting of B.Sc. III year entomology in Dr. B.A.M.U. Aurangabad.

**B) Honors :-**

- Worked as “Member of National advisory Committee in UGC, Sponsored, National Level Workshop Cum Seminar – **Chief Guest of Valedictory function.**
- Worked on subject Expert in Recruitment of Lecturer in Maulana Azad College, Aurangabad
- Worked as Subject expert in CAS committees in Rashtramata Indira Gandhi College, Jalna.
- Worked as a **Committee member** for the national workshop on Entrepreneurship skill development through innovative floral arts.
- **Chaired** a session in the state level seminar on environment & climate change & its impact on biodiversity at Mrs. Kesharbai Sonajirao Kshirsagar Alias Kaka, Arts, Science & Commerca College, Beed.

**16. Associate Editor:-**

1. Worked as ‘**Associate Editor**’
2. **Associate Editor** – DAV International Journal of Science - ISSN-2277-5536 Print- 2277- 5641 (Online)
3. **Editor** – Trends in life science (An International peer reviewed journal ISSN 2319 – 4731 (Print) 2319-5037 (On line)
4. **Editor**- Trends in Parasitology Research, Intentional Peer Reviewed Journal ISSN – 2219 -314 (Print) online

**17. Contribution to corporate Life :-**

1. Participated in Various activities of Marathi Vidnyan Parishad.
2. Worked as in Electron duties.
3. Organizing member of blood donation Camp. Organized by NSS Dattaji Bhale Raktapedi, Aurangabad at. At. Govt. College of Arts, Science, Aurangabad

**18. Membership of Association :-**

1. Life membership of IAAB (Indian Association of Aquatic Biology)
2. Life membership of “Indian science Congress Association Kolkata (Life membership No.-----)

**19. Fellowships Awarded :-**

1. FIAAB- Fellow of Indian Association of Aquatic Biology
2. FSLSC- Fellow of Society of Life Science

Date :-

Yours Faithfully,

Place :- Aurangabad .

**(Dr. Mrs. Surekha Anil Saraf)**