About me

I am associated with the field of animal science, Zoology, Parasitological and information technology. With a teaching background followed by working in a research, the teaching background helps me in understanding and defining objectives in the proper perspective while the professional experience allows me to execute the planned strategies to make the job effective purpose-wise and economy-wise. I see myself as an effective communicator in the role of a teacher/trainer

Professional status

Currently I am employed in the capacity of Head Assistant Professor at the Department of Zoology of Shivaji Mahavidyalaya, Udgir, Dist. Latur (Affiliated to Swami Ramanand Teerth Marathwada University, Nanded).

Teaching

- Currently (Since Mar-2011) employed in the capacity of Assistant Professor in Zoology at the Zoology of Shivaji Mahavidyalaya,Udgir, Dist. Latur (affiliated to Swami Ramanand Teerth Marathwada University,Nanded)
- Contributory Lecturer in the Post Graduate and Guided every year to M.Sc. Zoology student projects.

Co-Curricular Activities

- Member of various committees in the college, including NAAC, Avishkar/Anveshan, Science Quiz amongst others.
- Experience in exam work including invigilation, paper setting and evaluation, examiner. Squad member.
- N.S.S. Programmer officer from 2012 to till date
- Worked as a chairmen/ members of: Annual gathering committee, cultural committee, science association, grievances and redressed committee, campus development and cleaning committee, girl's forum.
- Arranged a special program of 'Jagar Janivancha' for awareness about health, women's empowerment, and women's juridical rights for girl's student.
- Successfully Organizing different activities like Hemoglobin testing, Blood group, HIV testing for girl's student.
- Also arranged slogan competition, poster competition, Rangoli competition to encourage girl's student.
- Established internal complaint committee, and attained its workshop organized and sponsored by Maharashtra state commission for women, Mumbai.
- Also celebrated different activities at department level like world sparrow day, environmental day,

Workshops/Seminars/Conferences/symposia

<u>2002:</u>

Regional workshop on "<u>Recent trends in life sciences</u>" on 19th &20th October 2002 at Maharashtra Udaygiri Mahavidyalay, Udgir dist Latur (M.H.)

<u>2008:</u>

 National conference on '<u>New Horizon in Biotechnology</u>' held during 8-9-2008 organized by Department of Biotechnology, Swami Vivekanand Mahavidyalay, Udgir.

<u>2009:</u>

- Successful completion of DBT, GOI, New Delhi sponsored National training course on <u>'Techniques in Animal cell culture and Molecular Diagnostic Virology</u>' from 5th to19th Jan2009.
- Participated in the international conference on '<u>Advances in Biosciences: From Darwin</u> to Dolly And Beyond' organized by the department of Zoology, Yeshwant Mahavidyalay, Nanded during 12,13,14 Feb.2009
- Participated in one day UGC Sponsored state Workshop on '<u>Gateway to NET/SET</u>' on 1st may 2010 organized by NET/SET coaching centre and career counseling cell, Dayanand College of commerce, Latur.

<u>2011:</u>

 Ph.D. Awarded on Aug 30, 2011 on entitled "<u>Studies on Trematode Patasite of vertebrate</u> from Latur District".

<u>2012:</u>

- Poster presentation in National seminar on "<u>Parasite fate into living system</u>" on 24th &25th August 2012 organized by department of Zoology, Mahatma Gandhi Mahavidyalay, Ahemedpur Dist. Latur.
- Awarded for Best poster presentation from National journal of life science Satna (M.P.).

<u>2013:</u>

- Participated and poster presentation in UGC and S.R.T.M.U. Nanded sponsored National conference on '<u>Recent trends and future prospects in biological science</u>' on 18th & 19th Jan 2013.
- Actively participated in workshop on <u>"Revised curriculum in U.G. zoology</u> (<u>B.Sc./F.Y./T.Y.</u>) sponsored by S.R.T.M.U. Nanded, on 10th sep 2013 organized by Department of Zoology Nagnath arts, commerce and science college Aundha (Na) t. Aundha, dist. Hingoli
- Completed successfully O<u>rientation course</u> at Academic staff college, Osmania University Hyderabad (A.P.) in 17-10-2013 to 16-11-2013 with Grade '<u>A'</u>

<u>2014:</u>

- Participated in one day Notional Workshop on <u>'Preparation of Fish Manure wastes for</u> <u>Horticulture Waste to best technology.</u>' organized by School of Life Sciences S.R.T.M.U. Nanded on 7th march 2014
- Presented a paper entitled "Biodiversity study of Bat in Aurangabad region" in National seminar on <u>'Innovations in Science and Technology for Inclusive</u> <u>Development'</u>(NSISTID-2014) organized by Indian science congress Association, Aurangabad Chapter in Association with Indian society of life sciences, Kanpur and Department of Zoology Dr.B.A.M.U. Aurangabad.date 25,26 march 2014
- Zoological Society of India admitting as a Member of the society on 26th March 2014

- sAttained one day National level workshop on <u>Hands on training in Basic Haematology</u> (HTBH_2014) organized by Department of Zoology held at Indira Gandhi (Sr.) college, CIDCO, Nanded on 28th August 2014.
- One day state level symposium on "<u>Opportunities and challenges in Inland fisheries</u> <u>development in Maharashtra</u>" organized by department of Fishery science N.E.S. Science College, Nanded on 27th Aug 014.
- Attainted one day worshop on '<u>The scope of new syllabus for B.Sc. year in zoology</u> held on 12 Aug 2014 at Shri Guru Buddhiswami Mahavidyalay Purna dist. Parbhani(M.S.)

<u>2015:</u>

- Successfully completed UGC sponsored special winter school in ICT (Zoology) conducted at AJMVPS, New arts commerce and science college of Ahmednagar from 1Dec to 21 Dec 2015 and abtained Grade 'A'
- Poster presentation on tittles Diversity of Bat species in Latur district at national conference on '<u>Harmony with Nature in context of Bioscience and environmental Health</u>' organized by department of zoology Dr. B. A.M.U. Aurangabad Maharashtra in association with national environmentalists India.

<u>2017:</u>

- Successes fully completed <u>Refresher course in Life sciences</u> at UGC_HRDC Maulana Azad National Urdu University Hydrabad, Telangana from 30-12-2017 to 201-12-2017 with **Grade A'**
- Attainted national symposium on "<u>Practices in sustainable agricultural aquaculture and animal husbandary2017</u>' organized by Rajashri Shahu Mahavidyalay Latur "
- Attainted a two days national workshop on "<u>Recent trends in chromatography</u> <u>techniques</u>" organized by D.S.T.S. Mandals college of Pharmacy, Solapur on date 4, 5th febriuary2017
- Attainted one day workshop on the scope of new syllabus for B.Sc. Second year on Zoology organized by S.G.B.S.P. Shri G.B.Mahavidyalay Purna Dist Parbhani and S.R.T.M.U. Nanded on date 23th Aug 2017
- Attained one day workshop on "<u>Awareness and Conservation of Snakes</u>" organized by school of life sciences S,R,T. M.U. Nanded on dated 21 March 2017
- Presented and participated in national symposium on Emerging perspective in <u>Parasitological research 2017</u> organized by Yeshwantrao of Chavan college of arts commerce and science, Sillod, Dist. Aurangabad and UGC New Delhi. On date 20, 21, march 2017.

<u>2018</u>

- Attained and presented UGC-CPE sponsored "<u>National Conference on recent trends and</u> advances in fresh Water biodiversity" on 25th sep 2018 at N.E.S. Science college Nanded
- Attained one day state level workshop on welfare of women in Indian society organized by Maharashtra state commission for women Mumbai, and mahatma Basweshwar College Latur on dated 1 Dec 2018.

 Attainted one day workshop on Skill enhancement course (CBCS) in Zoology sponsored by UGC CPE and organized by Dept of Zoology and fishery Dayanand College of science.

<u>2019</u>

 Attended and participated in One day Workshop on Revised CBCS Curriculum of PG Zoology Sponsored by Swami Ramanand Teerth Marathwada University Nanded as a Co-chairman and Delegate Organizing Committee held on September 13, 2019.

<u>2020</u>

- Attainted and participated Faculty Development Programme National Webinar entitled Challenges and opportunity before Indian Higher Education due to covid 19 organized by Guru Angad Dev teaching and learning centre SGTB khalsa college, University of Delhi under PMMMNMTT of MHRD held on May 2 2020.
- Attainted and participated Faculty Development Programme National Webinar entitled e-Content Development Methodology four quadrant models, OERs and copyright issues organized by Guru Angad Dev teaching and learning centre SGTB khalsa college, University of Delhi under PMMMNMTT of MHRD held on May 15 2020.
- Attainted and participated Faculty Development Programme National Webinar entitled towards excellence in higher education in India in the 21st century: Challenges and opportunity organized by Guru Angad Dev teaching and learning centre SGTB khalsa college, University of Delhi under PMMMNMTT of MHRD held on May 1 2020.
- Attended one day National Conference on Importance and Implementation of Academic Administrative Green and Gender Audit in HEIs and Presented on Green Audit in HEIs a Step towards Sustainable Environment Development held on dated January 30, 2020
- Attainted and participated in the UGC- HRDC Online Refresher Course in Life Sciences organized by Osmania University Hyderabad, Telangana State held on October 5 to 19, 2020.
- Attainted and participated Two week Faculty Development Programme on Managing online Classes and Co-Creating MOOCs:2.0 Organized by Teaching Learning Centre Ramanujan College, University of Delhi held on May 18- June 03, 2020.
- Attainted and participated One week Faculty Development Programme on Entrepreneurship, Incubation and Innovation Organized by Teaching Learning Centre Ramanujan College, University of Delhi held on June 23- June 29, 2020.

- Attainted and participated One week Faculty Development Programme on Educational Video Creation (E- Content Development) Organized by Toshniwal arts, Commerce and Science College, S.R.T.M.University Nanded held on June 23- June 29, 2020.
- Attainted and participated One Week National Online Faculty Development Programme on ICT Tools for Effective Teaching Learning Organized by School of Mathematical Sciences, S.R.T.M.University Nanded held on April 27 – May 2, 2020.
- Research Paper on An Overview: Working Women Issues in Urban India published in peer reviewed International Referred Research Journal Issue-36, Vol- dated on 01 Oct. to Dec- 2020.
- Attainted and participated in the NDLI User awareness Webinar Organized by the National Digital Library held on 3 June 2020.
- Attainted and participated Webinar on entitled "Biodiversity and its Conservation" organized by Gov. Autonomous P.G. College, ZSI, Kolkata and Department of Zoology Satana (M.P.) held on August 23, 2020.
- Participated in One Day Webinar on Covid 19 Pandemic Spread and Solution Organized by the Science Popularization Team JNU held on May 3 rd 2020.
- Award for Demonstration Commitment to promote safety against Covid 19 on prevention of Coronavirus Disease as Specified by WHO.
- Presented for Excellent performance in Quiz organized online for Covid 19 Awareness program for self-management organized by Department of Management Science BAMU University, Sub- Campus, Osmanabad held on April 16, 2020.
- Attended and Participated in the National Level Webinar on Bird Connect our World organized by Department of Zoology in Collaboration with Biologia Life Science on the Occasion of World Migratory Bird held on 9 May 2020.
- Presented and Keynote Speaker on Subject Social Contribution of Adv. Dharmavir Sangrammappa Shetkar. Organized by Virshaiv Samaj, Udgir is held on August 7, 2020.

<u>2021</u>

 Research paper on Woman Empowerment and Indian Laws published in Worldwide International Inter Disciplinary Research journal Vol.II. Issue- XXVI, on dated 8 March 2021. Research paper on Covid- 19 and Education Published by Notion Press ISBN-9781638734413 on dated 2021.

<u>2022</u>

- Attainted one day one week online **Short Term Program on Academic Writing** organized by the Human Resource Development Centre, University of Hyderabad from 21st to 26th November, 2022.
- Book: A Practical Manual of Biochemistry, Published by Rajarshi Prakashan Udgir first edition dated on November 2022.
- Research Paper on Effect of Vitamin D on blood glucose and lipid profile in streptozotocin- induced diabetic rats published in international Journal of Health Sciences of Scopus Index.

<u>2023</u>

- Attainted and participated in the Online Refresher Course on Basic Science organized by UGC Human Resource Development Centre Rani Durgavati University Jabalpur, M.P. held on September 2 2023.
- Research paper on Community Awareness and Conservation of Endangered Reptilian Species of Tortoise and Turtle Animal published in International Journal for applied science (Multilogic in Science), Vol. XII ISSN 2277-7601Special issue on dated feb, 2023.
- Research paper on Diversification of Species and its Prospective Legislation of Turtle Published in IJSDR Journal, Vol 8, Issue 8, ISSN- 2455-2631 on dated August 2023.
- Reasearch Paper published on The Diversity of butterfly in area of Gharni Dam in Latur District, Maharashtra, India Published in IJSDR Journal, Vol 8, Issue 10, ISSN-2455-2631 on dated October 2023.

Reserch:

- Ph.D. Awarded on Aug 30, 2011 on entitled "<u>Studies on Trematode Patasite of vertebrate from Latur District</u>".
- Recognition as research supervisor of S.R.T. M.Universirty Nanded
- Recognition as Post graduate teacher in Zoology under the faculty of science and technology.

Research paper:

- On a new trematode *phyllodistomum surywanshii* sp.nov. from the urinary bladder of *Rana cynophlyctis* from the Latur district(M.S.) India, in 'the Ecotech' An international journal biannual journal of Ecology and environmental science' 2(2):168-171,sept.2010 ISSN 0974-9063
- On a new trematode *pynoporus bhagirathiae* sp.nov. from the intestine of Bat from the Udgir, Latur District(M.S.) India, in ' the Biosphere' An international Biannual of the life sciences, 3(1):109-122 April 2011 ISSN 0975-3877

- On a new trematode *pycnoporus santoshiae* sp.nov. from the intestine of Bat in 'the Asian journal of animal science Dec,2011(vol.6) issue 2,191-194
- Organized successful study tour / excursion to visit zoological important places from our department.

Social Activity:

- Invited as chairperson in '74th Dharmveer Sangramappa Smurthi Din ' on dated 21st Aug 2013 Tuesday
- Invited as chief guest on 'Women's day on dated 8th March 2014'organised by Udgir taluka vidhi seva samithi and wakil sangh and Prajapita Brhamkumari Eshwariya Vishwa vidhyalay Udgir
- Invited as chief guest from Islamic girls association Udgir unit on dated 20th July 2014.
- Invited as chief guest from Islamic girls association Udgir unit on dated 14th September 2014 on the occasion of culture exchange programme.
- Delivered lecture on "Samajsudharak Dhrmveer Sangsramppa" as chief guest on dated 29 Aug 2018 invited by Virshiaiv samaj Udgir
- Active member of Mahatma Basweshwar Sarvajanik Jayanti Mahitsav Utsav Samithi, Udgir
- Invited as guest lecturer at Vachak Sanwad Udgir on 'Sansakari mul hi kalachi garaj' on date 2 Nov 2018
- Invited as guest lecture on health problem, regarding water pollution on date 23.1018 at NSS camp 2017 at Satala T.Udgir

Service for community:

- Organized and actively participated in various NSS special camp and executed various program for development of community as a NSS programmer officer.
- Participated as NSS coordinator in different NSS camp last from two year.
- Organized and participated in Blood donation camps, tree plantation, AIDS awareness program Hemoglobin testing, Blood group, HIV testing etc.
- Actively participated in 'Gram Swachata Abhiyan' rally, many women awareness program
- Actively participated in 'Shiv jayanti' and 'Basav Jayanti'
- Actively participated in 'Swacha Bharat Abhiyan' on 2nd Octomber2014
- Actively participated 'Jal Sanchiyani' team

Dr. Shirshi Urmila K. Curriculum vitae

Personal Information:



Name:	Dr. Shirshi Urmila K.		
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	Head, assistant Professor		
	Department of Zoology		
	Shivaji Mahavidyalaya, Udgir		
	Dist-Latur 413517		
	Maharashtra (India)		
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	Nanded Road, Udgir,		
	Dist. Latur 413517		
	Maharashtra (India)		
Telephone:	8855910190, (02385)256895		
E-mail:	drukshirshi@gmail.com		
Date of Birth:	28 March 1978		
Gender:	female		
Nationality:	Indian		
Marital Status:	Married		
Mother Tongue:	Marathi		
Languages Known:	Marathi, Hindi, English, Kanada		
Academic Qualifications:			

Examinations	Name of the Board / University	Year of Passing	Subject
High School / S.S.C.	Pune Board	1992	General
Intermediate H.S.C.	Pune board	1994	PCBG
B.Sc.	Shivaji University, Kolhapur	1997	CBZ
M.Sc	S.R.T.M.U. Nanded	2004	Zoology
Ph.D.	S.R.T.M.U. Nanded	2010	Zoology