

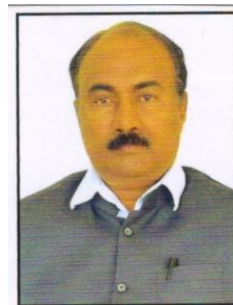
Dr. Ravi V. Solunke

M.Sc. (Zoology) B.Ed., Ph.D.

Professor and Head, Department of Zoology and Fishery Science,
Dayanand Science College, Latur-413512

Email: rsolunke1972@gmail.com

Mobile: +91 9545010600



Position: Professor and HOD

Date of Appointment: 31-10-2003

Grade Pay: 10000/-

Department: Zoology and Fishery Science Post Graduation: Zoology

EDUCATION

Degree	Subject	Institute	University	Year of Passing	Grade / percentage
Ph.D	Zoology	Dept. of Zoology	Dr. B.A.M.U., Aurangabad	1997	By thesis
M.Sc.	Zoology	Dept. of Zoology	Dr. B.A.M.U., Aurangabad	1994	I
B.Sc.	Zoology	R. S. College, Latur	Marathwada University	1992	I

SPECIAL ACHIEVEMENTS AND AWARDS

Exam qualified/ Award	Exam council /Awarding institute	Year of passing/ Award/	Rank/ No. any other specifications
Sayyed Mehdi Ali Award	Dr. B.A.M.U., Aurangabad	1994	Stood top in Helminthology at P.G
Member of Board of Studies in Zoology	S.R.T.M.U., Nanded	26/12/2017 – 26/12/2022	Elected

TEACHING EXPERIENCE

Position Held	Department	Institute/college	University	Papers taught	Tenure/ duration
Full time	Zoology and Fishery Science	Dayanand Science College, Latur	31-10-2003	UG & PG	To till date

OTHER DEVELOPMENT

Orientation courses

Title of Orientation course	Host institute/university/college	Duration /tenure
Orientation Programme	UGC- academic staff college,Dr.B.A.M.university Aurangabad	02-03-2011 to 30-03-2011
Faculty development programme – A one week interdisciplinary short-term course on ‘Research Methodology’	Shivajimahavidyalaya, Renapur in Collaboration with S.R.T.M. University Nanded.	23 – 28 December 2014

Refresher courses

Title of refresher course	Host institute/university/college	Duration /tenure
Orientation Programme	UGC- academic staff college,Dr.B.A.M.university Aurangabad	02-03-2011 to 30-03-2011
Refresher course in life sciences.	Dr. B.A.M.University Aurangabad. UGC – Academic Staff College	9/1/2012 to 31/1/2012
Refresher course in life sciences.	Central University of Hyderabad	29/11/2012 to 19/12/2012
Faculty development programme – A one week interdisciplinary short-term course on ‘Research Methodology’	Shivajimahavidyalaya, Renapur in Collaboration with S.R.T.M. University Nanded.	23 – 28 December 2014

Short term courses

Title of short term course	Host institute/university/college	Duration /tenure
Faculty development programme – A one week interdisciplinary short-term course on ‘Research Methodology’	Shivaji Mahavidyalaya, Renapur in Collaboration with S.R.T.M. University, Nanded	23 – 28 December 2014.
One week short term course on soft skill development	UGC-HRDC Gujrat University, Ahmedabad	05/10/2015 to 11/10/2015

ADMINISTRATIVE WORK/Co-curricular activities

Position held/ worked as	Level	Conducting institute	Month – year
<p>1) Acted as resource person for orientation course on content Enrichment for TGT (science) at Jawhar Navoday Vidyalaya, Latur 26-06-2012</p> <p>2) Acted as resource person for district level in national children science congress Latur organized by DST & ZP latur on 18-09-2012 1) AUSA NAAC 2) Novodaya Vidyalaya 3) NCSE Teachers</p> <p>3) <u>As subject Expert:-</u> Worked as subject expert in the selection committee for the selection of teachers / lecturers in various institutes.</p> <p>4) <u>Incharge Teacher:-</u> Worked as In-charge Teacher (ANO) for N.C.C. for two years and six months i.e. ----- -- and 2012.</p> <p>5) Worked as member of abstract / paper screening committee of proceeding and abstract book of National Conference on “Role of life forms in controlling pollution Development” on 8-9 August 2013 at dept. of Botany, Dayanand Science College, Latur.</p>	<p>State</p> <p>State</p> <p>State</p> <p>State</p> <p>State</p> <p>state</p>	<p>Jawhar Navoday Vidyalaya, Latur</p> <p>Jawhar Navoday Vidyalaya, Latur</p> <p>Jawhar Navoday Vidyalaya, Latur</p> <p><u>Various institute</u></p> <p><u>(ANO) N.C.C</u></p> <p><u>Dayanand Science College, Latur</u></p>	<p>26-06-2012</p> <p>22/09/2012</p> <p>18/09/12</p>
6) Worked as judge for science exhibition at Jawharnavodayvidyalaya at Latur 22-09-2012			
7) Participated in national seminar on science,scientist and society in 21 st century at SMB college latur			
8) Participated in national conference on academic reforms in higher education at DCC,latur on 6,7-jan-2012			
9) Acted as resource person for district level in national children science congress latur organized by DST & ZP latur on 18-09-2012			

10) Participated as Evaluator for State level 19 th National Children's Science Congress			
11) Worked as a member of editorial board for the proceeding and abstract book on "Role Of life forms in controlling pollution " a national seminar held on 8-9 august 2014 at Dayanand Science College, Latur.	State	Dayanand Science College, Latur	Two year six month 8-9 August 2013- 8-9 august 2014
Examination Work : 1) Worked as member of flying squad in the university examination. in 2007. 2) Worked as paper setter for graduate level. 3) Worked as C.S. and examiner for university examination.			

Research Publications

Sr. No.	Authors	Title of Paper	Journal Name	Vol. No.	Impact Factor	Year of Publication
1	Tanaji More, Swati Phadke and Ravindra solunke	Impact of industrial effluents on acid phosphatase activity in gill, gonad, hepatopancrease adductor muscles, foot and mantle of fresh water bivalve, Lamellidens marginalis.,	The academy of envirmanta l biology india, 2007	Journal ecophysiol. Occup.Hlth 7(2007)73-77 ISSN 0972-4397		2007
2	Tanaji More, Swati Phadke and Ravindra solunke) Effect of heavy metals (hgcl2) on deoxyribonucleic acid contents of fresh water bivlave Lamellidens marginalis.	Journal of Ecophysiol ogy & Occupation al health- ISSN 0972-4397	ISSN 0972-4397 117-122		2007

3	Dhananjay Jadhav and Ravindra solunke	Anew species of genus Cephalobothrium (Cestoda: lecanicephalidea) at alibag (M.S.)	National journal of life science, vol-4(3) 2007 (51-52)	ISSN 0972-995X		2007
4	Sandeep A. Anarse, Sunita N. Borde, Arun B. Gaware and Ravi V. Solunke	A new record <i>Tylocephalum govindi</i> sp. Nov. (cestoda-lecanicephalidae) in trygon sephen, from Uran, Sinddhudurg district (M.S) India	Trends in parasitology Research	Vol 01 no.2 (2012) ISSN No. 2319-314 X(print) 2319-3158 (online)	nil	2012
5	Ravi solunke, Swati phadke Sunita borde Sushil jawale	NEW SPECIES OF THE GENUS LYTOCESTUS (CARYOPHYLLIDEA LYTOCESTIDAE) FROM CATFISH IN LATUR DIST:(M.S) INDIA	Trends in parasitology research	Vol 01 no.2 (2012) ISSN No. 2319-314 X(print) 2319-3158(online)	nil	2012
6	RautKakasahebSitaram, SonwaneDaulatLaxman, Phadke Swati Vishanupant, Solunke Ravi Vasant Rao	Exploration of Zooplankton Diversity for Indicator Species and Pollution Status of Ravivarpeth Lake at Ambajogai Dist. BeedMarathwada Region (M.S) India	The Journal of Biodiversity Photon 113 (2014) 343-354	ISJN: 8359-6193:	Impact Index: 3.78	2014
	SandipAnarse,	POPULATION	Role of	ISBN 978-		

7	AmolThosar, Ravi Solunke and SunitaBorde	DYNAMICS OF <i>UNCIBILOCLARIS</i> SP. (SOUTHWELL, 1925) IN <i>DASYATIS WALGA</i> FROM RATNAGIRI DISTRICT (M.S) INDIA	Life Forms in Controlling Pollution August 8-9, 2014	93-83389-79-7	nil	2014
8	Ravi solunke	STUDY OF HELMINTH PARASITES FROM EDIBLE VERTIBRATES	RESEARH METHOD OLOGY	ISBN- 978-93-83411-28-3(research article) 28-12-2014	nil	28-12-2014
9	K.S. Raut,Ravi V. Solunke and D.A.Sonwane	EXPLOITATION OF ZOOPLANKTONS AS POLLUTION INDICATORS OF WATER QUALITY AT NAGAPUR DAM NEAR PARLI.V. TOWN DIST. BEED MAHARASHTRA , INDIA.	International Journal of Scientific Research Peer Reviewed and Refereed International Journal	Volume : 4 Issue : 8 Aug -2015 10.15373/22778179	3.2416	Aug -2015
10	Ravi V. Solunke	ON A NEW SPECIES OF <i>MONIEZIA</i> (BLANCHARD, 1891) (CESTODA: ANAPLOCEPHALIDAE) IN <i>CAPRA HIRCUS</i> (L.)FROM LATUR DIST. (M.S.) INDIA	International journal of scientific research Peer Reviewed and Refereed International Journal	Volume :4 issue : 7 July 2015 10.15373/22778179	3.2416	July 2015

11	R. V. Solunke Swati V. Phadke	REPORT ON A NEW SPECIES OF THE GENUS <i>KRIMI</i> (CESTODA: DILEPIDIAE) FROM LATUR DISTRICT (M.S.), INDIA	Paripex – Indian Journal of Research Peer Reviewed and Refereed Internation al Journal	Volume : 4 (Issue : 8) Aug 2015 10.15373/2 2501991	3.4163	Aug 2015
12	Ravi V. Solunke	REPORTING A NEW SPECIES OF CESTODE, <i>STILESIA ALII</i> SP. NOV. FROM <i>CAPRA HIRCUS</i> (L.) IN LATUR DISTRICT (M.S.) INDIA	Indian Journal of Applied Research Peer Reviewed and Refereed Internation al Journal	Volume : 5 (Issue : 8) Aug 2015 10.15373/2 249555X	3.6241	Aug 2015
13	M. N. Kolpuke D.H. Jadhav S.S. Kale R.V. Solunke	SEASONAL VARIATION OF TAPEWORMS OF SOME FRESHWATER FISHES FROM FROM NILANGA AREA	Souvenir of National Conference on Life sciences Major Challenges	ISBN No- 978-81- 910595-8-5		3-4 september 2015

14	R V SOLUNKE, SWATI PHADKE AND SUNITA BORDE	ON A NEW SPECIES OF THE GENUS COTUGNIA (DIAMARE,1893) FROM ACRIDOTHERES TRISTIS AT NILANGA,TQ- NILANGA,DIST- LATUR(M.S)	NATIONA L JOURNAL OF LIFE SCIENCES VOL15(2) WINTER2 018: 145-148	ISSN:0972- 995X(PRIN T),2321- 7960(ONLI NE)	NAAS RATIN G 3.73	Winter 2018
15	RAVI SOLUNKE SWATI PHADKE,SAPNA LOHAT	Redescription of a genus Raillietina (Fuhrman ,1920) from francolinus pondicerianus at latur dist,(M.S.)INDIA.	Internation al Research Fellows Associations RESEARC H JOURNEY Multidiscipli nary Internation al E- research journal	Feb-2019 ISSN-2348- 7143	6.261	Feb-2019
16	RAUT K S ,R V SOLUNKE S V Phadke D S Rathod V S Shembekar	STUDY OF ZOOPLANKTON DIVERSITY FOR POLLUTION BIOMARKERS SPECIES AND STATUS OF KASARWADI/ BOMA DAM PARLI(V) DIST - BEED	AJANTA	Vol-VIII, ISSN:227 7-5730 ISSUE-II APRIL- JUNE-2019	IMPA CT FACT OR 5.5(W WW.Sj ifactor. com)	APRIL-JUNE- 2019

Participation in Conferences /Seminars/Workshops

- 1) Attended “Regional Workshop On Recent Trends In Life Sciences” on 19—20 Oct 2002
- 2) Attended National Conference On “Current Trends In Fishery Science Research” on 21—22 Jan 2006
- 3) Attended Workshop on “Recent Trends In Curriculum Of UG and PG Zoology” on September 2008
- 4) Attended & International Conference on “Advances In Biosciences From Darwin To Dolly & Beyond...” ON 12—14 Feb 2009
- 5) Attended State Level Seminar On “Recent Advances In Fermentation Technology” on March 13, 2009 at Dayanand Science College Latur
- 6) Attended Two Days National Seminar on “Re-accreditation-A Process towards Quality Enhancement: Methods & procedures at change” Kana Thakur at Panvel on 25-26 April, 2009
- 7) Attended Seminar on “Nuclear energy for national development” on 23-24 May 2009
- 8) Organized Workshop on “Recent Trends In Curriculum Of Zoology at UG Level” on 25 September 2009
- 9) Attended Workshop on “Scope of syllabus of U.G. Fishery science & P.G zoology of S.R.T.M.U. Nanded”. on 6 Oct 2009
- 10) Attended National Conference on “Current Perspectives in Limnology ” ON 25-26 DEC 2009
- 11) Attended one day Interaction Program of PBEM at COCSIT College Latur on December 2009
- 12) Attended State Level Seminar on “Biotechnological Applications to microbial Siderophores “ at Dayanand Science College, Latur on 21 March 2010
- 13) Attended National Level Seminar on “NAAC's New Methodology of Assessment & Accreditation” at Shri Chhatrapati Shivaji College Omerga on 28 March 2010
- 14) Attended One Day University Level Workshop on “Newly framed syllabi of fishery science” at Shivaji College, Parbhani on 25 Sep 2010
- 15) attended Two Days National Seminar on “BIOTECH 2010” Trends In R-DNA Technology at Sub campus, Osmanabad Dept of Biotechnology of B.A.M. University” On Nov 14, 15 2010
- 16) Worked as evaluator at district level science exhibition organized by NCSC on Nov 19, 2010
- 17) Worked as evaluator at state level science exhibition organized by NCSC on Dec 4, 5, 2010 at Buldhana
- 18) Attended national conference on “Recent Trends In Evolutionary Biology” On 23, 24 Feb 2011. organised by R S College Latur
- 19) Attended national seminar on “educational philosophy by Dr Ambedkar and current educational system” on 23, 24 Mar 2011. at B.A.M.U Aurangabad
- 20) Attended National Seminar on “ Science, Scientists & Society In 21st Century”, On Mar 30 2012 At Mahatma Basheshwar College Latur

- 21) Attended University Level workshop for college principals and teachers on “Implementing new exam pattern-2011 at dayanand college of commerce,latur on 06 august 2011
- 22) Worked as evaluator at state level science exhibition organized by NCSC on dec 26,27 2011 at PHATHAK HIGH SCHOOL Ratnagiri
- 23) Attended two days UGC Sponsored National conference on “Academic Reforms In Higher Education”at dayanand commerce college latur on 6-7 january 2012
- 24) attended two day U.G.C sponsored national seminar on “Role of life forms in controlling pollution”At dayanand science college latur on 8-9 august 2014
- 25) Attended national seminar on “ Science,Scientists & Society In 21th Century “On Mar30 2012 At Mahatma Basheshwar College Latur
- 26) organising committee member in the “international conference on mathematical analysis and its application” at dayanand science college latur on 5-9 march
- 27) Attended two day National Level conference on” Life sciences Major Challenges” at Raghunath Arts Commerce & Science College Parbhani on 3-4 sept 2017
- 28) Organized three day workshop on “blue revolution”at dayanand science college,latur on 24-25-26 nov 2017.
- 29) Attended one day workshop on ”way to balanced and flourished”at dayanand auditorium,latur on 2 oct 2018
- 30) attended one day workshop on” bsc third year syllabus structure (CBCS Pattern) in zoology”at bahirji smarak mahavidyalay basmatnagar on 25 july 2018.
- 31) Attended national seminar on” Intellectual property rights (IPR) sponsored by UGC under potential for excellence” at dayanand science college, latur on 22 September 2018.

I: Organization of Symposiums, Seminars, Conferences, Workshop and Guest Lectures

- 1) Organised a syllabus workshop for undergraduate teachers on ‘Curriculum of Zoology’ held at Dayanand Science College, Latur on 25 sept. 2009.
- 2) Organised a National Conference on “Challenges to Biodiversity Conservation” held at Dayanand Science College, latur during 5-6 feb. 2011.
- 3) Organised a snake exhibition from Latur district during 5,6 feb. 2011. held at Dayanand Science College, Latur.
- 4) Organised a wild life photo exhibition on fauna from Maharashtra held at Dayanand Science College, Latur. During 5-6 feb. 2011.
- 5) Organised a event of film documentary and open dialogue session with scientists and citizens on snake bites road kills and the avian fauna of Jaikwadi bird sanctuary during 5-6 feb 2011, held at auditorium, Dayanand Science College, Latur.
- 6) Organized a three day workshop on ‘Field Zoology’ for students held at Dayanand Science College, Latur during 26,27,28 Oct. 2012.
- 7) Organized three days workshop on Blue Revolution in collaboration with National Fisheries Development Board, Hyderabad and Dept. of Fisheries, Govt. of Maharashtra, Latur during 24, 25 & 26/11/2017.

- 8) Organized field workshop on 'Bird Watching' on 27 aug 2017 held at Kavha Lake, Latur
- 9) Organized one day workshop on 'Skill Enhancement Course' in collaboration with SRTMU, Nanded dated 6/08/2018.
- 10) Organized workshop on 'Curriculum enrichment for teachers' 6 aug 2018 held at Dayanand Science College, Latur
- 11) Organized three day workshop on 'Biodiversity in Marathwada and its Conservation' dated 16/02/2019
- 12) Organized guest lecture on occasion on 'National Wildlife Day' On 04/09/2019 held at Dayanand Science College, Latur.
- 13) Organized one day workshop on 'Scope and Opportunities in Fishery Science' dated 08/12/2019 held at Dayanand Science College, Latur.
- 14) Organized guest lecture on 'My Antarctica Expedition' dated 09/12/2019 held at Dayanand Science College, Latur.
- 15) Organized guest lecture on 'Entrepreneurship' dated 27/08/2022 held at Dayanand Science College, Latur.
- 16) Organized orientation programme 'Carrier Connect' for students of HSC, UG, PG by MIT World Peace University on 4 January 2023.
- 17) Organized guest lecture on 'UGC-Scheme on College Autonomy' in collaboration with R. S. College, Latur dated 10/03/2023 held at Dayanand Science College, Latur.

II: Organization of Educational Tours

- 1) Organized one day educational visit to Maharashtra Matsybeej Kendra, Majalgaon dated 29 August 2017.
- 2) Organized one day educational visit to Maharashtra Matsybeej Kendra, Majalgaon dated 17 August 2019.
- 3) Organized one day educational visit to Pearl Oyster Farm at Shahapur dated 14/10/2022.

III: Other Activities As:

- 1) Acted as Resource person for –FDP, guest lectures and workshops
- 2) NAAC Co ordinator (2017-2022)
- 3) IQAC member
- 4) Subject expert
- 5) Evaluator for Science Exhibitions

ADDRESS

Residential

Dr. Ravi V. Solunke

Gitanajali banglow no 02

Shankara builders, near Rajmudra Academy

Saraswati colony, Latur-413531

Official

Dr. Ravi V.Solunke

Associate Professor,

Department of zoology & fishery science,

Dayanand Science College,

Latur-413512