

**B.SRINIVAS REDDY, ASSISTANT PROFESSOR OF ZOOLOGY
GOVT DEGREE COLLEGE, HAYATHNAGAR, RR DIST, TS, INDIA**



Name: B. Srinivas Reddy

Designation: Assistant. Prof of Zoology

Department: Zoology

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PERSONAL DETAILS:

He came from an agricultural family. He hails from Sulthan pur village of Parigi mandal, Vikarabad district, Telangana, India. His fields of research interest include Aquatic biology, Entomology, Wild life and Environmental conservation.

ACADEMIC QUALIFICATIONS & RESEARCH:

He is graduated from Sri Anantha Padmanabha (SAP) arts and science college, Vikarabad, Vikarabad district, Telangana in the year 1993 with Botany, Zoology and Chemistry as the optional subjects. Afterwards he obtained his B.Ed (Bio - Science) and Master's degree (Zoology) from Osmania University, Hyderabad in 1994 and 1996 respectively. Now he is pursuing his Ph.D degree from Osmania University, Hyderabad on part-time basis. His topic of research is " Limnological Studies of Chandrasagar, Saralasar and Ramanpad reservoirs of Telangana, India". He guided many JIGNASA student study projects.

RECRUITMENT DETAILS:

He was recruited by the then APPSC (now TSPSC) as Lecturer in Zoology (now re designated as Assistant Professor) through direct recruitment (DR) in the year 2008 and was first appointed at the Govt Degree and PG College, Siddipet, Medak district, Telangana on 18-06-2008. He was transferred to the Dr.B.R.R.Govt Degree and PG College on 18-06-2011. He has been transferred to Govt Degree College, Hayathnagar on 30-06-2018. Since then he is rendering his services in this college with dedication, determination and devotion.

MEMBERSHIPS IN ASSOCIATIONS:

- 1) Life member of Indian Science Congress Association (ISCA) since 28th Oct 2014.
- 2) Life member of Birdwatchers Society of Andhra Pradesh (BSAP) now Deccan Birders since 24th November 2014.
- 3) Life member of Indian Red Cross Society (IRCS), Mahabubnagar, Telangana, India since 2016

DEPARTMENTAL TESTS QUALIFIED:

- 1) Departmental test for Gazetted Officers of the Education Department (paper-I &II) held on 09-02-2008, organized by APPSC, Hyderabad.
- 2) The Accounts test for Executive Officers held on 22-08-2009, organized by APPSC, Hyderabad.
- 3) Special Language test for Officers of Education Department - Higher standard held on 22-08-2009, organized by APPSC, Hyderabad.

PAPERS PRESENTED IN SEMINARS:

- 1). **B.Sreenivas Reddy, K.Satya parameshwar (2014).** *"Tools and methods used in quantification and characterization studies of water and waste water"* in UGC-Sponsored two-day National seminar on "Recent developments in Biological Sciences-2014" held at Govt. Degree & PG College, Siddipet, Medak district, Telangana, India on August 22-23, 2014.
- 2). **B.Sreenivas Reddy, K.Satya parameshwar (2015).** *"Oreochromis nilotica becomes the heavy competitor for Indian major carps in Chandrasagar, Saralasar and Ramanpad reservoirs of Mahabubnagar district, Telangana, India"* in one - day National Seminar on "Telangana Biodiversity & it's Conservation" held at Tara Government College, Medak district, Telangana, India on 21st February, 2015.
- 3). **B. Sreenivas Reddy (2016)** *"Fluoride-A double edged sword"* in two-day UGC sponsored National seminar on Low levels of Ground water-cause, effect and control held at KRR Govt. Degree College, Kodad during 10th & 11th February 2016.
- 4). **B. Sreenivas Reddy (2016).** *"Indigenous Fishing Crafts and Gear in Chandrasagar, Saralasar and Ramanpad Reservoirs of Mahabubnagar district, Telangana, India"* in two-day National Seminar on Science and Technology for indigenous development in India held at RBVRR college, Hyderabad, organized by ISCA, Hyderabad chapter & RBVRR College during 22nd to 24th FEB 2016.
- 5) **B. Sreenivas Reddy (2017)** *"Aquaponics - a novel poly culture practice"* in One - day National Seminar on "New Vistas in Science and Technology" on 7th February, 2017 held at Dr.B.R.R Govt Degree & PG College, Jadcherla.

LECTURES DELIVERED:

Delivered the following lectures in the college faculty forum.

- 1) **"Causes of Ozone depletion and its prevention"** on 16 - 09 - 2013.
- 2) **"Environment and human health"** on 17- 08 - 2015.
- 3) **"Solid waste management"** on 17-11-2015.
- 4) **"Digestion in Mammals"** Live presentation in Mana TV, TS on 05-08-2017.
- 5) **"Cyclostomata"** Live presentation in T-SAT, TS on 25-07-2018.
- 6) **"Basics of Animal Ecology"** at Dr.BRR.GDC, Jadcherla Dist. MBNR, TS in the Workshop on CBCS curriculum held on 14th & 15th July 2017.
- 7) **"Locomotion in Protozoa"** at Dr.BRR.GDC, Jadcherla on 06-10-2018.
- 8) **"Polymorphism in Siphonophores"** Live presentation in T-SAT on 07-08-2019.

SOCIAL SERVICE THREW NSS, RRC and ECO-CLUB.

- He worked as the **NSS Programme Officer** at Govt. Degree & P.G College, Siddipet from 15-10-2008 to 17-06-2011 and conducted many social service activities and three winter special camps in the adapted villages.
- He is also worked as the **NSS Programme Officer** at Dr.BRR.Govt Degree & PG College from 01-07-2016 to 30-06-2018.
- Conducted **Winter special camp** at Chandlapur(V),Chinnakodur (M) of Siddipet Dist in 2009.
- Conducted **Winter special camp** at Chandlapur(V),Chinnakodur (M) of Siddipet Dist in 2010.
- Conducted **Winter special camp** at Venkatapur(V), Siddipet (M) of Siddipet Dist in 2011.
- Conducted a **Special Camp** at Beechupally ghat during the Krishna Pushkaralu-2016 from 12-08-2016 to 23-08-2016.
- Conducted a **Winter Special Camp** at Rayapally(V), Rajapur(M) of Mahabubnagar District from 12-08-2016 to 23-08-2016.
- Conducted many blood donation camps and donated the blood for several times.
- Conducted many HIV/ AIDS awareness programmes threw Red Ribbon Clubs & NSS.
- Participated in Swach Bharath Mission (Gramin) phase - I from 12th September to 14th september 2017 at Goplapur (V), Jadcherla(M), Mahabubnagar Dist.
- Participated in Haritha Haram-2015, 2016 and 2017 at Dr.BRR.GDC, Jadcherla.
- Participated in Haritha Haram-2018 at GDC, HYT as Eco-Club Convenor.
- Participated in Eco - Club activities at GDC,Hayathnagar during 2018-2020.
- Conducting a plastic awareness programme as a best practice of department of Zoology.

NSS CAMPS CONDUCTED:

1. At Chandlapur [Vill] of Chinakodur [Mdl],Siddipet Dist during 2008-2009.
2. At Chandlapur [Vill] of Chinakodur [Mdl],Siddipet Dist during 2009-2010.
3. At Venkataapur[Vill] of Siddipet [Mdl],Siddipet District during 2010-2011.
4. At Beechupally [Vill] MBNR Dist during the Krishna Pushkaralu in 2016.
5. At Rayapally [Vill] , Mahabubnagar Dist during 2016-17.
6. At Kottur Vill, Midjil [Mdl], Mahabubnagar Dist in 2018.

NATIONAL SEMINARS AND SYMPOSIUMS ATTENDED:

- 1) Two-day National Seminar on *“Microbial diversity - potential applications”* held at Dept of Microbiology, Palamuru Unuversity, MBNR district, Telangana, India on 28th & 29th Jan, 2012.
- 2) UGC - Sponsored two-day National seminar on *“Recent trends in Bio diversity of India”* at Govt. Degree & PG College, Wanaparthy, Mahabubnagar district, Telangana, India on January 27 & 28, 2013.
- 3) Two-Day National Symposium on *“Current trends in Biotechnology”* held at Dept of Botany, Osmania University, Hyderabad on 7th & 8th December 2013.
- 4) UGC - Sponsored two-day National seminar on *“Recent developments in Biological Sciences- 2014”* held at Govt. Degree & PG College, Siddipet, Medak dist,TS, India on Aug 22-23-, 2014.
- 5) TSCHE - Sponsored one - day National Seminar on *“Telangana Biodiversity & it's Conservation”* held at Tara Government College, Medak district, Telangana,India on 21st February,2015.
- 6) Two-day UGC - Sponsored National Seminar on *“Low levels of Ground water-cause, effect and control”* held at KRR Govt. Degree College, Kodad during 10th & 11th February 2016.
- 7) Two-day National Seminar on *“Science and Technology for indigenous development in India”* held at RBVRR College, Hyderabad, jointly organized by ISCA, Hyderabad chapter & RBVRR College during 22nd to 24th February 2016.
- 8) One - day National Seminar on *“Current trends in Biology and Bioinformatics Applications”* held at Dr.B.R.R Govt Degree & PG College, Jadcherla on October 24, 2016 organized by Department of Biotechnology.
- 9) Presented a paper on *“Aquaponics - a novel polyculture practice”*. in One - day National Seminar on *“New Vistas in Science and Technology”* on 07-02-2017 held at Dr.B.R.R Govt Degree & PG College, Jadcherla Organised by Dept of Botany.
- 10) One - day National Seminar on *“Recent developments in drug discovery”* on 1st February, 2017 held at Dr.B.R.R Govt Degree & PG College, Jadcherla.
- 11) Attended - One Day National Webinar on *“COVID 19: Immuno-informatics for disease diagnosis and next generation vaccine designing”* organized by dept of Zoology and Botany Bankura Sammilani College, Bankura, West Bengal on 29.06.2020.
- 12) Attended - One Day International Webinar on *“Swami Vivekanada's evaluation if India”* jointly organized by the Ramakrishna center of Soth Africa and dept of Zoology and Botany Bankura Sammilani College, Bankura, West Bengal on 01.07.2020.
- 13) International Webinar Series on *“Recent Trends in Life Sciences”* organised by the Dept. of Zoology, G. T. N. Arts College (Autonomous), Dindigul,TN from 02-07- 2020 to 04-07-2020.

WORKSHOPS ATTENDED:

- 1) Two-day workshop on *"Principles and Practices in Zoology Laboratory Techniques"* held at Dept of Zoology, Osmania University, Hyderabad during 29th & 30th March 2010.
- 2) One-day workshop on *"Literature searching for Research Scholars"* held at Dept of Library and Information Science, Osmania University, Hyd on 9th July 2014.
- 3) One-day workshop on *"Recent trends in Science & Technology"* on 3rd September 2014 held at DRC, MVS Govt. Degree & PG College, Mahabubnagar.
- 4) 3 - Day *"Refresher workshop on HVPE"* at IIIT, Hyderabad on 18th to 20th April 2016. Sponsored by RUSA.
- 5) One-day workshop on *"Choice Based Credit System (CBCS)"* held at Dr.BRR. Govt.Degree & PG college, Jadcherla on 8th August 2016.
- 6) One day workshop on *"Sustainable Development Goals "* at the Earth Centre, Anmaspalli, Kadthal (mandal), Mahaboobnagar district on 4th September 2016, Organized by Council for Green Revolution (CGR)
- 7) One-day workshop on *"World Environment Crisis-a Way Forward"* on 07-09-2016 held at Dr.BRR. Govt.Degree & PG College, Jadcherla, organized by Department of Zoology.
- 8) One-day workshop on *"Effective Presentation Skills"* at RUSA resource centre, Indira Priyadarshini Degree College (W) campus, Nampally, Hyd on 20-09-2016.
- 9) One-day workshop on *"RTI-Act perspectives and Challenges"* held at Dr.BRR. Govt.Degree & PG college, Jadcherla on 21-09- 2016, organized by Department of Public Administration.
- 10) One-day workshop for NSS volunteers on *"Digital India 2016"* held at Palamuru University[PU], Mahabubnagar on 28-10-2016 jointly organized by PU and department of Electronics and Information Technology, Govt of India.
- 11) Two-day programme on *"Jignasa - State level study projects presentations and selections"* conducted for students at Hyderabad on 06.02.2017 and 07.02.2017.
- 12) One-day workshop on *"Presentation Skills & Preparation of Mana TV Schedule for Mana TV Live and Recorded Telecast"* at RUSA resource centre, Indira Priyadarshini Degree College (W) campus, Nampally, Hyderabad on 23-06-2017.
- 13) Two-day workshop on *"U.G.CBCS Curriculum in Life Sciences"* at B.RR.Govt Degree College, Jadcherla, Dist.Mahabubnagar, TS on 14th and 15th July 2017.
- 14) One-day workshop on *"E - Content Development "* at Indira Priyadarshini Govt Degree College [W], Nampally, Hyderabad, TS on 28 - 03 - 2018.

- 15) One-day workshop on “**E - Content Presentations**” at Nagarjuna Govt College [A], Nalgonda, TS on 23 - 04- 2018.
- 16) One-day workshop on “**Presentation Skills & Preparation of Mana TV Schedule for Mana TV Live and Recorded Telecast**” at RUSA resource centre, Indira Priyadarshini Degree College (W) campus, Nampally, Hyderabad on 04-06-2018.
- 17) One-day orientation programme on “**Contributor Personality Development**” at Vivekananda Institute of Human Excellence, RK Math, Hyd on 14-09 – 2018.
- 18) One-day orientation programme on “**Contributor Personality Development**” at Vivekananda Institute of Human Excellence, R.K Math, Hyd on 25 - 03 - 2019.
- 19) One-day workshop on “**Presentation Skills & Preparation of Mana TV Schedule for Mana TV Live and Recorded Telecast**” at RUSA resource centre, Indira Priyadarshini Degree College (W) campus, Nampally, Hyderabad on 16-07-2019.
- 20) Two -day user training on college administration and information management system [CA&IMS] web application at BJR. Govt. Degree College, Narayanguda on 19th & 20th July 2019.
- 21) One - day regional workshop on “FDP on rural community engagement for participating institutes” at GDC, Hayathnagar on 26-10-2019 jointly organized by MGNCRE and GDC, Hayathnagar.

RC/OC ATTENDED:

- 1) RC in “**Virology**” at UGC, ASC, SV University, Tirupathi from 2-8-2010 to 28-8-2010 and obtained ‘A’ grade.
- 2) RC in “**Biotechnology and Bio informatics**” at UGC, ASC, JNT University, Hyderabad from 16-5-2011 to 4-6-2011 and obtained ‘A’ grade.
- 3) “**Orientation course**” at UGC, ASC, Osmania University, Hyderabad from 1-2-2012 to 29-2-2012 and obtained ‘A’ grade.
- 4) RC in “**Gender Sensitization**” at MANU University, Hyderabad from 04-07-2013 to 24-07-2013 and obtained ‘A’ grade.
- 5) RC in “**Biotechnology**” at UGC HRDC, at University of Hyderabad from 16 - 08 - 2017 to 05-09-2017 and obtained ‘A’ grade.
- 6) RC in “**MOOCs/OERSs**” at UGC HRDC, at University of Hyderabad from 16 - 0- 2017 to 05-09-2017 and obtained ‘A’ grade.

TRAINING PROGRAMMES ATTENDED:

- 1) 6 - Day training programme in “ *Basic Computer Skills (MS-Office & Internet)*”. From 07-07-2012 to 12-07-2012 at nodal JKC, Taraa Govt College, Sangareddy.
- 2) Two-day training programme on “*Right To Information [RTI] Act, 2005*” from 19-08-2011 to 20-08-2011 at Dr.MCR HRD Institute of AP - DTC, Mahabubnagar.
- 3) 5 - Day residential Master trainers’ training programme on “*A foundation course in Human Values and Professional Ethics (HVPE) for Lecturers*” held during 20-24-May 2013 at IIIT, Hyderabad.
- 4) 2 - Day training programme (*Shoshanna*) held at Osmania University, Hyderabad on 2nd & 3rd May-2016. Sponsored by RUSA.
- 5) 2 - Day training programme (*Jignasa*) held at Osmania University, Hyderabad on 23rd & 24th May-2016. Sponsored by RUSA.
- 6) 3 - Day Training programme on “*Personal Effective Skills*” from 27-09-2016 to 29-09-2016 at Dr.MCR HRD Institute, Hyderabad.
- 7) 7 Days Orientation/Training Programme (OTP) for the NSS Officers at Empanelled Training Institute (ETI), Mahatma Gandhi University, Nalgonda, TS, India from 20th-26th FEB 2017.
- 8) 3- Day training programme (*D-Sampada*) held at Dr.MCR HRDI, Hyderabad from 1st June to 3rd June, 2017. Sponsored by RUSA.
- 9) CA & IMS training at BJR Govt College, Narayanguda on 19th and 20th July 2019.
- 10) UGC Paramarsh - Orientation programme for NAAC at ST.Pious X Degree and PG College, Nacharam on 09-08-2019.

CONFERENCES ATTENDED:

- He has attended three departmental conferences held at department of Zoology, College of Science, Osmania University, Hyderabad.
- Departmental conference for **curriculum formation** on 19th December 2011.
- Departmental conference **for framing practical modules** on 30th August 2012.
- Two-Day National Conference on “**Recent Trends in Systems Biology**” on March 27th and March 28th, 2017 held at Department of Zoology, Osmania University, Hyderabad.

AWARDS AND APPRECIATIONS RECEIVED:

- **Mahabubnagar district Collectors appreciation certificate** for best NSS services at Beechupally Ghat during the Krishna Pushkaralu - 2016.
- Received the **State Best Teacher Award - 2018** by the Govt of Telangana on 05-09-2018.

PUBLICATIONS:

- 1) B.Laxmappa, K.Satya Parameshwar, **B.Sreenivas Reddy** (2013). Status of Freshwater Prawn Farming in Ramanpad Reservoir in Mahabubnagar district of Andhra Pradesh, India, *Fishing Chimes* Vol.33 No. 7, pp 29-31.
- 2) B.Laxmappa, K.Satya Parameshwar, **B.Sreenivas Reddy** (2014). Prawn catching methods in Ramanpad reservoir of Mahabubnagar district, A.P, India, *International Journal of Fisheries and Aquatic Studies* Vol.1 No.5, pp 43-48.
- 3) **B.Sreenivas Reddy**, K.Satya Parameshwar (2015). Ichthyofaunal diversity of Saralasar reservoir in Mahabubnagar district, Telangana,India, *International Journal of Fauna and Biological Studies* Vol.2 No.5, pp 33-41.
- 4) **B.Sreenivas Reddy**, K.Satya Parameshwar (2015). Ichthyofaunal diversity of Chandrasagar and Ramanpad reservoirs in Mahabubnagar district, Telangana,India, *International Journal of Fisheries and Aquatic Studies* Vol.3 No.2, pp 40-49.
- 5) **B. Sreenivas Reddy** (2016). Fluoride-A double edged sword, *International Journal of Modern Chemistry and Applied Sciences* Vol.3 No. 2 pp 344-346.
- 6) **B.Sreenivas Reddy**, K.Satya Parameshwar (2016). Water Quality Studies of Saralasar Reservoir with reference to Physico-Chemical Parameters, *Indian Journal of Science and Technology* Vol.9 No.29 pp 1-18, DOI:10.17485/ijst/2016v9i29/90047, August 2016.
- 7) B.Laxmappa, Ravinder Rao Bhakshi, **B.Sreenivas Reddy** and Ranga Ram Mohan (2016). "Pangasius in Indian Reservoirs", *Aqua Culture Asia Pacific* Vol.12 No.4 pp54-56.
- 8) B.Laxmappa, **B.Sreenivas Reddy**, Ravinder Rao Bhakshi, and Ranga Ram Mohan (2017). "Farming murrels in India", *Aqua Culture Asia Pacific* Vol.13 No.2 pp 48-50.

ICT BASED TEACHING:

1. Prepared **about 50 PPTs** in Zoology and the other subjects and using them regularly.
2. Presented a Live Lecture on **Digestion in Mammals** in T-Sat, Nipuna TS [05-08-2017].
3. Presented a Live Lecture on **Cyclostomata** in T-Sat, Nipuna Channel, TS [25-07-2018].
4. Presented a Live Lecture on **Polymorphism in siphonophora** in T-Sat, Nipuna, TS [07-08-2019].
4. Member of MOOCS and E- Content development panel in Zoology subject, CCE, TS.
5. Guided the students to present the live lessons in T.Sat, Nipuna Channel. M.Nikhila Of Dr.BRR, GDC presented a live lesson in 2016 on "Dentition in Mammals and won The second prize in Yuvatarangam as best Student as a Teacher award.
6. Delivered more than 50+ on-line lessons through zoom, google class room etc.

BEST PRACTICE:

- 1. Sponsoring the BMR memorial cash award worth Rs 5000 to the topper in Zoology at Dr.BRR, GDC, Jadcherla since 2014-2015.
- 2. Planned to sponsor the BMR memorial cash award worth Rs 5000 to the topper in Zoology at GDC, Hayathnagar from 2019-2020.

MISCELLANEOUS:

- Worked as the **interpretator** at Chinnagundavelly village of Medak district during the visit of Justice B.N. Sri Krishna Commission for consultations on situations in Andhra Pradesh for the formation of Telangana State in 2010.
- PG incharge at Govt College, Siddipet during 2008-2011.
- Instructed PG classes at Govt College, Siddipet during 2008-2011.
- **Chair person** for the technical session-II of UGC sponsored One-Day National level seminar on "Current trends in Biology and Bioinformatics applications" held at Dr.BRR.Govt.Degree & P.G College, Jadcherla on October 24, 2016.
- Also extended his services as **Academic Advisor** during the year 2016-2017.
- **Guided** many student study projects at various Colleges since 2008-2009.
- Guided and attended **Jignasa State Level Student study project presentations** at Tecnology Bhavan , JNTU, Hyd on 6th and 7th February 2017.
- Guided and attended **Jignasa District Level Student study project presentations** at MVS Govt. College [DRC], Mahabubnagar on 28th December 2017.
- **Evaluator of Jignasa Student Study Projects** at GDC, Gajwel[M] on 31-12-2018.
- **Convener - Science club** at GDC, Hayathnagar during 2018-2019.
- **Convener - Eco-club** at GDC, Hayathnar since 2018-2019.
- **College level Co-ordinator for JIGNASA** at GDC, Hayathnagar since 2018-2019.
- **Convener for Discipline Committee** at GDC, Hyathnagar since 2019-2020.
- **Head, Department of Zoology** at Dr.BRR.GDC,Jadcherla during 2011-2012.
- **Head, Department of Zoology,GDC,Hayathnagar** since 2018-19.
- **Co-ordinator, T-SAT, GDC, Hayathnagar,Hyderabad** since 07-06-2019.
- **Head, Department of Zoology, GDC,Hayathnagar** since 01-07-2018.
- Member CPDC at GDC, Hayathnagar since 2019-20.
- Rendering his duties as **Vice-Principal** since 2018-19 at GDC, Hayathnagar.
