

## **BIO- DATA**

1. Name : **Dr.Nutalapati Sreenivas**
2. Date of Birth : 29.08.1971.
3. Designation : Lecturer in Zoology
4. Educational Qualifications : M.Sc., 1991- 1993 (Zoology with Physiology as Specialization, Andhra University.)  
M.Sc., (Andhra University) Gold Medalist.  
Qualified NET in 1995  
CSIR-SRF (1996-1998)  
Ph.D. From Andhra Univeristy.  
DIVISION OF MARINE BIOLOGY  
**Ph.D Thesis title "Zooplankton Production and Distribution in Mangrove Habitat of Godavari Estuary, Kakinada"**
- Research Supervisor : Prof. P. Chandra Mohan.  
Division of Marine Biology,  
Department of Zoology,  
Andhra University
- Co- Supervisor : Prof. A.V. Raman.  
Division of Marine Biology,  
Department of Zoology,  
Andhra University
5. Present Place of work : P R Government (Autonomous) College.  
**Kakinada– 533 001**  
East Godavari District.
6. Address for communication:  
College : Lecturer in charge  
Department of Zoology,  
P R Government College (Autonomous),  
**Kakinada – 533 001.**  
East Godavari District. Andhra Pradesh

- Residence : Flat No. 401, Door No:3-17/6/A  
Sri Sowbhagya Residency,  
Godari Gunta, Military Road,  
KAKINADA- 533 003
- Mobile : 99127 60880.
- E mail Id : [zoonsreenivas4@gmail.com](mailto:zoonsreenivas4@gmail.com)
7. Teaching Experience : Worked as Junior Lecturer in Zoology,
- 12 years of teaching experience for the Intermediate Students (From 02.09.1998 to 05.11.2010 in Government Junior Colleges, Bantumilli. and Kshetraiah Government Junior College, Movva.)
  - Prepared study material for the Junior College students.
  - Recipient of Government of Andhra Pradesh **Best Teacher** award in the year 2009 for achieving the outstanding results in the Zoology subject.
  - Participated in the KU Band telecast programme for the Intermediate students.
  - Taught EAMCET, Zoology in KGJC Movva for 4 years.
  - MANA TV Presenter for UG Zoology subject.
  - Teaching experience at the UG level 6 years
  - Working as Zoology Lecturer for UG & PG in P R Government College(A), Kakinada for the last 2 years

### TRAINING PROGRAMMES ATTENDED

S no	Programme	Place	Date
01	Zooplankton Methodology	NIO, Regional Centre, Cochin	27.03.1995 to 17.04.1995
01	Refresher Course	Guntur	2.01.2001 to 7.01.2001
02	Induction Training Programme	SRR & CVR Govt. College, Vijayawada	14.11.2011 to 16.11.2011
03	UGC Sponsored 25 <sup>th</sup> Orientation Programme	ASC. JNTUH, Hyderabad	15.12.2011 to 11.01.2012

04	UGC Sponsored 25 <sup>th</sup> <b>Refresher Course</b>	ASC, Andhra University, Visakhapatnam	24.01.2014 to 13.02.2014
05	Participated in three day Residential Training Programme On "Man Animal Conflict"	APHRDI GOVT OF ANDHRA PRADESH	9-11, July-2018
06	UGC Sponsored <b>Refresher Course</b> in Life Science	Human Resource Development Center, Sri Venkateswara University, Tirupathi	12.11.2018 to 01.12.2018
07	UGC SPONSORED <b>SHORT TERM COURSE</b>	Human Resource Development Center, JNTUH, Telangana	03.01.2019 to 08.01.2019
08	<b>HANDS-ON TRAINING PROGRAMME</b> Sponsored by National Agriculture Higher Education Project (ICAR)	College of Fisheries Science, Sri Venkateswara University, Muthukur	13-15 May-2019
09	<b>Training Programme on Advanced health Management methods in Intensive L.vannamei Culture</b>	Fisheries Research Station, Sri Venkateswara University, Undi	29-31 May-2019
10	Participated in the <b>National Level training on Evaluation reforms in Higher Education</b>	Organised by UGC -SERO, Hyderabad	18-19 July-2019
11	Acted as Trainer in the Regional Level Work Shop on Research Based Pedagogical Tools (RBPT) at Vellalar College for Women , Erode, Tamilnadu	Sponsored by DBT, UGC, IISER Pune, Organised by Organised by Vellalar College for Women , Erode, Tamilnadu	5-7 December-2019

#### Seminars attended:

- Presented a paper "Diel variation studies of Zooplankton in the Gaderu river, of the Kakinada Bay" in the National seminar on recent advances in Biological Oceanography held at National Institute of Oceanography, Goa 29 to 31<sup>st</sup> March, 1996.

- Presented a paper in the II National seminar on Recent Trends in Aquaculture" held at Acharya Nagarjuna University, Guntur, 6-8<sup>th</sup> February, 1997.
- Presented a paper in the International Seminar on Mangroves organized by the Division of Marine Biology & ANCH VRIJE Universitet, Brussels, Belgium, 25-27<sup>th</sup> March,1997
- Presented a poster " **Zooplankton distribution in relation to water movements in Kakinada Bay**" in the National Symposium on Coastal and Estuarine processes around India. 10-11<sup>th</sup> Spetember,1997 . **Won the Best Poster award.**
- Participated in the National Conference on Recent trends in Aquatic Biology, Organised by the Department of Zoology, Nagarjuna University, Nagarjuna Nagar 29-31<sup>st</sup> January,2003.
- Acted as the JUDE for the 16<sup>th</sup> AP State level Children's Science congress, Vijayawada. 22-23<sup>rd</sup> November, 2008.
- Attended State level conference on research methodology in animal sciences, organized by the Department of Zoology, PR govt. College, Kakinada. 29-30<sup>th</sup> November,2010.
- Attended a National Conference on Lake Kolleru- The wet ecosystem conflict between development and Environment. Organized by the Department of Bio Technolgy, Krishna University, Machilipatnam. 2-3<sup>rd</sup> February, 2011.
- Attended one day training programme in clinical laboratory techniques, Organised by the department of Zoology & Biotechnolgy, PR Government (A) college, Kakinada 21<sup>st</sup> September, 2011.
- Presented a paper in the 2 day National seminar on "Climate chage – Imapct on Bio resources of Coastal areas, Organised by the Department of Zoology & Bio Technology , P R Government (A) College, Kakinada 1-2<sup>nd</sup> February,2012.

- Presented a paper on Gene Therapy in the 2 day national seminar on Role of Bio Technology in Development of Health care-2012, at Girraj Government College (A), Nizamabad, 12-13<sup>th</sup> September, 2012.
- Presented a paper Kolleru lake Bio diversity in the State level educational seminar on Bio Diveristy, at MGG Govt. Junior college, Narayanapuram 18<sup>th</sup> October,2012.
- Presented a paper in the seminar on Career opportunities & guidance for BIPC students organized by the Govt. Junior college, Tdepalligudem, WG Dist. On 24<sup>th</sup> November, 2012.
- Presented a paper on the Conservation of Kolleru lake in the national seminar Climate Change-A challenge to sustainable development, organized by the department of Zoology, KBN college, Vijayawada. 29-30<sup>th</sup> November,2012.
- Presented a poster " Zooplankton Characteristics in the Coringa wild life sanctuary AP, India" in the International conference Global Meet of Biologists. 26-28<sup>th</sup> December,2012.
- Presented a paper in the national seminar " Recent trends in aquaculture for sustainable environment" organized by the department of Zoology, St. Therasas's (A) College, Eluru. 22-23<sup>rd</sup> November,2013.
- Presented a paper in the National seminar on Green Chemistry-its impact on environmental protection. Organized by the Departments of Chemistry, Botany& Zoology, Sir C R Reddy(A) College, Eluru, W.G Dist
- Participated in the two day work shop on " Assessment and accreditation: A tool to enhance quality and excellence in Higher Education" organized by Krishna University, Machilipatnam 23-24 January,2014
- Participated in the National seminar on Current trends in cultivable penaeid species in Indian aquaculture systems, Organized by the Department of Marine Living resources, Andhra University, Visakhapatnam. 3<sup>rd</sup> February, 2014.

- Participated in the National Work Shop " Digital Alternatives to Animal Dissections & Experimentation" organized by the department of Zoology, Dr. V S Krishna College, Visakhapatnam 9<sup>th</sup> January,2015.
- Participated in Regional Level Students seminar at MVN JS & RVR College of Arts & Science , Malkipurma, E.G.District-533 253, 05.02.2016
- Participated in the State Level Brainstorming Programme on "Biological Diversity Act,2002: AP Biological Diversity Rules, 2009 & Access Benefit Sharing (ABS) Mechanism on 4.03.2017, organized by Andhra Pradesh State Bio Diversity Board, UNEP-GEF-MoEFF&CC-ABS Project.
- Presented a paper "Wellness Vs Personality "in the National Seminar on Holistic Approach to Health & Wellness organized by ASD Govt. Degree College for Women (Autonomous) Kakinada on 23-24 September-2016.
- Participated in the UGC funded One day National Work shop on "Research and Innovations: Issues and Challenges (NWRIIC-2016) organized by IQAC, KBN College, Vijayawada, Held on 22 October,2016.
- Attended Faculty Development Programme organized by the Department of Computer Sciences and IQAC on "Designing and Delivering Online Courses with Open educational resources" on 2-3 December -2016 at P R Government College (A), Kakinada.
- Presented a paper on "Green Aqua Culture" in the UGC Sponsored two day National Seminar on "Strategies towards actualizing the concept of Sustainable Environment " on 17 & 18 March 2017, held at Sri ASNM Government College(Autonomous) , Palakol
- Participated in the STEM Teacher Training Work shop on Research Based Pedagogical Tools held from 23-25 January-2017 at Indian Institute of Science Education and Research (IISER), Mohali, sponsored by DBT, Newton Bhabha fund of British Council.
- Participated in the National seminar on "Recent trends in Applied Biology" organised by the School of Life and Health Sciences, Adikavi Nannaya university, Rajamahendravaram- Held on 16-17 August 2018.

- Participated in the seminar "Recent Trends in Biology" organised by the Ideal College of Arts and Sciences on 18.08.2018.
- Participated in UGC sponsored State Level seminar on "Quality Improvement- Learning out comes" Organised by ideal College of Arts and Sciences, Kakinada on 15.09.2018
- Attended two day National Science Academies lecture workshop on "Biological Diversity and biotechnology for Sustainable Environment " organised by School of Life and Health Sciences, Adikavi Nannaya University, Rajamahendravarm, during 18-19 December -2018
- Participated as Moderator in the UGC- Twoday National Seminar on " A study on interaction between Human Society and Natural Environment " organised by the departments of Chemistry, Physics & Bio Sciences, Ideal College of Arts and Science (A), Kakinada.24-24 January-2019
- Presented a paper in the UGC sponsored twoday National seminar on "Alternate Energy Resources for sustainable environment (AERSE-2019), Organised by the Department of Physics and Chemistry, Pithapur Rajah's Government College (A), Kakinda on 14-15 Feb-2019.
- Acted as Coordinator for the UGC Sponsored Area Study Programme on the Assemble and Use of "FOLD SCOPE" organised by the department of Zoology, Pithapur Rajah's Government College (A), Kakinada.on 02.03.2019.
- Presented a paper Green Aquaculture with Mangroves in the Natioanl Hindi Seminar HARITHA MATHYAKI -2019 at ICAR -CIFT, Visakhapatnam on 30.07.2019.
- Presented a paper " **Balancing the Act- Self medication with Antibiotics**" in the International forum-2019- Transforming of Public Health and Community Responsibility, organised by the Department of Zoology, CHSDST Theresa's College for Women (A), Eluru, 8-9 August-2019
- Presented a paper "**Geo thermal Energy- Current status in India**" in UGC sponsored twoday National Seminar on Present Research in Green Sustainable Technologies,organised by the departments of Botany and Physics, 18-19 December -2019.
- Participated in the One day FDP programme on Intellectual Property Rights & Patent Laws: technological Advances in Indian Perspective,

organised by the Department of Microbiology, ASD Government College for Women (Autonomous), Kakinada on 13.2.2020.

## ● LIST OF PUBLICATIONS

1. Sources of suspended organic matter and selective feeding by zooplankton in an estuarine mangrove ecosystem as traced by stable isotopes S. Bouillon, P. Chandra Mohan , N. Sreenivas , F. Dehairs MARINE ECOLOGY PROGRESS SERIES Mar Ecol Prog Ser Vol. 208: 79–92, 2000
2. Conservation of Lake Kolleru: Status Report, N Sreenivas & P Anil Kumar, International Journal of Advanced Research in Science and Technology, Vol.2, Issue 3, 138-141.2013.
3. Trace metals in zooplankton of Coringa , Mangrove Ecosystem, Kakinada area, Sreenivas N & Anil Kumar P, International Journal of Advanced Research in Science and Technology, Vol.2, Issue 3, 148-151.2013
4. Zooplankton Characteristics in the Coringa wildlife sanctuary of KakinadaBay, N Sreenivas, P Anil Kumar, Ch Tulasi, International Journal of Advanced Research in Science and Technology, Vol.4, Issue 3, 2015.
5. WELLNESS Vs PERSONALITY 2016
6. STABLE CARBON  $^{13}\text{C}$  ISOTOPIC COMPOSITION OF ZOOPALNKTON, KIJSET/OCT-DEC2016/VOL-3/Iss-4/A5 ISSN:2348-5477 IMPACT FACTOR(2016) – 6.1701 Copyright © 2016 Published by kaav publications. All rights reserved [www.kaavpublications.org](http://www.kaavpublications.org) pp54 -61, KAAV INTERNATIONAL JOURNAL OF SCIENCE, ENGINEERING & TECHNOLOGY
7. Scientific Aspects in the Mangalacharan of Ramacharitha Manas, ISBN No 978-1-9776-9384-6, pp 540-544, Scientific Approaches in Ramacharitmanas 2017
8. BALANCING THE ACT-SELF MEDICATION WITH ANTIBIOTICS European Journal of Biomedical and Pharmaceutical Sciences *ejbps*, 2019, Volume 6, Issue 9, 122-12 , ISSN 2349-8870



9. GEOTHERMAL ENERGY: CURRUENT STATUS IN INDIA, Journal of Interdisciplinary Cycle Research ISSN NO: 0022-1945, Volume XII, Issue II, February/2020 ISSN NO: 0022-1945 Page No:775, <http://www.jicrjournal.com/>
10. THE PARADIGM OF ENTRY INTO HOST - CONCERNS IN DEVELOPING ANTIVIRALS FOR COVID-19, Journal of Interdisciplinary Cycle Research ISSN NO: 0022-1945 Volume XII, Issue IV, April/2020, ISSN NO: 0022-1945 Page No:159 , <http://www.jicrjournal.com/>
11. COVID-19-Pandemic: An urgent need for Essential Supplies of Critical Items- Forecasting for India, Journal of Interdisciplinary Cycle Research ISSN NO: 0022-1945, Volume XII, Issue IV, April/2020 ISSN NO: 0022-1945 Page No:187 <http://www.jicrjournal.com/>
12. **NANO SCIENCE IN THE CELL, INTRERNATIONAL JOURNAL OF MULTI DISCIPLINARY EDUCATION RESEARCH, VOLUME 9 ISSUE 7(6)- JULY-2020**
13. 2019-nCoV Pandemic: A case study in 6 largely populated and most effected countries and its mutually exacerbating catastrophes” **Journal of Interdisciplinary Cycle Research ISSN NO: 0022-1945, Volume XII, Issue X, October/2020 ISSN NO: 0022-1945 Page No:610 <http://www.jicrjournal.com/>**

12. Author for the Intermediate ZOOLOGY Government Text Book for I & II Years Both English and Telugu media Published by the Telugu Academy, 2014 Hyderabad.
13. Author for the Intermediate ZOOLOGY EAMCET QUESTION BANK for I & II Years Both English and Telugu media Published by the Telugu Academy, 2015, Hyderabad.