PROFILE

Name: Dr. Seelam. Manjula Sree Veni.

Educational Qualifications: M.Sc., M. Ed, M.Phil., Ph.D.

Designation: Assit.Professor

Department: Zoology

Date of joining in Maris Stella: 11.09.2026

I Academics

Degree	Institution/University	Year
PhD in Zoology	Acharya Nagarjuna University	2023
M.Phil.	Acharya Nagarjuna University	2008
M.Ed.	A.L. College, Guntur.	1990
B.Ed.	St. Josephs College, Guntur.	1988
MSc Zoology	St. Johns College, Agra University	1987

II Professional Experience

Position Held	Institution	Year
H.O.D of Zoology	Noble College	2002- 2025

III Academic & Administrative Roles at Maris Stella

IV Academic Contributions to other Institutions

1. Appointed as Women Empowerment Cell Co-Ordinator on 20
2. Appointed as IQAC Co-Ordinator 2023 to 2025

3. I have written the Star Q “An IPE Study Material with NEET touch “for Junior Intermediate- First Year, Zoology and Published in Star – Q – Book, Published in Sri Siri Publishers, Total Pages 178+iv, Edition: Vilambi on 2018-2019.

2018-2019V Professional Memberships

VI Refresher Courses/Orientation Courses/Short Term Courses Done

VII Workshops/Seminars/Conferences/FDPs/Training Programmes Attended

Workshops

1. Participated in A Two-Day National Workshop on "Instrumentation and hands on Training in Advanced Biological Techniques" on 7th & 8th December 2015. Organized by: Departments of Biotechnology, Botany, & Microbiology in collaboration with: Department of Biotechnology, K.L. University, Vaddeswaram, Guntur, held at Andhra Loyola College, Vijayawada, Andhra Pradesh, India.
2. Participated in Two-Day workshop on Molecular Biology Techniques from 23rd and 24th August 2017 at Government College for Women (A), Guntur.
3. Participated in One Day National Faculty Training Workshop on "Foldscope-Assembly and Usage" Organized at Sri Durga Maleswena Siddhartha Mahila Kalasala, with Vijayawada, with Life Science Association, on 31 July 2018.
4. Participated in A Two-Day National Level Online Workshop on "Google Tools to Online Teaching" Organized by Krishna University, Dr. MRAR PG Centre, Nuzvid, Krishna District, AP, during 26th & 27th August, 2020.
5. Participated in the National level Workshop on "Bee- Keeping" Organized by Department of Zoology in Association with IQAC on 19th January 2021 at, Adusumilli Gopalakrishnaiah and Sugarcane Growers Siddhartha Degree College of Arts and Science (A), Vuyyuru.
6. Participated in the One Day National Symposium on New Trends in Biological Sciences" Organized by the Department of Zoology, Botany & Horticulture, CSTS Govt. Kalasala, Jangareddigudem, Eluru Districts, A.P. on 30th November, 2023.
7. Participated in the National level Workshop on "Statistical data Analysis for Multidisciplinary Research Methodology" Organized by Department of Zoology and Statistics of Government College (Autonomous), Rajahmundry on 1st December 2023.

Seminars

International:

1. Participated in "International Webinar on Animal Ethics & Human Genomics" conducted by Department of Zoology and IQAC of Government Degree College

&, Arika Valley, Visakhapatnam District on 5th August 2020 in Collaboration with DRC & IQAC, Dr. V.S. Krishna Government Degree & P.G. College.

2. Participated in the Three-Day International Webinar on “Online Safety of Women from Sexual Exploitation and Human Trafficking” held on 17th -19th August 2021 at Maris Stella College (A), Vijayawada, Andhra Pradesh, India.
3. Participated in International webinar on “Technological Advancements in Biological Sciences" organized by Department of Chemistry/Biochemistry, M.S. Ramaiah college of Arts, Science & Commerce, Bengaluru, on 1st September 2020
4. Participated in International Webinar on Infectious viral Diseases and Vaccines or remedial concepts, Technological Advancements in Biological Science conducted by M.S. Ramaiah college of Arts Science & Commerce, Bangalore on 1st September 2020.
5. Participated in International Webinar on “Covid-19, A pandemic of corona virus: Progress in therapeutic and vaccine development” Organized by the Department of Zoology at SR & BGNR Government Arts & Science college(A), Khammam on 31 October 2020.
6. Participated in International Webinar Organized by Department of Life Sciences on 10th February 2022 at Government College for women (A) Srikakulam.

National:

1. Participated in the National Seminar on “Environmental Protection and Sustainable Development Issues and Challenges (EPSDIC)” Organized by Departments of Chemistry, Botany & Zoology, Sir C R Reddy Autonomous College, Eluru, on 22nd, 23rd September 2016.

2. Participated in a Two-Day National Seminar on “Ethical issues of Geriatric Care in India” Organized by Departments of Ethics and Religion, Andhra Loyola College, Vijayawada and sponsored by Indian Council of Philosophical Research, New Delhi, on 28th and 29th October 2016.
3. Participated in National Seminar on “Perspectives on Solid Waste Management” (NSSWM- 2017) organized by Department of Biosciences & Biotechnology, Krishna University, Machilipatnam, Andhra Pradesh, India held during 12th & 13th October, 2017.
4. Participated in the National Seminar on “Interface of Allied Science Technology on Life Science Research (IASTLSR-2020-)” Organized by Departments of Biosciences & Biotechnology, Krishna University, Machilipatnam, A.P, India held during 28th & 29th February 2020.

5. Participated in the National Webinar on “ICT enabled Teaching, Learning and Evaluation of English Language and Literature” Organized by Departments of English & IQAC, Noble College, Machilipatnam on 5th June 2020.
6. Participated in Webinar on “Principles of Applications of Immunology” organized by the Department of Zoology, Andhra Loyola College, Vijayawada held on 18th July 2020.
7. Participated in the Day 2: Tools for Interactive Content Preparation” of National Webinar on “ICT Tools for Teaching and Learning” organized by Internal Quality Assurance Cells, at St. Xavier’s college, Palayamkottai, Tamil Nadu on 24 July 2020
8. Participated in the National Webinar on “Shine from within – Developing a healthy self- concept” Conducted on 28th July 2020 at Andhra Loyola College, Vijayawada, Youth Empowering Service Jesuits (YES-J).
9. Participated in the National webinar on “impact on Chemical and Drugs on Covid 19” organized by the Department of Botany & Zoology on 13th August 2020 at Tellakula Jalayya Polisetty Somasundaram College, Affiliated to Acharya Nagarjuna University, Guntur.
10. Participated in 25th Webinar on “Indian diversity and its conservation” Organized by Nature Club of Rajapalayam Raju’s college and Wildlife Association of Rajapalayam (WAR) on 25 & 26th August 2020 at Rajapalayam Raju’s College, Tamilnadu, India.
11. Participated in One day National Webinar on “Bioinformatics and Molecular tools to understand Plant Genome diversity (NBMPGD), Organized by Department of Biosciences & Biotechnology, University College of Arts & Science (UCAS), Krishna University, Machilipatnam on 12th August 2021.
12. Participated in the Webinar titled “Central dogma, Gene Silencing and Microbioms” Organized by Department of Zoology & botany, Andhra Loyola College, Vijayawada on 23rd September 2021
13. Participated in a National Level Virtual Seminar on Covid -19: Variants, Vaccines, Vitamins, Immune Response organized by Officer on Special Duty (OSD), ANU in Association with IQAC, Acharya Nagarjuna University, Nagarjuna Nagar, Guntur on 18th April 2022.
14. Participated in Two Day National Seminar on Recent Advances in Biological Sciences (RABS-2022) in collaboration with Krishna University, Machilipatnam and Conducted By K.B.N College, Vijayawada on 28th & 29th October 2022.
15. Participated and secured First prize in UGC Sponsored National seminar on “Recent Advances in immunology, Biodiversity, Aquaculture and Aquatic toxicology” Organized by the Department of Zoology & Aquaculture, Acharya Nagarjuna University, Nagarjuna Nagar, Guntur from 2nd - 3rd February, 2024.

Conferences:

1. Participated in International Virtual Conference on “Spring of life: The perfume of Nature” Organized by Department of Zoology, Government Degree College, Ravulapalem during 17th – 19th September 2021.

2. Participated in a Three-day National virtual Conference on “Women Empowerment: Gender, health, & space Science “jointly Organized by the Department of Physics, and IQAC Maris Stella College. Vijayawada from 7th - 9th October 2021

FDPs:

1. Participated in “A Five-day Faculty Development Programme in Zoology” on New Knowledge in Animal Sciences – Emerging Technologies in Molecular Biology, from 6th July 2020 to 10th July 2020, Organized by Government of Andhra Pradesh, Commissionerate of Collegiate Education, A.P., Vijayawada, Krishna District, A.P.
2. Participated in the “A Five-day Faculty development Programme on Outcome based Education – Teaching, Learning and Evaluation” Organized by PVKN Government College, (A), Chittoor from 26th to 30th March, 2021.
3. Participated in A Five- Day National Webinar cum Faculty Development Programme on “Transformative Education for the Future: Innovations in Pedagogy, Research and Knowledge Creation” Organized by Internal Quality Assurance Cell (IQAC), of JMJ College for Women (Autonomous), Tenali, held from 28th July to 1st August 2025.
4. Participated in Two-Week Virtual Faculty Development Programme on Applications of Artificial Intelligence on 3rd to 14th November, 2025, Organized by the IQAC, Maris Stella College(A), Vijayawada, in Collaboration with the Department of Computer Science, Yeswanthpur Campus, Christ University.
5. Participated in the Five- Day International Online FDP titled “The Mindful Mentor A Proactive Framework for Fostering Student Resilience and Mental Well-Being” Organized by the Department of Home Science and Physical Education, JMJ College for Women (Autonomous), Tenali, held from November 11th to 15st 2025.
6. Participated in a Five- Day International Webinar cum FDP on “Integrating digital tools in English Studies: Emerging Research and Pedagogical Practices” Organized by the Department of English, JMJ College for Women (Autonomous), Tenali, from December 8th -12th ,2025.

Quiz Programmes:

1. Participated and passed with 70% marks in the online Quiz on “General Awareness of Fisheries Science” Conducted by the Department of Zoology, Government Degree College for Women, (A), Sambasivapet, Guntur on 12th June 2020.
2. Participated and has successfully completed Online test on “Basis of Bio-technology” conducted on 30th June 2020 by the Department of Zoology, Government Degree and PG college for Women, Srikalahasthi, Chittoor (Dt), Andhra Pradesh.
3. Participated and has scored 100% in the National level Biology Quiz Called “Do you Know me? Conducted by the Department of Biotechnology, Andhra Loyola College, Vijayawada, Andhra Pradesh held on 21st;4 July 2020.
4. Participated and passed the online Quiz on “Human Physiology” Conducted by the Department of Zoology, Government Degree College, Koduru (RS), Kadapa held on 24 July 2020.
5. Participated and passed the online Quiz on “Cyclostomata and Pisces” Conducted by the Department of Zoology, Government Degree College, Koduru (RS), Kadapa. Dist. held on 27 July 2020.
6. Participated in the online Quiz organized by the Department of Zoology, Andhra Christian College, Guntur Andhra Pradesh, India, on 28 July 2020.
7. Participated and passed the online Quiz on “Human Physiology” Conducted by the Department of Zoology, Government Degree College, Koduru (RS), Kadapa held on 29 July 2020.
8. Participated and passed in online Quiz on view of “World Egg Day” conducted by Department of Zoology, on 8th October 2021 with scored 83% at Government Degree College, Rajampeta, Kadapa District, Andhra Pradesh.
9. Participated in the state level Quiz on commemorate” World Fisheries Day” Conducted by the Department of Zoology, S.K.B.R. Government Degree College, Macherla, Guntur on 22 November 2021.
10. Participated in National level Quiz competition Organised by the Department of Zoology, and N.S.S Units on 5th June 2023 at S.V.K.P & Dr.K.S. Raju Arts & Science College (A), Penugonda, West Godavari District, (AP).
11. Participated in “Inter Collegiate Energy Conservation Quiz” and scored with a passing of 95% on the occasion of National Energy Conservation initiative and Power Pause day Organised by the Department of Physics on 12-13-2025 at Maris Stella College , Vijayawada.

Training Awareness Programmes

12. Participated in online “Corona Awareness Programme” Organized by the Department of Zoology, Arts, Commerce and Science College, Songir, forgot the commitment to discharge the service to the Nation as a responsible national at Bahujan Samaj Shikshan Prasarak Mandal’s Arts, Commerce and Science College, Songir, Tal. District. Dhule on 8th June 2020.

Examiner

1. Appointed as Question Paper setter for I1 Degree, 1V Semester, 11 B. Sc, Zoology- 1B & 11B, on 11-02-2011 in KGRL College, Bhimavaram
2. Appointed as Question Paper setter for I1 Degree, 1V Semester, 11 B. Sc, Zoology- Environmental Studies on 11-02-2011 in KGRL College, Bhimavaram
3. Delivered Guest Lecture in Zoology on Sex Linked Inheritance at APSWR Junior College, Challapalli on 07-02-2013.
4. Appointed as Squad Member for the Semester end Examinations on 21-10-2018 until 13-12-2013 in Noble College, Machilipatnam.
5. Appointed as Jury member for District level Inspire Exhibition at St. Vincent Polloti English Medium High School, Pedana on 02-12-2013 to 04-12-2013.
6. Appointed as Question Paper setter for I11 Degree, V Semester, 111 B. Sc, Zoology- 1V A, Applied Zoology on 10-03-2014 in KGRL College, Bhimavaram
7. Appointed as Question Paper setter for I11 Degree, V Semester, 111 B. Sc, Zoology- Animal Physiology on 10-03-2014 in KGRL College, Bhimavaram
8. Appointed as Question Paper setter for I11 Degree, V Semester, 111 B. Sc, Zoology- Applied Zoology on 10-03-2014 in KGRL College, Bhimavaram
9. Acted as Subject Expert in the Kendriya Vidyalaya, Machilipatnam for the Appointment of TGT-Science on 06-06-2014.
10. Appointed as Question Paper setter for I11 Degree, V Semester, 111 B. Sc, Zoology- Course Code ZOO301 N, Animal Physiology on 11-07-2014 in V.S.R. & N.V.R. College, Tenali.
11. Appointed as Question Paper setter for I11 Degree, V Semester, 111 B. Sc, Zoology- Course Code ZOO201 N, Biology of Chordates on 11-07-2014 in V.S.R. & N.V.R. College, Tenali.
12. Appointed as Question Paper setter for I11 Degree, V Semester, 111 B. Sc, Zoology- Course Code ZOO101 N, Biology of Nonchordates on 11-07-2014 in V.S.R. & N.V.R. College, Tenali.
13. Appointed as Question Paper setter for I11 Degree, V Semester, 111 B. Sc, Zoology- Course Code ZOO401 N, Aquaculture on 11-07-2014 in V.S.R. & N.V.R. College, Tenali.
14. Appointed as Question Paper setter for I Degree, 11 Semester, 1 B. Sc, Zoology- Fisheries 1B, Biology of Fish on 12-02-2015 in KGRL College, Bhimavaram
15. Appointed as Question Paper setter for I Degree, 1 Semester, B, Sc, Zoology – Paper Code 1107, Diversity of Invertebrates on 20-09-2015 in Sri. Y.N. College, Narsapur.

16. Appointed as Question Paper setter for I Degree, 1 Semester, 1 B, Sc, Zoology – Diversity of Invertebrates on 20-09-2015 in V.S.K Government Degree College, Visakhapatnam.
17. Appointed as Question Paper setter for I Degree, V Semester, 111 B. Sc, Zoology – Fisheries – Animal Physiology on 12-09-2015 in KGRL College, Bhimavaram
18. Appointed as Question Paper setter for I Degree, 11 Semester, 1B, Sc, Zoology – Paper Code 2107, Diversity of Vertebrates on 22-02-2016 in Sri. Y.N. College, Narsapur.
19. Appointed as Question Paper setter for I Degree, 11Semester, B, Sc, Zoology –Paper Code- 2206, Diversity of Vertebrates on 22-02- 2016 in VSM College, Ramachandrapuram.
20. Appointed as Squad Member for the Semester end Examinations on 21-10-2018 until 14-10-2016 in Noble College, Machilipatnam.
21. Appointed as Question Paper setter for I Degree, 11Semester, B, Sc, Zoology –Paper Code- 2206, Animal Diversity of Chordates on 02-12- 2016 in VSM College, Ramachandrapuram.
22. Appointed as Question Paper setter for I Degree, 11Semester, B, Sc, Zoology – ZOO101C, Biology of Invertebrates on 23-08-2016 in V.S.R and N.V.R. College, Tenali.
23. Appointed as Question Paper setter for I Degree, 11Semester, B, Sc, Zoology – ZOO 201 C, Biology of Vertebrates on 23-08-2016 in V.S.R and N.V.R. College, Tenali.
24. Appointed as Question Paper setter for I Degree, 1Semester, B, Sc, Zoology – ZOOCO14 Biology of Invertebrates on 31-08-2016 in Maris Stella College, Vijayawada
25. Appointed as Question Paper setter for III Degree, V Semester, B, Sc, Zoology – Paper Code- 5113, Animal Physiology and Genetics on 01-09-2016 in Sri. Y.N. College, Narsapur.
26. Appointed as Question Paper setter for I Degree, 1 Semester, 1 B. Sc, Zoology – Fisheries - Biology of Fish on 26-09-2016 in KGRL College, Bhimavaram
27. Appointed as Question Paper setter for I Degree, 1 Semester, 1 B. Sc, Zoology – Animal Diversity of Invertebrates, on 26-09-2016 in KGRL College, Bhimavaram
28. Appointed as Question Paper setter for I Degree, 1 Semester, 1 B. Sc, Zoology – Biology of Invertebrates, on 27-09-2017 in V.S. Krishna, Govt. Degree College, Visakhapatnam.
29. Appointed as Question Paper setter for I1 Degree, 111 Semester, 11 B. Sc, Zoology – Biology of Vertebrates, on 27-09-2017 in V.S. Krishna, Govt. Degree College, Visakhapatnam.
30. Appointed as Question Paper setter for II Degree, 111Semester, B, Sc, Zoology – ZOOCO32 Cytology, Genetics and Evolution on 05-01-2017 in Maris Stella College, Vijayawada.

31. Appointed as Question Paper setter for I1 Degree, 1V Semester, 11 B. Sc, Zoology – Fisheries 11B, Fresh water Aquaculture on 15-02-2017 in KGRL College, Bhimavaram
32. Appointed as Question Paper setter for I 1Degree, 1V Semester, 11 B. Sc, Zoology – 11B, Physiology, Embryology and Ecology on 15-02-2017 in KGRL College, Bhimavaram.
33. Appointed as Question Paper setter for I1 Degree, 1VSemester, B, Sc, Zoology –Paper Code- 1642604, Biology of Invertebrates on 27-02- 2017 in VSM College, Ramachandrapuram.
34. Appointed as Practical Examiner to 111 B.SC, Paper 111 and Paper 1V Practicals on 15-02-2017 to 16-02-2017 in Y.V.N.R. Government Degree College, Kaikaluru.
35. Appointed as Question Paper setter for II Degree, 111Semester, B, Sc, Zoology – ZOOCO16 Biology of Chordates & Embryology on 17-08-2017 in Maris Stella College, Vijayawada.
36. Appointed as Question Paper setter for III Degree, V Semester, B, Sc, Zoology – Animal Husbandry on 29-08-2018 in Sri.Y.N. College, Narsapur.
37. Appointed as Question Paper setter for I Degree, 11 Semester, B, Sc, Zoology – Aquaculture Technology on 05-02-2018 in Sri.Y.N. College, Narsapur.
38. Appointed as Question Paper setter for III Degree, V Semester, B, Sc, Zoology – Fisheries -V, Principles of Aquaculture on 10-10-2018 in KGRL College, Bhimavaram.
39. Appointed as Question Paper setter for III Degree, V Semester, B, Sc, Zoology- V, Animal biotechnology on 10-10-2018 in KGRL College, Bhimavaram.
40. Appointed as Question Paper setter for III Degree, V Semester, B, Sc, Zoology – Fisheries -V1, Aquaculture on 10-10-2018 in KGRL College, Bhimavaram.
41. Appointed as Question Paper setter for II Degree, 1V Semester, B, Sc, Zoology – Fisheries-1V, Fresh water Aquaculture on 20-02-2018 in KGRL College, Bhimavaram.
42. Appointed as Squad Member for the Semester end Examinations on 21-10-2018 until 06-11-2018 in Noble College, Machilipatnam.
43. Appointed as internal Examiner for Zoology Practical -1, 11, V & VI on 16-11-2018 in Noble College, Machilipatnam.
44. Appointed as Question Paper setter for III Degree, V1 Semester, B, Sc, Zoology –ZOOCO44 Clinical Microbiology on 05-01-2018 in Maris Stella College, Vijayawada.
45. Appointed as Question Paper setter for III Degree, V1 Semester, B, Sc, Zoology – Immunology on 05-01-2019 in Maris Stella College, Vijayawada.
46. Appointed as Practical Examiner Aquaculture and Zoology, Practical ZOOPI2, and AQT PII, on 07.11.2019 FN at Sri Durga Malleswara Siddhartha Mahila Kalasala, Vijayawada.
47. Appointed as Spot valuation Camp Officer at KTR College, Gudivada on 21-7-2023 by Krishna University.

48. Appointed as Question Paper setter for III Degree, V Semester, B, Sc, Zoology – 23ZLCCPP53, Poultry Management II, Poultry Production & Management on 20-September 2025 to Maris Stella College, Vijayawada.
49. Appointed as Question Paper setter for I Degree, II Semester, B, Sc, Zoology – 23ZLCCCM23, Cell & Molecular Biology on 05th March 2025 to Maris Stella College, Vijayawada.

VIII Research Contribution

(i) Area(s) of Research:

(ii) Research Projects Done:

(iii) Research Papers Published:

1. S. Manjula Sree Veni and K. Veeraiah. "Effect of Cypermethrin (10%E.C) on oxygen consumption and histopathology of freshwater fish *Cirrhinus mrigala* (Hamilton)". International Organization of Scientific Research (IOSR) *Journal of Environmental Science, Toxicology and Food Technology (IOSR-JESTFT) e-ISSN: 2319-2402, ISSN: 2319-2399, Volume 8, Issue 10 Version- 11(Oct.2014), PP 12-20* www.iosrjournals.org.

2. S. Manjula Sree Veni and K. Veeraiah. "Toxicity Effect of Cypermethrin (10%E.C) to the freshwater fish *Cirrhinus mrigala* (Hamilton)". *International Journal of Pure and Applied Zoology, Volume 2, Issue 4, pp: 365-372, November 2014 ISSN(Print): 2320-9577, ISSN (Online): 2320-9585 http://www.ijpaz.com*

3.S. Manjula Sree Veni. "Legal Rights for Women". International journal of Humanities, Social Sciences and Education, Proceedings of UGC Sponsored National Seminar on Women Education in India: Challenges and Solutions. *International Journal of Humanities, Social Sciences and Education (IJHSSE), Volume 2, Issue 2A, pp 148-151, February 2015*. *ISSN: 2349 – 0373(Print) www.arcjournals.org.*

4. S. Manjula Sree Veni and K. Veeraiah "Effect of Cypermethrin (10%E.C) on Freshwater fish *Cirrhinus mrigala* (Hamilton)". International journal of Advanced Research in Chemical Science. Proceedings of UGC Sponsored National Seminar on Recent Trends in Synthetic Organic and Natural Product Chemistry. *International journal of Advanced Research in Chemical Science. (IJARCS), Volume 2, issue 2A,* February *2015. pp 156-161, ISSN 2349-039X(Print) www.arcjournals.org.*

5. S. Manjula Sree Veni and K. Veeraiah. "Biochemical Changes in *Cirrhinus mrigala* (Hamilton) Exposed to Cypermethrin". *International journal of Scientific Research, (IJSR), Indexed with International ISSN Directory, Paris, A Multi-Subject Journal* Impact Factor:1.8651, *Volume 4, issue 3, March 2015. ISSN No: 2277 – 8179, Journal DOI: 10.15373/22778179, www.theglobaljournals.com*

6. S. Manjula Sree Veni. “Waste Generation Management and Recycling”. Bi-Annual: *International Journal of Multidisciplinary Advanced Research Trends (IJMART), Volume 11, Issue 1, February 2015 ISSN: 2349-7408.*

7. S. Manjula Sree Veni and Srinivasa Rao.D.” Shrimp Culture and its impact on then Ecology, Economy of Krishna District”. *Journal of Applied Science and Computations (JASC) Volume 6, Issue 3, March 2019 ISSN No: 1076-5131*.

8. S. Manjula Sree Veni and K. Sunita.Enzymatic Changes in Tissues of fish *Cirrhinus mrigala* under lethal and sublethal exposure to Cypermethrin (10% EC). *International Journal of Zoology and Applied Bioscience*. Volume 7, issue 6, pp:52-62.2022 (Special Issue) ISSN:2455-9571. https://doi.org/10.55126/ijzab.2022.vo7.io6.sp009.http://www.ijzab.com.

9. S. Manjula Sree Veni and K. Sunita. Histopathological changes in tissue of fish Cirrhinus *mrigala* under lethal and sublethal exposure to Cypermethrin (10%EC) *A.N.U. Journal of Natural Science, Volume XIV, Issue 2,* December 2023, *ISSN: 0975-9573.*

iv) Research Papers Presented:

1.Presented a Paper (Oral presentation) on “Effect of Cypermethrin (10%E.C) on oxygen consumption and histopathology of freshwater fish *Cirrhinus mrigala* (Hamilton) in the National Seminar on Trends in Biochemistry, 2014 held on 17th -18th October 2014, Organised by Department of Biochemistry, Acharya Nagarjuna University, Guntur and Department of Biochemistry, University of Hyderabad, Hyderabad.

2. Presented a Paper (Oral presentation) on “Toxicity Effect of Cypermethrin (10%E.C) to the freshwater fish *Cirrhinus mrigala* (Hamilton), in the National Seminar on “Recent Trends in Animal Biotechnology” Organised by Department of Zoology, Kakatiya University, Warangal, Telangana state on 27th & 28th November 2014.

3.Presented a Paper (Oral presentation) on “Biochemical Changes in *Cirrhinus mrigala* (Hamilton) Exposed to Cypermethrin in a Two Day DST-SERB Sponsored International Conference on “Genomics & Stem Cells” in collaboration with SARC, Hyderabad-India organised by Department of Zoology, Botany & Chemistry held on 6th & 7th January 2015 at KBN College, Vijayawada.

4. Presented a Paper (Oral presentation) on “Legal Rights for Women” in the UGC Sponsored Two Day National Seminar on Women Education in India: Challenges & Sollutions, Organised by Department of Political Science, Women Empowerment Cell in collaboration with Krishna University at Noble College, Machilipatnam on 13th and 14th February 2015.

5. Presented a Paper (Oral presentation) on “Christiana Telugu Saahithamlo Parama (Prema) Geethamu” in the UGC Sponsored Two Day National Seminar on Telugulo Christheva Janapadha, Geyasahithyam Organised by Department of Telugu in collaboration with Krishna University at Noble College, Machilipatnam on 18th and 19th February 2015.

6. Presented a Paper (Oral presentation) on in the UGC Sponsored Two Day National Seminar on “Recent Trends in Synthetic Organic & Natural Product Chemistry” (RTSONPC0 Organised by Department of Chemistry in Association with Krishna University at Noble College, Machilipatnam on 20th and 21th February 2015.

7. Presented a Paper (Oral presentation) on in the Two Day UGC Sponsored National Seminar on “Sustainable Environmental Through Green Energy Organised by National Green Corps, Department of Environmental Science and & Renewable Energy in Collaboration with Krishna University, Machilipatnam at Andhra Loyola College, Vijayawada on 27th and 28th February 2015.

8. Presented a Paper (Oral presentation) on Environmental Impact of Shrimp culture on the coast Krishna District in a Two Day DBT- MHRD Sponsored National Seminar on Emerging Trends in Environment and Sustainable Development held on 2nd -3rd September 2016, Organised by Department of Botany, Biotechnology, & microbiology, Andhra Loyola College, Vijayawada., Krishna District, A.P.

9. Presented a Paper (Oral presentation) on Shrimp culture and its Impact on the Ecology, Economy of Krishna District in the International Conference on Science, Technology and Management held on 30th March 2019 at Sr i Durga Malleswara Siddhartha Mahila Kalasala, Vijayawada.

10. Presented a Paper (Oral presentation) on Shrimp Culture and its Environmental Impact in the Two-Day National Seminar on “Role of Science and Technology for Sustainable Rural Development” Commemorating National Science Day -2020 on 27th & 28th February 2020 Organised at D.G. R Government Degree College, Tadepalligudem, West Godavari, A.P.

11. Participated and delivered an Invited talk in the One day International webinar entitled “ Coastal Mangrove Ecosystem for Human and Environmental well Being” organized by the Department of Zoology, College of Science and Technology, Andhra University, Visakhapatnam on 10 November 2021.

12. Presented a Paper (Oral presentation) on “Histopathological changes of fish *Cirrhinus mrigala* under lethal and sublethal exposure to Cypermethrin (10%EC)”, in UGC Sponsored National seminar on “Recent Advances in immunology, Biodiversity, Aquaculture and Aquatic toxicology” Organized by the Department of Zoology & Aquaculture, Acharya Nagarjuna University, Nagarjuna Nagar, Guntur from 2nd - 3rd February, 2024.

13. Presented a Paper (Oral presentation) on “Organic waste Management and AI Powered Vermicomposting” in the “Two Day National Conference on Artificial intelligence and the Machine Learning for life Sciences,” organised by the Department of Botany and Biochemistry, S.R.R. & C.V.R College, Vijayawada on 14-15 November 2025,

(v) Books/Chapters in Books Published:

Selected as Book chapter "Toxicity Effect of Cypermethrin (10%E.C) to the freshwater fish *Cirrhinus mrigala* (Hamilton). International Journal of Pure and Applied Zoology, Volume 2, Issue 4, pp: 365-372, ISSN: 2320- 9577. Book Name: New Visions in Biological Science.

Book Name: Recent Research Advances in Biology (Series).

(vi) Research Guide ship:

No. of students guided for M. Phil: 0

No. of students awarded M. Phil: 0

No. of students guided for PhD: 0

No. of students awarded PhD: 0

IX Consultancy: Nil

X Certificate Courses Done

1. Participated and served as the Teacher Coordinator for Krishna Godavari Diocese in the CSI "Students Leadership Training Programme" conducted online by the Department of Ecological Concerns from December 17-08-2021 to 27-10-2021. The CSI Synod appreciates the valuable services rendered by the teacher in mentoring the students.

2. Participated and served as the Teacher Coordinator for Krishna Godavari Diocese in the CSI Students Leadership Training Programme and has finished Level 1 of VII and undergone necessary training to be in Green Ambassador of CSI, conducted online by the Department of Ecological Concerns from December 2021 to February 2022. The CSI Synod recognizes s the valuable services rendered by the teacher in mentoring the students.

3. Participated in the Green Ambassadors Conference held at CSI Engineering college, Ketti 12th to 14th November2022, conducted by CSI Synod, Department of Ecological Concerns.

XI Workshops/Conferences/Seminars Organized:

XII Awards & Recognitions

Manjula Profile