



Prof. Kakarlapudi Ramaneswari

Department of Zoology
Adikavi Nannaya University
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ACADEMIC PROFILE:

- **Associate Professor**-Adikavi Nannaya University
- **Assistant Professor**- Adikavi Nannaya University
- **PDF Research Associate**
- **Senior Lecturer**- Chaitanya Educational Institutions
- **Lecturer**- AMAL College
- **Ph.D.** Andhra University
- **M.Sc.** Andhra University First division with Distinction, 1993-95
- **B.Sc.** St. Joseph's College for Women, Andhra University, 1990-93 First division
Best Outgoing Student in B.Sc (CBZ) from St. Joseph's College for Women 1993
- **Intermediate** B.I.E St. Joseph's College for Women. 1988-90 , First division
- **10th Std.**, ICSE, St. Joseph's Girls High School 1988. First division.

PROFESSIONAL EXPERIENCE:

Teaching experience: 20 yrs- Biosystematics and Taxonomy, Invertebrate and Vertebrate Zoology, Animal Behaviour, Environmental Studies, Quantitative biology, Population Ecology, Aquaculture, Genetics and Evolution, Tools and Techniques in Biology, Environmental Studies, Capture Fisheries, Ichthyology, Culture Fisheries and Aquatic Ecology together with laboratory practicals.

Research Experience: 23 yrs- Ecology, Fish biology, Fishery Sciences, Fish Biodiversity and Ecotoxicology.
Research Publications in the Areas of: Fishery Biology and ecology of fishes; fish farm management, Water quality, Toxicological studies, bioaccumulation and bio-concentration of heavy metals and pesticide residues, biomarkers and their importance as tools for detecting and monitoring aquatic ecosystems health. Fish biodiversity, Socioeconomic studies, Ecological Microbiology
Publications: 41(Enclosed)

Research projects handled

(As Principal Investigator)

Title of the project: "Inventorying and DNA barcoding of crabs of East coast of India"

Funding Agency: Ministry of Earth Sciences, Govt. of India

Four DNA Barcodes have been developed: [Charybdis lucifera voucher VSP 6 cytochrome oxidase subunit I \(COI\) gene, partial cds; mitochondrial](#)661 bp linear DNAAccession: KP317980.1GI:755569617

☐ [Demania baccalipes voucher VSP2 cytochrome oxidase subunit I \(COI\) gene, partial cds; mitochondrial](#)627 bp linear DNAAccession:KP070740.1GI:749119048

☐ [Calappa japonica voucher KKD 8 cytochrome oxidase subunit I \(COI\) gene, partial cds; mitochondrial](#)640 bp linear DNAAccession:KP666121.1GI:768700516

☐ 4. [Portunus pelagicus voucher VSP 4 cytochrome oxidase subunit I \(COI\) gene, partial cds; mitochondrial](#)625 bp linear DNAAccession: KP666120.1GI:768700514

Research Proposals Submitted

- Development of environmentally benign antifouling agents from microbial metabolites of unique mangrove ecosystem for self polishing copolymer (SPC) coatings: a step towards the quintessential green technologies” DST
- Is Metagenomics a promising high throughput read out for ecosystems biology?” UGC Stride Scheme 2019
- “The Eradication And Utilization of *Eichhornia crassipes* of the River Godavari- Crisis converts to Wealth . UGC STRIDE scheme. 2019
- “Ecosystems and Man’s Health”- DST FIST 2020
- “Baseline data for presence of Micro-plastics in Fish species- A case study from Aquatic ecosystems of the River Godavari.– RUSA 2021

Research Guidance

Ph. D- awarded : 04 Working: 2

M.Sc student project work guidance

Professional recognition, awards and fellowships received

- Senior Research Fellowship, Council of Scientific and Industrial Research, Govt. of India
- Research Associateship, Council of Scientific and Industrial Research, Govt. of India
- Reviewer-Elsevier Publications-Water Research; Journal of Hydrology; Advances in Water Resources; Desalination; Agricultural Water Management; Journal of Contaminant Hydrology

- State Best Teacher Award-2018 Govt. of Andhra Pradesh.
- <https://www.ulektznews.com/2021/01/02/ulektz-wall-of-fame-is-proud-to-announce-top-50-most-powerful-women-in-higher-education-across-india-for-the-year-2019/amp/>

Profession Related Contribution

➤ At Adikavi Nannaya University

- *Special Invitee*, Joint Board of Studies
- *Special Invitee* Central Purchase Committee
- *Secretary*, Women's Empowerment, Development and Grievances forum,
- *Coordinator*, UGC-NSQF Certificate Course on Feed Preparation, Analysis and Management.
- *Convener*, Working group Regional Cluster Groups of AP Higher Education Planning Board for East and West Godavari Region
- *Coordinator*, Opportunities for Capacity Building and International Networking-A Joint Scientific Collaborative Initiative

➤ Member

- Proctorial Committee,
- Technical committee
- Research Admission Committee,
- Common Entrance Test 2009-2010(ANURCET)
- Adikavi Nannaya University Common Entrance Test 2009-2010
- Board of Studies, School of Life and Health Sciences
- Anti-ragging Committee
- Training and Placement Cell
- NSS Advisory committee,
- Committee for conversion of CGPA into percentage marks;
- Evaluation Committee for Master plan of ANUR
- Committee for Ph. D regulations,
- Unnat Bharat Abhiyan Committee,
- Joint Inspection Committee
- Affiliation Committee
- Selection Committee
- Financial Redressal Committee
- Women's Hostel Grievance Committee
- Scrutiny Committee, Adhoc Teachers Recruitment,
- Convener, Board of Studies, Fisheries Science
- Internal Compliance Committee

➤ Member, Board of Studies

- In Zoology Loyola College, Vijayawada
- in Environmental Sciences, Y.N. College, Narsapur
- in Zoology, CR Reddy College, Eluru
- in Zoology and Aquaculture, PR College, Kakinada
- in Zoology, Ideal College, Kakinada
- in Zoology, KJRL College, Bhimavaram
- in Zoology, DNR College, Bhimavaram

- in Zoology, SKSD Mahila Kalasala, Tanuku
- in Zoology, VSM College, Ramachandrapuram
- in Zoology, Govt. College (A), Rajahmundry
- in Zoology, YN College, Narsapur
- **Member, Governing Body,**
 - Ch.S.D St. Theresa's College for Women, Eluru
 - BGBS College, Narsapur.
 - SKSD Mahila Kalasala, Tanuku
 - Aditya Degree College, Kakinada,
 - Ideal College, Kakinada.
- **Member, Academic Council,**
 - DNR College, Bhimavaram
 - ASD College for Women, Kakinada
 - PR Govt. College, Kakinada
 - VSM College, Ramachandrapuram
 - Govt. College (A), Rajahmundry.

Member Task Force Committee, Integrated Taxonomic Information Systems, MoES, Govt. of India

Member, Multi Disciplinary Committee, Indira Sagar (Polavaram) a Multi purpose Major Irrigation Project, Govt. of India

Administrative Experience:

1. Executive Council Member, Adikavi Nannaya University
2. Head, Depts. of Zoology, Aquaculture, Biotechnology and Biochemistry
3. Additional Director, Admissions, Adikavi Nannaya University.
4. Advisor, Training, Placement and Research Guidance Centre.
5. Chief Warden, Women's Hostel, Adikavi Nannaya University.
6. Principal, University College of Science and Technology, Adikavi Nannaya University
7. Coordinator, Library Affairs, Adikavi Nannaya University.

Professional training courses and workshops attended

1. Interdisciplinary Refresher course in Life and Marine Sciences Andhra University, Visakhapatnam
2. WEBGIS, Open Source Geospatial and Adikavi Nannaya University, Rajahmundry
3. Recent trends in Data Mining and Data warehousing, Indian Statistical Institute, New Delhi
4. FISHCODE-12, Bharathidasan University.
5. Orientation Program, University of Madras
6. Interdisciplinary Refresher course in Sciences, Bangalore University
7. Internet of Things, NIT Warangal
8. Women Start-Up Program-2018 MOOC's IIM Bangalore
9. Marine Leasing Policy SIFT, Kakinada
10. Biological Diversity Act 2002; A.P. Biological Diversity rules and Access and Benefit sharing mechanisms. Andhra Pradesh State Biodiversity Board, Vijayawada
11. Faculty Development Program, Adikavi Nannaya University
12. National level online workshop " Google tools to online teaching", Krishna University,
13. Two-Day International Webinar on Entrepreneurship Development Orientation & Digital Transformation NFED Business Facilitators Forum, Coimbatore, Tamil Nadu, India; Talouns Pte Ltd., Singapore; LTT Global Communications Sdn Bhd, Selangor DE, Malaysia and MIT Square, London, United Kingdom

| S.No | Year | Publications | Title, Editor and Publisher | ISSN / ISBN No. | Published Volume Details |
|------|------|--|--|---------------------------------|--------------------------------|
| | | Title | | | |
| 1 | 1998 | L.M.Rao, S.Vani & K. Ramaneswari Metal accumulation in tissues of <i>Macrobrachium rude</i> from Mehadrigedda stream. | Pollution Research- Publisher: <u>Enviro Media</u> . Publication type: Journals. | ISSN: 02578050 | 17 (2) : 137-140 |
| 2 | 1998 | L.M.Rao, S.Vani & K. Ramaneswari Incidence of heavy metal pollution in Mehadrigedda stream of Visakhapatnam. | Pollution Research- Publisher: <u>Enviro Media</u> . Publication type: Journals. | ISSN: 02578050 | 17 (2) : 153-155 |
| 3 | 1998 | L.M.Rao, S.Vani & K. Ramaneswari Acute toxicity of Zinc and Cadmium to <i>Macrobrachium rude</i> | Pollution Research- Publisher: <u>Enviro Media</u> . Publication type: Journals. | ISSN: 02578050 | 17 (2) : 197-199 |
| 4 | 1998 | L.M. Rao, K. Ramaneswari and L.V. Rao Food and feeding habits of <i>Channa</i> species from East Godavari district (Andhra Pradesh) | Indian Journal of Fisheries- Publisher: <u>Indian Journal of Fisheries for the Indian Council of Agricultural Research</u> . | ISSN: 05372003 | 45 (3) : 349-353 |
| 5 | 1999 | L.M.Rao, G.Padmaja, V.Hymavathi and K. Ramaneswari A critical study on the management of Fish farms in West Godavari District of Andhra Pradesh | Ecology, Environment and Conservation- Publisher: <u>Enviro Media</u> . Publication type: Journals | ISSN: 0971765X | 5 (1) : 35-38 |
| 6 | 1999 | L.M.Rao, K. Ramaneswari and L. Prasanna Kumari Comparative studies on the primary productivity of three reservoirs of Visakhapatnam. | Ecology, Environment and Conservation- Publisher: <u>Enviro Media</u> . Publication type: Journals | ISSN: 0971765X | 5(1) : 43-45 |
| 7 | 1999 | L.M. Rao, U.V. Rao, B.Bharatha Lakshmi and K. Ramaneswari Performance and prospects of shrimp hatcheries of Visakhapatnam | Ecology, Environment and Conservation- Publisher: <u>Enviro Media</u> . Publication type: Journals | ISSN: 0971765X | 5(2) : 153-156 |
| 8 | 1999 | L.M. Rao, K. Lakshminarayana and K. Ramaneswari Ecology and distribution of Freshwater Fishes of Visakhapatnam district | Ecology, Environment and Conservation- Publisher: <u>Enviro Media</u> . Publication type: Journals | ISSN: 0971765X | 5(3) : 251-256 |
| 9 | 1999 | K. Ramaneswari and L.M. Rao Effect of some larvicides to juveniles of <i>Cyprinus carpio</i> | Fourth Indian Fisheries Forum Proceedings: Asian Fisheries Forum Indian Branch | ISSN: 0116-6514 | Nov 24 – 28 :121-123 |
| 10 | 1999 | L.M. Rao, A.Gouri Prasad and K. Ramaneswari Ecology, Fish and Fishery of Gambheerammedda reservoir near Visakhapatnam | Oikoassay Publication type. Journal/Periodical/Series | ISSN: 0257-2451 | 13 (1&2) : 17-20 |
| 11 | 2000 | L.M. Rao and K. Ramaneswari Variations in acute toxicity of endosulfan and monocrotophos to <i>Labeorohita</i> , <i>Mystus vittatus</i> and <i>Channa punctata</i> | Pollution Research- Publisher: <u>Enviro Media</u> . Publication type: Journals | ISSN: 02578050 | 19(3): 461-465 |

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| 12 | 2000 | L.M. Rao and K. Ramaneswari Effect of sublethal stress of endosulfan and monocrotophos on the biochemical components of <i>Labeo rohita</i> , <i>Mystus vittatus</i> and <i>Channa punctata</i> | Ecology, Environment and Conservation- Publisher: Enviro Media. Publication type: Journals | ISSN: 0971765X | 6(3) : 289-296 |
| 13 | 2000 | L.M. Rao and K. Ramaneswari Uptake and metabolism of endosulfan and monocrotophos by <i>Mystus vittatus</i> | <i>Proc. Acad. Environ. Biol.</i> Publisher: Triveni Enterprises. Publication type: Journals | ISSN: 0254-8704 | 9 (1): 19-22. |
| 14 | 2000 | L.M. Rao and K. Ramaneswari Bioconcentration of endosulfan and monocrotophos by <i>Labeo rohita</i> and <i>Channa punctata</i> | <i>Bulletin of Environment Contamination and Toxicology-</i> Publisher: Springer Verlag. Publication type: Journals | ISSN: 14320800 | 65 : 618-622 |
| 15 | 2000 | B.T. Rao, B.B. Lakshmi, L.M. Rao, K.Ramaneswari and V. Hymavathi Medicinal plants of Paderu forest division in the Eastern Ghats of Visakhapatnam | <i>Asian Journal of Microbiology, Biotechnology and Environmental Sciences</i> Publisher: Scientific Publishers. Publication type: Journals | ISSN: 09723005 | 2(1-2):67-80. |
| 16 | 2001 | K.Ramaneswari and L.M.Rao Impact of endosulfan on the growth of juveniles of <i>Channa punctata</i> | <i>Bulletin of Pure and Applied Science</i> Publisher: Ananda Publishers Private Limited. Publication type: Journals | ISSN-0970-0765 | 20 A(1) :25-29 |
| 17 | 2002 | K.Ramaneswari and L.M.Rao Feed utilization and growth in juveniles of <i>Labeo rohita</i> under the stress of endosulfan | <i>Journal of Environmental Biology.</i> Publisher: Triveni Enterprises. Publication type: Journals | ISSN: 0254-8704 | 23 (3): 259-263 |
| 18 | 2003 | K.Ramaneswari and L.M.Rao Seasonal variations in pesticide residues from water bodies of Vizag district | <i>Ecology and Conservation of Lakes, Reservoirs and Rivers. Vol 1 &2In: Arvind Arvind Kumar (Ed) Publisher, New Delhi.</i> | ISBN 10: -81-85771-60X | Book chapter |
| 19 | 2005 | K.Ramaneswari and L.M.Rao Feed utilization and growth in juveniles of <i>Labeo rohita</i> under the stress of monocrotophos | <i>Asian Fisheries Science</i> Published/Hosted by Asian Fisheries Society Publication type: Journals. | ISSN: 0116-6514 | 19:88-93 |
| 20 | 2006 | V. A. Naidu, L. M. Rao and K. Ramaneswari A study on the biochemical constituents in the muscle tissue of <i>Megalaspis cordyla</i> in relation to habitat conditions | <i>Journal of Environment and Sociobiology.</i> Publishers: Social Environment al and Biological Association Publication type: Journals | ISSN 0973-0834 | 3(2):101-104 |
| 21 | 2008 | V. A. Naidu, L. M. Rao and K. Ramaneswari Heavy metals in the edible tissue of <i>Megalaspis cordyla</i> of coastal waters of Visakhaptnam, A.P. India | <i>Asian Fisheries Science</i> Published/Hosted by Asian Fisheries Society Publication type: Journals. | ISSN: 0116-6514 | 21: 13-19 |
| 22 | 2008 | V. A. Naidu, L. M. Rao and K. Ramaneswari Length weight relationship of <i>Megaslaspis cordyla</i> (Linnaeus) in relation to habitat condition | <i>Journal of Environmental Biology.</i> Publisher: Triveni Enterprises. Publication type: Journals | ISSN: 0254-8704 | 29 (1) |
| 23 | 2008 | K.Ramaneswari and L.M.Rao Influence of endosulfan and monocrotophos on the activity of NADPH Cytochrome C reductase (NCCR) in livers of <i>Labeo rohita</i> (Ham) | <i>Journal of Environmental Biology.</i> Publisher: Triveni Enterprises. Publication type: Journals | ISSN: 0254-8704 | 29 (2): 183-185 |

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| 24 | 2011 | K. Ramaneswari Mixed function oxidase enzymes induction in three species of fish. | <i>Asian Journal of Microbiology, Biotechnology and Environmental Sciences</i> Publisher: <u>Scientific Publishers.</u> Publication type: Journals | ISSN: 09723005 | 185 |
| 25 | 2012 | D. Raviteja, K. Haribabu and K. Ramaneswari Bacteriological quality of milk in Sangam dairy, Guntur district, Andhra Pradesh, South India. | <i>Asian Journal of Microbiology, Biotechnology and Environmental Sciences</i> Publisher: <u>Scientific Publishers.</u> Publication type: Journals | ISSN: 09723005 | 14(3): 433-434 |
| 26 | 2012 | K. Haribabu, D. Raviteja and K. Ramaneswari Preliminary observations of Microbial diversity from Krishna mangroves at Palakayattippa, Hamsaladeevi in Andhra Pradesh on the East coast of India | <i>International Journal of Pharma and BioSciences.</i> Publisher: <u>www.ijpbs.net.</u> Publication type: Journals | ISSN 0975-6299: | 3(4):(B) 1181-1185 |
| 27 | 2012 | K. Ramaneswari, K. Haribabu and D. Raviteja Laboratory Manual for Basic and Applied Microbiology | <i>Lambert Academic Publishers, Germany</i> Publication type: Book | ISBN: 978-3-659-20353-4 | Book 1-110 |
| 28 | 2013 | K. Ramaneswari, K. Haribabu and D. Raviteja Essentials of Training In Pharmaceutical Microbiology | <i>Agrotech Publishers, New Delhi.</i> Publication type: Book | ISBN:978-81-8321-281-6 | Book 1-152 |
| 29 | 2015 | K. Ramaneswari and Sridhar D. A typical study on fish faunal biodiversity of Thotapalli and Gotta Reservoirs Vizianagaram and Srikakulam districts of Andhra pradesh , India.. | <i>International Journal of Recent Scientific Research Research</i> | ISSN:0976-3031 | Issue, 4, pp.3529-3533, |
| 30 | 2015 | Sridhar .D. and Ramaneswari. K Fishing Craft and Gears in Thotapalli and Gotta Reservoirs,of Vizianagaram and Srikakulam districts of Andhrapradesh, India | <i>An International Journal of Advanced Research (IJAR)</i> | ISSN 2320 - 5407 | Vol. 3, Issue, 8, pp.1980-1984, April, 2015 |
| 31 | 2016 | Sridhar .D. and Ramaneswari. K Fishing craft and gears in Kallepalli and Kalingapatnam estuaries, of Nagavali and Vamsadhara rivers Srikakulam districts of Andhra Pradesh, India | <i>International Journal Fisheries Aquatic Studies</i> | ISSN: 2347-5129 | Vol 4(6): 276-278 |
| 32 | 2017 | Sridhar .D. and Ramaneswari. K Physico-chemical analysis of water quality of Kalle palli estuary of Nagavali River, Srikakulam District, Andhra Pradesh, India. | <i>International Journal of Academic Research and Development;</i> | IISN:2455-4197 | Vol 2 (5) 586-591 |
| 33 | 2017 | Sridhar .D. and Ramaneswari. K Importance of Health and Environmental Education. Published by Roshan Publication, Vizag. | <i>Education for Better Living</i> | ISBN:978-93-87540-08-8. | 18-19 |
| 34 | 2018 | Suresh Reddy N, Ramaneswari K and Sridhar D A Proposal for improving the socio economic standards of fishermen of dowleswaram reservoir of Godavari river - a case study. | <i>International Journal of Recent Scientific Research</i> | ISSN 0976-3031 | Vol. 9, Issue, 8(D), pp. 28491-28494 |
| 35 | 2018 | Suresh reddy. N & Ramaneswari. K & Sridhar. D Fishing Crafts and Gears used in the Dowleswaram reservoir of Godavari river, Andhra Pradesh, India. 2349-5138. | IJRAR | E ISSN 2348 -1269, | Vol5(3) |
| 36 | 2018 | M.D. Bharathi, VVSS Sama, Ramaneswari.K, & V. Venkataramana Intraannual Varitaions in phytoplankton biomass and its composition in the tropical estuary: Influence of river discharge | <i>Marine Pollution Bulletin</i> | ISSN 0025-326X | 129:14-25 |

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| 37 | 2018 | M.D. Bharathi, VVSS Sama, Ramaneswari.K , & V. Venkataramana Influence of river discharge on abundance and composition of phytoplankton in the western coastal Bay of Bengal during peak discharge period. | <i>Marine Pollution Bulletin</i> | ISSN 0025-326X | 129:14-25 |
| 38. | 2021 | S.A. Naidu, H. Yokohama & K. Ramaneswari First record and description of two Paraprionospio species(Polychaeta:Spionidae) form Godavari estuary, Bay of Bengal, India. | <u>Submitted to Ocean Science journal</u> | | |
| 39. | 2022 | A comparative study of the Physico-Chemical parameters of the waters of River Godavari at Rajamahendravaram, Andhra Pradesh India. | <i>Bio.Sci. J. Intl. University of Kalyani</i> | | Vol (1):8-20 |
| 40. | 2022 | K. Ramaneswari Toxicological changes induced by Zinc pyrithione and Copper pyrithione in the major carp. Labeo rohita (Hamilton) | <u>Submitted to Nannaya Vignana Bharathi journal</u> | | |
| 41. | 2022 | D. Sridhar and K. Ramaneswari Socio-economic status of Nagavali and Vamsdhara river Estuarine Fishermen | <u>Submitted to Nannaya Vignana Bharathi journal</u> | | |

Seminars, Conferences, Workshops

| S.No | Year | | Title of the Conference/Seminar/Workshop /Symposia. | Whether National /International /State/Regional/College (or) University Level. | Participated | Organised | Attended |
|------|------|------------|---|--|--------------|-----------|----------|
| 1 | 2008 | Symposium | Indian Science Congress. Indian Science Congress Association 3 rd to 7 th January 2008, Andhra University, Visakhapatnam | International | -- | -- | √ |
| 2 | 2008 | Workshop | "New Directions and Dimensions in Fisheries and Aquaculture" Dept. of Zoology Adikavi Nannaya University 18 th and 19 th February, 2008. | National | -- | √ | -- |
| 3 | 2008 | Seminar | Recent trends in Aquaculture Dept. of Zoology 7 th March 2008, Osmania University, Hyderabad | National | -- | -- | √ |
| 4 | 2010 | Symposium | Landmark Researches in Marine Biology: The Indian context, Dept. of Zoology 8-9 th Oct 2010, Andhra University, Visakhapatnam | International | -- | -- | √ |
| 7 | 2010 | Conference | Indian Ocean Marine Living Resources CMLRE, 2-3 rd Dec 2010 Kochi | International | √ | -- | -- |
| 8 | 2011 | Conference | Biodiversity and Aquatic Toxicology, 12-14 th Feb 2011, Acharya Nagarjuna | International | -- | -- | √ |

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| | | | University, Guntur | | | | |
| 11 | 2011 | Workshop | Women Scientist Sensitization JNTU Kakinada 17 th and 18 th August 2011 | University Level. | -- | -- | √ |
| 12 | 2011 | Conference | Emerging trends in Advanced Biology” Dept. of Zoology Adikavi Nannaya University 26-27 th March 2011 | National | -- | √ | -- |
| 15 | 2012 | Conference | Expert consultation on academic Participation for Excellence and Networks CIFE, Mumbai at Visakhapatnam on 29 th April 2012. | National | √ | -- | -- |
| 17 | 2013 | Workshop | Interface meeting “KISAN MELA “ CIFE, Kakinada, 14 th March 2013 | State | √ | -- | -- |
| | 2014 | Webinar | Inspiring Changes from Eppendorf Eppendorf India Ltd. 8 th March 2014 | National | √ | -- | -- |
| 18 | 2014 | Workshop | Aquatic Animal Health and Biodiversity Dept. of Zoology Andhra University, Visakhapatnam 29 th March 2014 | National | -- | -- | √ |
| 19 | 2014 | Seminar | Recent Trends in Aquaculture Dept of Zoology Ch.D.St. Theresa,s College for Women Eluru. 8 th -9 th sept. 2014 | National | As resource person | -- | -- |
| 20 | 2015 | Seminar | Ornamental Fish Culture- Entrepreneurship and Success stories Dept. of Zoology Andhra Loyola College Vijayawada. 22-24 th Jan 2015 | National | As resource person | -- | -- |
| 21 | 2015 | Webinar | Let’s talk climate: Innovative solutions to communicating climate change Earth Day Network and connect for 4 Climate. 8 th April 2015 | International | √ | -- | -- |
| 22 | 2015 | Workshop | Marine Leasing Policy SIFT, Kakinada 8 th July 2015 | State | √ | -- | -- |
| 23 | 2016 | Conference | Algal Technologies Dept. of Biotechnology, Andhra University, Visakhapatnam. 4 th January 2016 | National | -- | -- | √ |
| 24 | 2016 | Conference | Biological Diversity Act 2002; A.P. Biological Diversity rules and Access and Benefit sharing mechanisms Andhra Pradesh State Biodiversity Board, | State | √ | -- | -- |

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| | | | Vijayawada 4 th March 2016 | | | | |
| 25 | 2016 | Workshop | Current Industrial Trends in Life Sciences and Chemical Sciences: Bridging the gap between Academia and Industry” Adikavi Nannaya University, Rajamahendravaram. 27 th December 2016 | University level | - | √ | - |
| 26 | 2016 | Workshop | Value Based and Skill oriented Examination system (Education) Adikavi Nannaya University, Rajamahendravaram. 28 th December 2016 | National | - | √ | - |
| 27 | 2017 | Workshop | Dissemination of Geospatial Technologies for development of Andhra Pradesh AP Space Applications Centre and Dept. of Geoinformatics Adikavi Nannaya University, 16 th Feb 2017 | National | -- | -- | √ |
| 28 | 2017 | Workshop | Faculty Development Program Adikavi Nannaya University 27-28 th Oct 2017 | University level | -- | -- | √ |
| 29 | 2018 | Workshop | Foldscope Assembly and Usage Govt College (Autonomous) 15 th Nov 2018 | National | √ | -- | -- |
| 30 | 2019 | Seminar | Conservation of Biodiversity: Issues and Challenges Sir CR Reddy College 26 th Feb 2019 | National | As resource person | -- | -- |
| 31. | 2020 | Webinar | Scientific Avenue to Covid-19 SKSD Mahila Kalasala, Tanuku 20 th June 2020 | International | As resource person | - | - |
| 32. | 2020 | Webinar | New Horizons of Aquatic Ecosystems-Towards Sustainable Development 24 th July 2020 | National | - | √ | - |
| 33. | 2020 | FDP | Use of Technology in Conservation of Bio-diversity 30-09-2020 UGD-HRD, Andhra University | National | As resource person | - | - |
| 34. | 2020 | Webinar | Google Tools to Online Teaching Krishna University, 26ht-27 th Aug 2020 | National | - | - | √ |
| 35 | 2020 | Webinar | Regional Aquaculture Reviews and State of World Aquaculture 2020 FAO, 26 th - 29 th Oct 2020 | International | - | - | √ |
| 36 | 2021 | FDP | Citizen Science-Are we contributing? UGC-HRD Centre, Andhra University, 18 th June 2021 | National | As resource person | | |
| 36 | 2021 | Webinar | Opportunities for Capacity Building and International | University level | - | √ | - |

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| | | | Networking-A Joint Scientific Collaborative Initiative | | | | |
| 37 | 2021 | Webinar | Entrepreneurship Development Orientation & Digital Transformation NFED Business Facilitators Forum, Coimbatore, India, Talouns Pte Ltd, Singapore; LTT Global Communications Sdn Bhd, Selangor Malaysia; MIT Square London, United Kingdom 6 th -7 th Aug 2021 | International | - | - | √ |
| 38 | 2021 | Webinar | Coastal Frontiers-Mangroves 7 th Sept 2021 | International | - | √ | - |