


Faculty Information:

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| 1 | Name of the Faculty: | Dr. U.D.V.P.PULLA RAO |  |
| 2 | Designation: | LECTURER & HEAD | |
| 3 | Qualification Details: | M.Sc., Ph.D., B. Ed., M.A.(Psychology) | |
| 4 | Date of Birth: | 25-06-1968 | |
| 5 | Date of Joining in this College: | 19-06-2008 | |
| 6 | Experience: | 26 Years | |
| 7 | Communication Address: | Dr. U.D.V.P. Pulla Rao VADALI – 524324, Penugonda Mandal, W.G. Dist., A.P. | |
| 8 | Email: | praouppalapati@gmail.com | |
| 9 | Phone No. : | 9293145262, 9533607999 | |

10. Paper Publications (Journals / conferences) : National 05

11. Research Activities: Toxicity assessment

12. Members in Editorial Boards/BOS: BOS member (Subject Expert)for Following Colleges:

1. V.S.M. College Ramachandrapuram
2. D.N.R. College, Bhimavaram
3. K.G.R.L. Coolege, Bhimavaram

13. No. Of Conferences attended & Papers Presented Attended - Attended 16,

Presented – 03

ACADEMIC RECORD :

| Qualification | Board/ University | Year of Passing |
|------------------|--|-----------------|
| S. S. C. | Board of Secondary Education | 1983 |
| Intermediate | Board of Intermediate Education | 1986 |
| B.Sc.(BZC) | Andhra University | 1990 |
| B.Ed. | Andhra University | 1991 |
| M.Sc. | Barkatullah Viswavidhyalaya Bhopal (Formerly Bhopal University) | 1995 |
| Ph.D. | Barkatullah Viswavidhyalaya Bhopal (Formerly Bhopal University) | 1999 |
| M.A.(Psychology) | Andhra University | 2010 |

| DEGREE | YEAR | BOARD/UNIVERSITY | RESULT/PERCENTAGE |
|--|------|---|---|
| M.Sc. Zoology (Specialization in Fish & Fisheries) | 1995 | Barkatullah Viswavidhyalaya, Bhopal (Formerly Bhopal University, Bhopal) | Ist division 67% |
| Ph.D. (Fish toxicology and Histopathology) | 1999 | Barkatullah Viswavidhyalaya, Bhopal (Formerly Bhopal University, Bhopal) | Title of the thesis: The Histopathological effect of certain detergents on gill, Liver, Kidney of fingerlings of Labeo-rohita |

TEACHING EXPERIENCE: Total Fifteen Years

| S.No. | U.G./P.G. | No. of years | Name of the Institute |
|-------|-----------|--------------|---|
| 1 | U.G./P.G. | 8 Years | V.S.M. College Ramachandrapuram, E.G. Dist. |
| 2. | U.G./P.G. | 18 years | S.V.K.P.& Dr. K.S.RAJU arts and Science College, Penugonda |

RESEARCH EXPERIENCE:

1. Worked as project fellow in Research Project “ Monitoring of drinking water parameters in Vidisha City (M.P.)” sponsored by M.P. Council of Science and Technology, Bhopal (from September, 1995 to May 1997).
2. Familiar with water analysis techniques and capable of analyzing all routine parameters related to water quality including Microbiological examination.
3. Three years experience in histopathological investigations: Worked on histopathological lesions in gill, liver and kidney of fish caused due to exposure of detergents.
4. Familiar with the assessment of Acute toxicity of different toxicants to fish, shrimp and notonectasps.
5. Practical experience of Histopathological techniques tissue fixation, microtomy, staining, photomicrographic techniques and photography (Dark room work)
6. Working knowledge of Electron microscope, both transmission electron microscope and scanning electron microscope.
7. Familiar with working methodology for handling of laboratory instruments like spectrophotometer, colorimeter, conductivity meter, Turbidity meter etc.,

Research Publications:

1. Acute toxicity of LABS containing detergent 'shudh' to Juvenile (Fingerling) stage of Indian major carp, **Labeorohita**.
Published in :Indian Journal of Environmental Sciences 2(2), pp. 119-124, 1998.
2. Acute toxicity of Sodium Lauryl Sulphonate (SLS) to fingerlings of Indian major carp, **Labeorohita**.
Published in : Journal of Environment & Pollution 5(3), 1998, pp. 195-198.
3. Acute toxicity of herbicide Atrazine to fish, **Puntius ticto**:
A comparison of Bioassay test methods.
Published in : Journal of Environment & Pollution 4(2) 1997, pp. 161 – 165.
4. Acute toxicity of organophosphate fungicide - Hinosan to the marine Juvenile shrimp **Penaeus monodon**.
Published In : Ecology of Polluted Waters and Toxicology. 1998 pp. 255 -262.
5. Acute Toxicity of Neem Oil to Aquatic Hemipteran Predatory Insect, **Notonecta sp**.
Published in : Environment and Ecology, 17(1) : 57-61, 1999.

SEMINARS & WORKSHOPS ATTENDED by Dr. U.D.V.P.PULLA RAO

| S.No. | DATE | NAME OF THE PROGRAMME |
|-------|--|--|
| 1 | November 14-16, 2012 | A.P. SCIENCE CONGRESS – 2012 Organized by Acharya Nagarjuna University, Nagarjuna Nagar Guntur |
| 2 | February 12-14 th 2011 | INTERNATIONAL CONFERENCE ON BIODIVERSITY & AQUATIC TOXICOLOGY “Acute toxic effect of surfactant LABS containing detergent to fingerlings of Labeorohita” Sponsored by UGC-ANU MOES DST, APPCB & CSIR Paper presented |
| 3 | November 21, 2011 | STATE LEVEL SEMINAR ON “RECENT TRENDS IN AQUACULTURE “ Organized by S.K.S.D.Mahilakalasala, Tanuku. |
| 4 | December 18 th & 19 th , 2011 | National seminar on “ADVANCES IN HYGIENE SCIENCE, BIODIVERSITY & AQUATIC TOXICOLOGY” Organized by Department of Zoology & Aquaculture, Acharya Nagarjuna University, Nagarjuna Nagar, Guntur. |
| 5 | November 29&30 th 2010 | 2 DAY STATE LEVEL CONFERENCE ON RESEARCH METHODOLOGY IN ANIMAL SCIENCES Sponsored by UGC – CPE GRANTS Organized by P.R.Government College, (Autonomous), Kakinada |
| 6 | August 31 st , 2010 | One day state level workshop on STRATEGIES FOR SUSTAINABLE AQUACULTURE Sponsored by S.V.K.P. Arts and Science College Association Organized by Department of Zoology (U.G.) |
| 7 | February 18 th to 20 th , 2010 | National seminar on “AQUATIC TOXICOLOGY & BIODIVERSITY” Sponsored by UGC & Ministry of earth Sciences, New Delhi Organized by Department of Zoology & Aquaculture, Acharya Nagarjuna University, Nagarjuna Nagar, Guntur. |
| 8 | September 22 nd , 2009 | “National Seminar on Vanishing wetlands with special reference to Kolleru Lake wetland ecosystem”. Sponsored by UGC., SERO, Hyderabad Organized by K.G.R.L.College (Autonomous) Bhimavaram |

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| 9 | October 28 th -29 th 2009 | AZRA – 2009 National CONFERENCE ON Biodiversity Conservation and Management of Bioresources Organized by department of Zoology, Andhra University, Visakhapatnam |
| 10 | October 5 th & 6 th , 2009 | “EMERGING TRENDS IN AQUACULTURE” Sponsored by UGC Organized by Department of Zoology, D.N.R. College (Autonomous), Bhimavaram |
| 11 | On 22/9/2009 | "National Seminar on Vanishing Wetlands with special reference to Kolleru Wetland Ecosystem". Organized by K.G.R.L. College (Autonomous), Bhimavaram-534201, W.G. Dist., A.P. Sponsored by : U.G.C., SERO, Hyderabad Paper presented : The influence of global warming on fresh water plankton communities of Lake Kolleru in the districts of Krishna and Godavari of Andhra Pradesh |
| 12 | January 3 rd to 7 th , 2008 | 95 th SCIENCE CONGRESS Held at Andhra University, Visakhapatnam |
| 13 | February 18 th & 19 th , 2008 | National Workshop on “New Directions & Dimensions in aquaculture & Fisheries” Organized by School of life and Health Sciences, Adikavi NannayaUniversity, Rajahmundry. |
| 14 | February 23 rd – 24 th , 2007 | The national Work shop on Fish Parasites : Taxonomy Capacity Building Sponsored by Ministry of Environment & Forests Organized by department of Zoology, Andhra University, Visakhapatnam |
| 15 | October 26 th – 28 th , 2007 | 19 th NATIONAL CONGRESS OF PARASITOLOGY AND INTERNATIONAL SYMPOSIUM ON PARASITIC DISEASES OF ANIMALS AND MAN Organized by department of Zoology, Andhra University, Visakhapatnam and Indian society for parasitology |

SEMINARS & WORKSHOPS ATTENDED by Dr. U.D.V.P.PULLA RAO

| S.No. | DATE | NAME OF THE PROGRAMME |
|-------|---|--|
| 1 | November 14-16, 2012 | A.P. SCIENCE CONGRESS – 2012 Organized by Acharya Nagarjuna University, Nagarjuna Nagar Guntur |
| 2 | November 21, 2011 | STATE LEVEL SEMINAR ON “RECENT TRENDS IN AQUACULTURE “ Organized by S.K.S.D.Mahilakalasala, Tanuku. |
| 3 | December 18 th & 19 th , 2011 | National seminar on “ADVANCES IN HYGIENE SCIENCE, BIODIVERSITY & AQUATIC TOXICOLOGY” Organized by Department of Zoology & Aquaculture, Acharya Nagarjuna University, Nagarjuna Nagar, Guntur. |
| 4 | 25 th - 17 th February, 2016 | International Conference on Geospatial Technologies and Wetland Management Organized by Department of Science and Technology, Andhra University & National Environmental Engineering Research Institute [Paper Presented] |

TRAINING PROGRAMMES ATTENDED BY Dr. U.D.V.PULLA RAO

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| 1 | August 21 th to 27 th , 2013 | Seed production & culture of Magur from 21-08-2013 to 27-08-2013 : Central Institute of Fisheries Education [(Deemed University, I.C.A.R.), Versova, Mumbai, India,] Training at CIFE, Kakinada Centre. |
| 2 | January 20 th to 24 th , 2013 | HANDS – ON TRAINING PROGRAMME FOR FISHERIES FOR FISHERIES PROFESSIONALS ON TECHNIQUES FOR IDENTIFICATION, PATHOBIOLOGY AND CONTROL OF FISH PARASITES Sponsored by National Fisheries Development Board, Hyderabad Organized by department of Zoology, Andhra University, Visakhapatnam |