



Name : Dr. N. RAJKUMAR
Designation : Asst. Professor of Zoology
Department : Zoology
Mobile : 9440697746
E-mail : siddiraj6@gmail.com

Dr. N. Rajkumar, Asst. Professor of Zoology, has completed **M.Sc.** in Zoology with Environmental Biology as specialization in the year 1991 from Osmania University, Hyderabad, in first class with distinction. He was awarded **Ph.D.** in Zoology from Osmania University in 2003 entitled “A field study of Heavy metals (Copper and Zinc) concentrations in abiotic and biotic compartments (Fish and Benthic worms) of select stretch of River Krishna and its tributaries in A.P., India.” He did “**Advance Diploma in Bioinformatics**” from Osmania University in 2002. He worked as **Medical Transcriptionist** at Karvy consultants Ltd., Banjara Hills, Hyderabad. He got qualified in **SET** in Life Sciences. He possesses Technical Qualification (English Higher Grade in Typewriting) and computer savvy.

He has joined in Government Service in the Department of Higher Education through APPSC in 2011 and served as Asst. Prof. of Zoology at Govt. Degree College (Autonomous), Siddipet, T.S., upto June 2018. He was engaged in teaching both UG and PG Courses in Zoology and Fisheries. He served as **Member Secretary** of Academic Council, **UGC Coordinator**, **Additional Controller of Examinations**, **IQAC Coordinator**, **Incharge of PG Botany**, **Incharge of UG Mathematics** and **Member** of several Committees.

Presently he has been working as Asst. Professor of Zoology at Govt. Degree College, Hayathnagar, Ranga Reddy District, T.S. from July 2018 to till date. He is having a Teaching Experience of 21 years (8 Years in Government Service + 13 Years on Contract basis).

STUDENTS ACHIEVEMENTS:

1. My student, A. Veda Rakshitha studying in B.Sc. II Year at Govt. Degree College(A), Siddipet, was selected and offered **SUMMER RESEARCH FELLOWSHIP PROGRAMME 2018** sponsored by Indian Academy of Sciences, Bengaluru, Indian National Science Academy, New Delhi, The National Academy of Sciences, India, Allahabad under my guidance and recommendation.
2. Several students of mine got admissions in PG courses in Osmania University and Andhra University.

FACULTY ACHIEVEMENTS:

1. He has acted as a **Chairperson, Rapporteur, Coordinator** in various Seminars.
2. Acted as a **Resource Person** at Three-days Training Programme for Junior Lecturers of Nizambad in Zoology at Nizamabad on 9-12-2015.

NO. OF BOOKS AUTHORED: 2

1. He was one of the **Authors** of a Text Book of B.Sc. Zoology III Semester published by **Telugu Academy** with ISBN No. 97881-8180-4150.
2. Question Bank in Botany & Zoology for EAMCET, First Edition 2006, sponsored by Minorities Welfare Department, Govt. of A.P., Centre for Educational Development of Minorities, Nizam College, Hyderabad.

RESEARCH PUBLICATIONS: 3

1. “Challenges and Strategies of Quality Assurance in Higher Education in India in 21st Century” ISBN: 978-93-82829-90-4.
2. “Developing Leadership Qualities and Administrative Acumen – A must for a Teacher in Higher Educational Institutions” ISBN:978-81-929088-2-3.
3. “Yoga – An Effective Stress Buster: A Review” in IJPEAAS ISSN: 2395-6895.

T-SAT NIPUNA (MANA TV) PRESENTATIONS:

1. He has presented live Telecast lecture on “**Corals and Coral Reef formation**” at SoFTNET Studios, Hyderabad on 24-07-2019.
2. He has presented live Telecast lecture in Pair-Teaching mode on “**Animal Behaviour**” at SoFTNET Studios, Hyderabad on 19-12-2018.
3. He has presented live Telecast lecture on “**Introduction to Ecology & Community Interactions**” at SoFTNET Studios, Hyderabad on 7-09-2016.

DIGITAL EVALUATION:

He has participated in e-evaluation of UG Semester Examinations under CBCS mode in December/January 2018-2019.

VALUE ADDITION:

1. Participated in the “Orientation Course in Value Education” at UGC-ASC, OU, Hyderabad from 2-12-2005 to 30-12-2005 and obtained “A” grade (before service).
2. Participated in the “Orientation Course” at UGC-ASC, OU, Hyderabad, from 3-07-2013 to 31-07-2013 and obtained “A” grade.

3. Participated in the “Refresher Course in I.T. Education” at UGC-ASC, OU, Hyderabad from 17-08-2007 to 7-09-2007 and obtained “A” grade(before service)
4. Participated in the “Refresher Course in Environmental Studies” at UGC-ASC, OU, Hyderabad from 2-03-2015 to 25-03-2015 and obtained “A” grade.
5. Participated in the “Refresher Course in Life Sciences” at UGC-ASC, OU, Hyderabad from 29-10-2018 to 20-11-2018 and obtained “A” grade.
6. Participated in the Short Term Course on “MOOCs, e-content development & Open Educational Resources ” at UGC-JNTUH, Hyderabad from 3-01-2019 to 8-01-2019.

TRAININGS UNDERWENT:

1. Two-days Workshop on “Hands on Training on Bioanalytical Techniques and Bioinformatics” at Bhavan’s Vivekananda College of Science, Humanities and Commerce, Sainikpuri, Secunderabad on 22nd & 23rd November, 2019.
2. One-day Workshop on “Presentation Techniques and Preparation of T-SAT Nipuna Schedule for Live and Recorded Telecast” at RUSA Centre, IPGDC(W), Nampally, Hyderabad on 16-07-2019.
3. Half-day Orientation programme on “Contributor Personality Training” at Vivekananda Institute of Human Excellence, Hyderabad on 14-09-2018.
4. One-day Orientation programme on “Gender Sensitization” at PGRRCDE, O.U., Hyderabad on 25-1-2017.
5. One-day “Question Bank preparation workshop” for UG I Semester Practical Examination under CBCS pattern held on 3-11-2016 at Dept. of Zoology, OU, Hyderabad.
6. Chetana (Orientation on Gender Sensitization Course) on 3-4th June 2016.
7. “Shodhana” (Nurturing Young Leaders in Higher Education) on 2-3rd May 2016.
8. Two-day workshop on CBCS in April 2016.
9. One-day Orientation programme on “Environmental Education” in February 2016.

10. One-day Training programme on “MIS Development & Website maintenance” on 7-7-2015.
11. Induction Training.

MEMBERSHIP:

1. Member of Board of Studies, Department of Zoology, GDC(A), Siddipet.
2. Member of Board of Studies, Department of Zoology, Nizam College (A), Osmania University, Hyderabad.
3. Lifetime member of National Science Congress.
4. Nature Club Movement of India (WWF).
5. National Geographic Channel.

EXTENSION LECTURE: Delivered Extension lecture on “Genetic Code” at GDC(W), Siddipet.

OTHER ACTIVITIES (COMMUNITY SERVICES): He has served as **Squad Member, Chief Examiner, Observer** for Group II Exams by TSPSC, Hyderabad, **Judge** in poster presentations, **Sector Officer, Presiding Officer**. He has participated actively in **Harithaharam, Swatch Bharath programmes**, motivated volunteers at NSS Camps. Lead Student Teams as a **Manager** to various State level competitions held at Victory Play Ground, Hyderabad, and State level Student Study Projects presentations and Selections held at Hyderabad in February 2017 etc. He also served as **Coordinator of Tour Committee** from 18 to 27 January 2018 to coordinate the Jignasa – State level presentations of Student Study Projects 2017-18.

