

PERSONAL PROFILE



NAME: D ANNAPURNA

DESIGNATION: ASSISTANT PROFESSOR

QUALIFICATIONS: M.Sc. Plant Biology and Biotechnology

Qualified CSIR-UGC JRF & NET in Life Sciences.

Qualified State Eligibility Test for Assistant Professor/ Lectureship APSET in Life Sciences.

ALMA MATER: M.Sc in Plant Biology and Biotechnology (2008- 2010), University of Hyderabad.

Pursued Ph.D. (2010 – 2013) under the guidance of Prof. MNV Prasad in the Department of Plant Sciences at University of Hyderabad.

AWARDS & RECOGNITIONS: Awarded University Gold Medal for securing the first rank in the M.Sc. Plant Biology & Biotechnology at the convocation held in 2011.

TEACHING EXPERIENCE: 10 YEARS

RESEARCH EXPERIENCE: 05 YEARS

RESEARCH INTEREST: ENVIRONMENTAL BIOTECHNOLOGY

PUBLICATIONS/ BOOKS:

Potential of Castor Bean (*Ricinus Communis L.*) for phytoremediation of metalliferous waste assisted by plant growth promoting bacteria: possible cogeneration of economic products.

Chapter in a book: 01 (Bioremediation and Bio economy)

SCHOLARLY WORK/ SEMINAR/WORKSHOP ATTENDED:

Poster presentation titled “**Plant Growth Promoting Bacterial Diversity of Ricinus communis**” in the National Seminar of the second Indian Biodiversity congress held at Bengaluru, Karnataka from 9th – 10th December 2012.

Participated in one day workshop on “**Student Centered Teaching Methods**” organized by the Department of English Girraj Govt. College on 22nd January 2013.

Attended National Seminar “**Recent Trends in Plant Sciences**”, organized by the Department of Botany, Girraj Govt. College Nizamabad on 20th February 2013.

Participated in **81st orientation course** held at UGC – Academic Staff College University of Hyderabad from 17th April to 14th May 2013.

Attended National Seminar on “**Plastic Pollution – A New Approach**” Sponsored by UGC organized by Department of Chemistry Girraj Govt. College (A) Nizamabad on 12th August 2013.

Participated in UGC sponsored **Refresher Course in Life Sciences** at Osmania University Hyderabad from 9th – 31st December 2014.

Participated in three day Science Academies lecture workshop on “**Green revolution to Gene revolution**” organised by the Department of Biotechnology, Telangana University, Nizamabad from 20th – 22nd August 2015.

Participated in “**NIPUNA - Nurturing Young Leaders in Higher Education**”, a two days training Programme organised by Commissionerate of Collegiate Education, held on 29th and 30th April, 2016.

Participated in “**CHETANA – Orientation on Gender Sensitization Course**”, two days training programme held on 3rd and 4th June, 2016.

Attended National Seminar on “**Omics Technologies For Better Food And Nutrition**” on 25th February 2016.

Participated in UGC sponsored one day workshop on “**Choice Based Credit System (CBCS) – A Quality Management and Prospects**” on 2nd March 2016.

Participated in one day workshop **DEMONETIZATION – cashless Transactions** organized by the Department of Commerce on 9th March 2017.

Three – day National workshop on “**Emerging applications of ICT tools in higher education**” by GDC Gajwel, Siddipet from 11-06-2020 to 13-06-2020.

Two-week national level FDP on “**Skill Development & Competency Enhancement for College Teachers**” from 17.06.2020 to 30.06.2020 by GDC, Parkal, Warangal Rural.

Science Academies’ “**One Week Science Leadership Workshop**” organised by Central University of Punjab from June 22 to June 28, 2020.

Three-day online FDP on “**E-Learning management System**” from 29th June to 1st July 2020 organised by Yogi Vemana University, Kadapa Andhra Pradesh.

National Webinar on “**Integrated Use of Intellectual Property Rights**” (IUIPR-2020), organised by the Department of Biotechnology, Swarnandhra College of Engineering & Technology” Narsapur on 11th July 2020.

Faculty Development Programme from 23-07-2020 to 27-07-2020 on “**Moodle learning management system**” organised by BJR GDC,vitalavadi in collaboration with IIT Bombay through ICT, MHRD.

Ten-day National level online short-term training program on “**ICT Enabled Pedagogy for teacher`s Professional development**” from 01.08.2020 to 10.08.2020 Organised by IQAC in collaboration with Department of Computer Science Tara GDC Sanga Reddy.

Two-week National Level online faculty development programme, “**Hurdles and solutions in research avenues**” organised by Tara GDC(A) Sanga Reddy Dept of computer science from 13-07-2020 to 26-07-2020.

National Webinar on “**Genome Editing technologies: Principles & applications**” organised by the Department of Botany and zoology, Government Degree College for women, Jagital on 17.04.2021.

Three-day Virtual Training Programme on “**Orientation of SDG-4 – Quality Education**” by DR. MCR HRD institute of Telangana from 05.05.2021 to 07.05.2021.

Participated in National online workshop on “**Bio diversity and Ecosystem Restoration**” jointly organized by S.R.R Govt. Arts & Science college(A), Karimnagar, Telangana and Guru Angad Dev Teaching Learning Centre, SGTB Khalsa College, University of Delhi under Pandit Madan Mohan Malaviya Mission on teachers and teaching (PMMMNTT) of Ministry of Education on 20th APRIL 2022.

Participated in one day National seminar on “**Integrated Approaches to Environmental Sustainability and Biodiversity Conservation**” held on 10th May, 2022 at Dr. BRR Government Degree College, Jadcharla.

Participated and successfully completed online “**TWO – Week inter-disciplinary Refresher course in Environmental Science**” held from 04-18 September, 2022 with Grade A+ conducted by Teaching Learning Center and Department of Environmental Studies, Ramanujan College, University of Delhi.

Participated in the Awareness Program on **Intellectual Property Rights (IPR)**, held on 15th and 16th December 2022, at Institution of Engineers, Khairatabad, Hyderabad.