

Curriculum Vitae



Name : Dr. K. Girija Mangatayaru

Designation : Controller of Examinations Palamuru University

Department : HOD- Department of Chemistry

Educational Qualifications:

- CSIR-JRF and SRF (IICT, Hyderabad), 1988-93
- Ph. D in Chemistry (Osmania University).
- M. Sc -Chemistry, University of Hyderabad, 1987.

Administration Positions:

- Presently Controller of Examinations, Palamuru University
- Presently Head, Department of Chemistry, Palamuru University.
- Mess Warden (Accounts), Ladies Hostel, Palamuru University (April 2012-13th June 2017)
- Joint Director, Academic Audit Cell (May-2015 to March 2017)
- Head (Incharge), Department of Pharmacy (July 2010 to July 2012)

Professional Experience:

- Over 24 years of teaching experience.
- Member, Board of Studies for P.G and U.G courses.
- Conducted orientation programme on Choice Based Credit System (CBCS) pattern at Degree and Post Graduate level for all College Principals and Staff affiliated to Palamuru University, Mahabubnagar.
- Resource person in Faculty development Programmes and Seminars/Conferences.
- Convener for eight Seminars/ Conferences.

- Developed E-Learning Delivery Process / Material.
- Member of various committees (Board of Studies (BOS), Hostel Disciplinary & Grievance Redressal Committee, Purchase Committee, Advisory Committee for NSS, Joint Inspection Committee).
- Governing Body and Selection Committee member of affiliated UG , PG and B. Ed colleges of Palamuru University
- Worked as External member of Assessment Committee for Up-gradation of JRF and in Evaluation of Ph. D Thesis.

Research:

i. Research guidance:

Three students are working for Ph.D

ii. Research Publications:

11 (1 National and 10 International) research publications in reputed journals.

iii. Conferences:

Attended/presented papers in 50 national/international conferences.

iv. Membership in professional bodies:

Life Member, Indian Association of Chemistry Teachers (IACT)

Life Member, Indian Council of Chemists (ICC)

v. Research interest/ ongoing research

- a. Synthesis of Nanomaterials using eco-friendly methods
- b. Evaluating the catalytic activity of the synthesized nanoparticles.
- c. Application of nanomaterials in drug delivery systems and environmental remediation processes.