



Dr. Anantha Lakshmi M.Sc., Ph.D
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Dr. P V Anantha Lakshmi is Assistant Professor and her academic qualification is MSc Chemistry (Inorganic), PhD. She has 24 yrs. PG teaching experience, taught various topics at P G level, Compiled manuals for P G students, established new courses. She is resource person at Department of Chemistry, SKD University, MG University, APSWRJC and many colleges. She received Dr Sabitha MLN Reddy Gold medal for standing first in MSc Inorganic Chemistry during the academic year 1984-1986, CSIR Fellowship in 1987 and Best teacher award by Chemical Research Society of India in 2011.

Dr. Anantha Lakshmi did research on Synthesis, Structural Elucidation of Transition Metal Complexes Derived from some Biologically Active Quinoxaline Derivatives. Her research areas are Coordination Chemistry, Drug DNA interactions, Synthetic Organic Chemistry, Pharmaceutical analysis, Drug polymorphism studies and impurity profiling of drug substances. She is a registered guide of Osmania University and IGNOU, one was awarded PhD, one submitted, three are writing thesis, and six are persuing their work. She has 33 published papers in National and International Journals to her credit and She is one of the authors in Intermediate First Year Chemistry Text Book and Intermediate Second Year Chemistry Text Book published by A.P. Telugu Academy and Telangana Telugu Academy. She is reviewer for Elsevier Journals like European Journal of Medicinal Chemistry. She completed two research Projects. 1. CPE minor research Project titled “synthesis of N-Heterocycles of biological importance by applying green methodologies” during 2006-2007. 2. UGC Minor research project on “Synthesis and Characterization of Biologically active Transition Metal Complexes of Schiff bases derived from Hydrazino Quinoxalines” during 2009-2011.

Dr. Anantha Lakshmi Organised several seminars / workshops, Served as Head, Department of Chemistry, UCW in 2014 & 2015, Member, Board of Studies, Chemistry, University College for Women, 2008-2017, Member, Board of Studies, Pharmaceutical Chemistry, Osmania University, 2010-2012, Member, U.G. Board of Studies, Chemistry, Osmania University, 2010-2015, Member, P.G. Board of Studies, Chemistry, Osmania University, 2013-2016
Coordinator, IQAC, UCW, 2016-2017, Member, Executive Council, Osmania University Chemistry Alumni Association, Additional Controller of Examinations, Examination Branch, University College for Women 2007-2008, Coordinator-Analytical Chemistry Course, University College for Women, 2011-2017 and also is involved in many other confidential works.

At present Dr Anantha Lakshmi is a Member, Departmental Committee, Department of Chemistry, Osmania University; Member, P.G. Board of Studies, Chemistry, M. G. University; Member, P.G. Board of Studies, Chemistry, Loyola Degree & P G College; Coordinator-Quality Management Cell, University College of Technology; Life member, Indian Council of Chemists.