DR. M. NOORJAHAN

M.Sc., Ph.D.
Associate Professor,
Department of Chemistry.

She Completed Ph.D. in Chemistry from Osmania University, (Indian Institute of Chemical Technology (IICT), Hyderabad and University of Poitiers, France, and M.Sc. – Inorganic Chemistry from Osmania University, Hyderabad. As an administrator she worked as a Head, BoS-Chairperson, Warden, Additional Controller of Examinations (Confidential), Principal of University PG College, Joint Director, Academic audit cell, Executive Council member, Palamuru University. Presently working as In-charge Principal, University College of Pharmaceutical Sciences, and Director IQAC, PU. She has a vast Teaching experience and Research Experience.
Research Supervisor for DST-INSPIRE (SHE) program and mentored four DST Scholars, Published 32 research articles in reputed National and International peer reviewed journals. Filed Four Patents (Indian, US and Australia), Published 8 book chapters**,** Presented papers in 25 national /international seminars and conferences, Research supervisor- 5 students (pursuing Ph.D.) and 2 students awarded for Ph.D. degree. Convenor for 7 National conferences/seminars/webinars.
Telangana State Best Teacher Award 2022, **State Best Empolyee award, honored by Telangana ALMEWA-2023. Achievers award** by Lions club International 'Santhosham' Region meet, 2011, Mahabubnagar, Dr**(Mrs)M.L.N.Sabitha Reddy gold medal** for securing highest marks in M.Sc. (Inorganic Chemistry) in the year 1999. **Dr (Smt) Durga Bai Deshmukh Memorial award** and **Sri Nimmal M. A. Basavalingham Memorial Book prize** for securing highest marks in B.Sc (BZC) in the year 1997, **French Government Fellowship** - EDIGE (Scholar's Agency in France) by Ministry of Science and Technology, France.
Research interests/ ongoing research: Heterogeneous Photo catalysis, Photoluminescence materials, Advanced Oxidation Processes, Heterogeneous Photo-Fenton process and Photo-organic transformations Design and development of novel Nanocomposites and photo catalysts for Energy and Environmental applications. Synthesis of mixed metal oxides, mesoporous and nanostructured materials.