



DR. M. NOORJAHAN,

**M.Sc., Ph.D.
Assistant 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 an Additional Controller of Examinations (Confidential), Palamuru University. Presently working as Principal, University PG College, Palamuru University. She has a vast Teaching experience at Post Graduate & Under Graduate Level and Research Experience.

Research Supervisor for DST-INSPIRE (SHE) programme and mentored four DST Scholars, presently one (DST- INSPIRE-AORC) student pursuing Ph. D., About 11 research publications in reputed National and International journals. Filed Four Patents (Indian, US and Australia), Published two articles in the book “**Waste Water Treatment Technologies and Environment.**” Presented papers in 16 national /international seminars and conferences, **Achievers award** by Lions club International ‘Santhosham’ Region meet, 2011, Mahabubnagar, **Dr(Mrs)M.L.N.Sabitha Reddygold 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 as a part of Pre-doctoral studies at University of Poitiers, 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.