



Dr. Navaneetha N. M.Sc., Ph.D
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Dr. Navaneetha Nambigari, Assistant Professor at Osmania University is a well known academician. She is actively involved in teaching the students of higher education and motivating them for innovative research in the field of Chemistry.

Currently her emphasis is on Spectroscopic Investigations of Metal Complexes and Their Applications (Bioinorganic chemistry) and In silico Drug designing techniques, based on targeted approaches. Drug designing with special reference to identification of new leads of anti – angiogenic activity using computational chemistry techniques. Designing of Ruthenium (II) intercalator - polypyridyl complexes, docking studies with DNA. She has been working on the novel platforms for identifying New Chemical Entities (NCE) using In silico drug designing techniques to meet the medical challenges, such as cancer and rheumatoid arthritis.

She has several awards to her credit “Young Chemist Award”, by Royal Society of Chemistry, London, U.K. at 42nd IUPAC Conference, “Chemistry Solutions”, Glasgow, U.K. (2009), “Young Faculty Award” by Venus International Foundation, Chennai. (2015) and several Best Presentation awards at various conferences. She has several International and National publications and conference presentations. And she is member of ICC, ISCA and NCTA.