
Publications and Symposia



Publications

1. **A. Narsi Reddy**, K. Anjaneyulu, Pratyay Basak, N.M. Rao* and Sunkara V Manorama* . “A simple Approach for the Design and Functionalization of Fe₃O₄/Au Nanoparticles for Biomedical applications”, **ChemPlusChem** 2012,74,284-292.
2. **A. Narsi Reddy**, Vijayashree Kurra, N.M.Rao* and Sunkara V Manorama* , “Peptide linked Nanoparticles for HER2 Targeted *in vivo* Photodynamic Therapy”. (Communicated).
3. **A. Narsi Reddy**, Vijayashree Kurra, N.M.Rao* and Sunkara V Manorama* , “Photosensitizer conjugated Dendrimer Nanocomposite for targeted Photo Dynamic Therapy applications”. (Communicated).
4. **A. Narsi Reddy**, N.M.Rao* and Sunkara V Manorama*, “A Novel Approach for the synthesis of Magnetite Nanoparticles for acid triggered drug delivery”. (Manuscript Under preparation).

Poster Presentations

1. **A. Narsireddy**, K. Anjaneyulu, L. Satyanarayana, Pratyay Basak and Sunkara V. Manorama* Synthesis and Functionalization of Metal Oxide NPs: Materials for photovoltaic applications. Poster presented at UK-India APEX Excitonic cell symposium, Imperial College London.
2. **A.Narsi Reddy**, K.Anjaneyulu, L.Shri Charani, S.V.Manoram* Synthesis and Characterization of Iron oxide-Silica nanocomposite. Poster presented at Indo-US Workshop on Nanotechnology, ICT, Hyderabad.
3. **A.Narsi Reddy**, K.Anjaneyulu L.Sri Charani, S.V.Manorama* Iron oxide-Silica nanocomposite for Biological applications. Poster presented at National seminar on” Nanomaterials Today and Future” at St.Francis college for women, Hyderabad.