

RAJEEV GANDHI MEMORIAL COLLEGE OF ENGINEERING & TECHNOLOGY,  
NANDYAL (AUTONOMOUS)

Department of chemistry

**2016-2017**

**LIST OF ARTICLES IN OTHERS JOURNALS**

1. **Karreddula Raja**, Akkili Suseelamma, Katreddi Hussain Reddy. "Synthesis, spectral properties DNA studies of lanthanide (III) Complexes of 2-acetylpyridine benzoylhydrazone" Eur. J. Biomed. Pharm. Sci. **2016**, 3, 339-345.
2. Akkili Suseelamma, **Karreddula Raja**, M. Swetha. "Synthesis and characterization and cyclic voltammetric studies on transition metal complexes of 2,4- dihydroxyacetophenone nicotinoylhydrazone" World journal of pharmacy and pharmaceutical sciences **2016**, 5, 1301-1312
3. Akkili Suseelamma, **Karreddula Raja**, Katreddi Hussain Reddy. "Synthesis, characterization, DNA binding and nuclease activity of Iron(II) complexes of isonicotinoyl hydrazones" European Journal of Biomedical and Pharmaceutical sciences **2016**, 3, 346-352
4. Akkili Suseelamma, **Karreddula Raja**, Katreddi Hussain Reddy. "Spectral properties, dna studies of iron(ii) complexes of isonicotinoyl hydrazones" European journal of pharmaceutical And medical research **2016**, 3, 306-311
5. Akkili Suseelamma, **Karreddula Raja**, Katreddi Hussain Reddy. "Iron(iii) complexes of isonicotinoyl hydrazones: synthesis, spectral properties, DNA studies" World journal of pharmaceutical research **2016**, 7, 988-1000
6. K. Madhusudhana Reddy, O. Audiseshaiyah, **Chandra Sekhar Espenti**, Y.V. Rami Reddy, Green synthesis, characterization and antibacterial activity of Cu(OH)<sub>2</sub> nanoparticles using Moringa oleifera leaf extract. Der Pharmacia Lettre, 8 (2016), 59-66.
7. K. Madhusudana Rao, **Chandra Sekhar Espenti**, Krishna Rao KSV, Biosynthesis of Microbial Resistance Au-nanoparticles from Aqueous Extract of Tridax Procumbens Leaves. Indian Journal of Advances in Chemical Science. 5(1) (2017) 24-29.
8. S. Sreenivasulu, Dr.M.Rameswara Rao, Dr.K.B.Chandra Sekhar, Dr.M.UmaMahesh, **G.S.S.Anjaneya Vasavi**, C.Chandra Sekhar "In-Vitro anti-microbial activity of medicinally important plant Cardiospermum helicacabum Linn against pathogenic Bacterial" International Journal of Research in Pharmaceutical Science 2016, 7(1), 7-10.