

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

Department of chemistry

LIST OF ARTICLES IN OTHERS JOURNALS

2017-2016

1. 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.
2. K.S.V. Krishna Rao, Palem Rama Subba Reddy, **Chandra Sekhar Espenti**, K. Madhu Sudana Rao, Green Synthesis of Gold Nanoparticles using *Prosopis Juliflora* leaves extract and Evaluation of their anti-bacterial Activity. Indian Journal of Advances in Chemical Sciences. 5(2) (2017) 102-107
3. Synthesis and characterization and cyclic voltammetric studies on transition metal complexes of 2,4- dihydroxyacetophenone nicotinoylhydrazones” *World journal of pharmacy and pharmaceutical sciences* 2016, **5**, 1301-1312. Akkili Suseelamma, **Karreddula Raja**, M. Swetha.
4. 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. Akkili Suseelamma, **Karreddula Raja**, Katreddi Hussain Reddy.
5. Spectral properties, dna studies of iron(ii) complexes of isonicotinoyl hydrazones” *European journal of pharmaceutical And medical research* 2016, **3**, 306-311. Akkili Suseelamma, **Karreddula Raja**, Katreddi Hussain Reddy.
6. Iron(iii) complexes of isonicotinoyl hydrazones: synthesis, spectral properties, DNA studies” *World journal of pharmaceutical research* 2016, **7**, 988-1000. Akkili Suseelamma, **Karreddula Raja**, Katreddi Hussain Reddy.
7. Synthesis, spectral properties DNA studies of lanthanide (III) Complexes of 2-acetylpyridine benzoylhydrazones” *Eur. J. Biomed. Pharm. Sci.* 2016, **3**, 339-345. **Karreddula Raja**, Akkili Suseelamma, Katreddi Hussain Reddy.
8. Dr.M.Umamahesh, **B.Arun Babu**, K.Rama Seshaiyah, T.Ramachar “Energy Recovery Potential And Power Generation Potential From Municipal Solid Wastes - A Case Study Of Nandyal Municipality, Kurnool District, Andhra Pradesh, India” *Acta Ciencia Indica*, Vol. XLII C, No. 3, 167(2016).
9. **Dr.M.Umamahesh**, B.Arun Babu, K.Rama Seshaiyah, T.Ramachar “Energy Recovery Potential And Power Generation Potential From Municipal Solid Wastes - A Case Study Of Nandyal Municipality, Kurnool District, Andhra Pradesh, India” *Acta Ciencia Indica*, Vol. XLII C, No. 3, 167(2016)
10. P. Jagadeeswara Rao, S.Murali Krishna, Dr. M.Umamahesh, P. Ravisankar Reddy
Synthesis of 3-Chloro-4-(1H-imidazol-1-yl)-4-(Morpholino Methyl)-1-Phenyl azetidione.
World Journal of Pharmacy and Pharmaceutical Sciences Vol 5, Issue 9, ISSN 2278-4357
(2016) page no: 1605-1611

