



LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING (Autonomous)

L.B.Reddy Nagar, Mylavaram – 521 230, Andhra Pradesh, INDIA.

Affiliated to JNTUK, Kakinada & Approved by AICTE, New Delhi.

Accredited by NAAC, NBA Tier-1 for CSE, IT, ECE, EEE & ME and “CPE” status by UGC.

Research & Development Cell

Freshman Engineering Department

Publications for Academic Year: 2017-18

| S.No. | Name(s) of the Authors | Title of the Paper | Name of the Journal & Details | Indexing |
|-------|--|--|--|-----------------|
| 1 | J. Sai Chandra, V. Parvathi, Y. Sunandamma | Growth, characterization, NLO and biological activities of Fe(III) ions doped Mn(II) L-Histidine hydrochloride monohydrate crystals | Materials Today: Proceedings, <u>Volume 5, Issue 13, Part 1</u> , 2018, Pages 26380-26388, 2214-7853 | Scopus |
| 2 | Shaheda Niloufer, V.Bhagya Lakshmi | Studies On Physico-Chemical Parameters Of Soil Samples In Rural Vijayawada | International Journal of Applied and Pure Science and Agriculture (IJAPSA), Volume 3, Issue 7, July 2017, 2394 -823 X. | Open Access |
| 3 | V.Bhagya Lakshmi, Shaheda Niloufer | Isolation and Characterization of Alkaline Phosphatase producing bacteria from Mylavaram soils, A.P, India | Asian Pacific Journal of Research, I(LIII), July 2017, pp109-110, 2320 - 5504 | UGC/Open Access |
| 4 | T. V. Nagalakshmi, K. A. Emmanuel | Adsorption Decolorization Technique of Textile Dyes from Textile Effluents | International Journal of Engineering Technology Science and Research IJETSR, Volume 4, Issue 6 June 2017, pp:598-603, ISSN 2394 – 3386 | Scopus |
| 5. | T. V. Nagalakshmi, K. A. Emmanuel | Removal of Toxic Dyes from Textile Effluents by Using Activated Carbons from Jackfruit Waste | International journal of Advance Resarch in Science and Engineering, Vol-6, Issue:01, Dec.2017, pp-312-327, 2319-8354 | Scopus |
| 6 | K. Jhansi Rani, Ch.V. Ramana Murthy, J. V. Ramana Murthy | Variation of flow rate in case of MHD flow over a moving infinite vertical Porous plate in the presence of Thermal Radiation and Uniform Heat Flux | International Journal of Mathematical Archive, 8(3), Dec,2017, PP:13-21, 2229-5046. | Open access |