R.G.M.College of Engineering & Technology, Nandyal
(Autonomous)
DEPARTMENT OF MATHEMATICS
List of PUBLICATIONS

2016-17

SCOPUS:

1) K.V.Suryanarayana Rao, Srinivasan Vangipuram, The Annihilator Domination in some standard graphs and Arithmetic Graphs, International Journal of Pure and Applied Mathematics. Volume 106, No.8, 2016, 123-135. ISSN: 1311-8080.
2) B. Siva kumar Reddy, M. Veera Krishna, K.V. Suryanarayana Rao and R. Bhuvana Vijaya, HAM Solutions on MHD flow of Nanofluid through saturated porous medium with Hall effects, Materials today proceedings(ELSEVIER), 2016.
3) Supraja Batchu, Ravi Nirlakalla, Jayachandra Prasad Talari and Venkateswarlu Surisetty published a paper on "A Hybrid Divide—16 Frequency Divider Design for Low Power Phase Locked Loop Design", © Springer India 2016, Proceedings of the International Conference on Soft Computing Systems, Advances in Intelligent Systems and Computing 397, DOI 10.1007/978-81-322-2671-0_47.
4) P. Sreedevi, K.V. Suryanarayana Rao, Heat and Mass Transfer analysis of Al_2O_3-Water and Ag-Water Nanofluid over a Vertical Cone with Magnetic field and Chemical Reaction" Special Issue on Computational Science, Mathematics and Biology, IJCSME-SCSMB-16, 2016, pp. 157 – 161.
5) R. Chandra Sekhar Reddy, K. Jayarami Reddy & K. Ramakrishna (2016), "Effects of joule heating on MHD free convective flow along a moving vertical plate in porous medium", Special Topics & Reviews in Porous Media — An International Journal, (Scopus indexed journal) vol. 7, issue 2, pp 207–219.
6) B. Siva kumar Reddy, K.V. Suryanarayana Rao and R. Bhuvana Vijaya, HAM Solutions on MHD squeezing axis flow of water nanofluid through saturated porous medium between two parallel disks, AIP conference proceedings, 2017.
7) B. Siva kumar Reddy, K.V. Suryanarayana Rao and R. Bhuvana Vijaya, HAM On MHD Convective flow of a Third grade fluid through porous medium during wire coating analysis with Hall effects, IOP Conf. Series; Materials Science and Engineering, 2017.