

STAFF PAPERS

Academic Year: **2009-2010**

International Journals	National Journals	International Conferences	National Conferences	Total
5	1	1	-	7



DEPARTMENT OF MECHANICAL ENGINEERING
R.V.R & J.C COLLEGE OF ENGINEERING

[Affiliated to Nagarjuna University, GUNTUR. A.P]
Chowdavaram, GUNTUR – 522019. :: AP :: INDIA :::

International Journals :

1. **Mr. G.Chaitanya**, Dr.J.Suresh Kumar and **Dr Kolla Srinivas**, “*Multi Objective Optimization of Axial Flow Compressor Stage using Genetic Algorithm Approach*”, International Journal of Applied Engineering Research, VOL5 , Issue10, pp 1827 – 1842,2010. ISSN 0973-4562
2. K.Ramakotaiah , J.Srinivas, K.J.Babu and **Kolla Srinivas**, “*Prediction of Optimal Cutting States during Inward Turning – An Experimental approach* “, International Journal of Materials and Manufacturing Process , VOL26 , pp 432 – 441,2010. ISSN 1042-6914 (Print), 1532-2475 (Online)
3. K.Ramakotaiah , J.Srinivas, K.J.Babu and **Kolla Srinivas**, “ Force feed effects on Stability in turning,” International Journal of Mechanical Engg, Vol60(3).pp:58-67,2009.
4. **B. Ramgopal Reddy**, K.Ramji,B.Satyannarayana , “*Effect of Fiber Orientation on Elastic Properties of CNT based Glass/Epoxy Lamina – FEA Approach*” International Journal of Nanotechnology and Applications , Vol 4, Number 2(2010) pp : 153-162 ISSN 0973-631X
5. **G.Srinivasa Rao** , A. Neelakanteswara Rao , “Application. of Central Composite and orthogonal array designs for predicting Cutting Forces”, International Journal of Manufacturing Science and Technology, VOL 3 No 2 2009 pp:157-170 ISSN 1524-1548

National Journals :

1. K.Ramakotaiah , K.J.Babu and **Kolla Srinivas**, “ The Impact of Cutting Conditions on Cutting Forces and Chatter Length for steels and aluminium ”, The Journal of Institution of Engineers, India, Mechanical Divison Vol 91 pp:3-10 April2010..

International Conferences :

1. **Mr M.Siva Nayak**, **Dr.D.V.V.Krishna Prasad.**, R.V.S.Ganesh, “*Optimization of machining parameters using MOGA*”, in IMMM2010, International Conference on Mechanics, Materials and Management at College of Engineering Trivendram, Kerala, during 14-16 Jan 2010, VOL II , pp :635-642.