STAFF PAPERS

Academic Year: **2007-2008**

International Journals	National Journals	International Conferences	National Conferences	Total
-	1	8	2	11

DEPARTMENT OF MECHANICAL ENGINEERING

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

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

National Journals:

1. K.Ramakotaiah , J.Srinivas, K.J.Babu and **Kolla Srinivas** ,"Analysis of Regenerative chatter in turning", The Journal of Manufacturing Technology Today Vol 6 Issue:11 pp:35-40,Nov 2007

International Conferences:

1. **B.Ramgopal Reddy , C.Srinivas ,** K.Ramji and B. Satyanarayana**,** "Genetic Algorithm approach for optimizing Machine Layout Problem" , proceedings of MSMS-2008 International Seminar Modeling, Simulation and Manufacturing Systems at Andhra University , Vizag during 29-30 June 2008. Page159-163
2. **C.Srinivas , N.V.V.S.Sudheer ,** B. Satyanarayana and K.V.J.Rao **,** "Modelling and Simualtion of Multi Automated Guided Vehicles in a Factory Layout" , proceedings of 15th ISME international Conference on New Horizons of Mechanical Engineering at Rajiv Gandhi Technological University , Bhopal during 18-20 March 2008.Page 526-534.
3. **K. Ravindra**, **V. Chittaranjan Das**, P. Madar Valli & D. Nageswara Rao "Evaluation of Form errors in Cylindrical features using Co-ordinate Measurement Data" published in the proceedings of ISMQC-07 [9th INTERNATIONAL SYMPOSIUM ON MEASUREMENT AND QUALITY CONTROL]**,** organized by I.I.T., Madras, December 2007; pp: 161-165
4. **D.Sameer Kumar, K. Ravindra**, K.K.K. Sanyasi Raju & D. Nageswara Rao, "Ant Colony Optimization based Algorithms for Engineering Design" published in the proceedings of CAE-07 [International Conference on COMPUTER AIDED ENGINEERING]**,** organized by I.I.T., Madras, December 2007; pp:736-743.
5. **C. Tara Sasanka** , **K. Ravindra**, K.K.K. Sanyasi Raju & D. Nageswara Rao, "Transient Response of Isotropic and Laminated Tapered Beams Using Artificial Neural Networks" – published in the proceedings of INCCOM-6 [International Conference on FUTURE TRENDS IN COMPOSITE MATERIALS AND PROCESSING]**,** organized by I.I.T., Kanpur, December 2007; pp : 894 – 901.
6. **C. Tara Sasanka** , **K. Ravindra**, K.K.K. Sanyasi Raju & D. Nageswara Rao, "Transient Response of Composite Plates Using Artificial Neural Networks" – published in the proceedings of ICAME-2007 [International Conference on advances in Mechanical Engineering], organized by M.I.T., Manipal, October 2007.
7. **V.C.Das** "Simulation of Scheduling System in a Flexible Manufacturing System" at ICAME-2007 International Conference onAdvanced manufacturing processes at MIT , MANIPALwhich is organized by department of Mechanical & Manufacturing Engineering from 24[th]to 26[th]October, 2007.
8. **G.Srinivasa Rao** ,"Optimization of parameters in turning", International Conference on modeling and simulation , organized by Department of Chemical Engineering, Coimbatore Institute of Technology , Coimbatore during 27-29 August 2007.
.

National Conferences:

1. **Chittaranjan Das.V**, **Ravindra . K**, & Nageswara Rao. D "Theoretical Analysis of EDM Process and its Comparison with Experiments" – published in the proceedings of 23rd National Convention of Mechanical Engineers, organized by Institute of Engineers, Hyderabad, September 2007, pp : 1.55 – 1.59.
2. **Sridhar K**, **V C Das** , D.Nageswara Rao," Experimental Investigation of Dynamic Job Scheduling Problem with an Expert System" , 23rd national Convention of Mechanical Engineers , at Hyderabad.10-12 Sept 2007 .