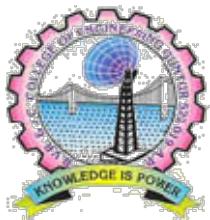


## STAFF PAPERS

Academic Year: **2012-2013**

International Journals	National Journals	International Conferences	National Conferences	Total
28	4	9	3	44



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

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

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12. V.Suresh Babu, C.Tara Sasanka & K. Ravindra, "Failure And Stress Analysis Of GFR Laminated Composite Pinned Joints", published in International Journal of Mechanical and Production Engineering (IJMPE) ISSN No.: 2315-4489, Vol-2, Iss-1, 2013.
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16. Reddy Sreenivasulu & Ch.Srinivasa Rao, Application of Grey Based - Taguchi Method to Determine Multiple Performance Characteristics in Drilling of Aluminium Alloys – Review, Research Journal of Engineering Sciences(International Science Congress Association) ISSN:2278-9472, Vol. 2(3), PP 45-51, March (2013).
17. Reddy Sreenivasulu & Ch.Srinivasa Rao, "Experimental investigation on influence of Nano fluids in drilling of Al6061 alloy using Grey based-Taguchi Approach", Special issue of International journal of Advanced Materials Manufacturing& Characterization (ISSN:2277-3886), Vol. 3(1), PP 407-412, March, 2013.
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3. **V.Chittaranjan Das** “ Ranking of metal stamping layouts using MADM methods” ANU Journal of Engineering & Technology, Vol. 2 Issue 1 Feb,2013 pp 81-85. ISSN No: 0976-3414.
4. **Ch. Tirumala Rao , C.Tara Sasanka , K. Ravindra**, J. Suresh Kumar, “ Vibration Analysis of functionally graded materials using Higher order theories” , ANU Journal of Engineering & Technology, Vol. 3 Issue 1 & 2 June-December 2012 pp 147-162. ISSN No: 0976-3414

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2. **J.P.Karthik , K.L.Chaitanya , C.Tarasasanka**, “ *Life assessment of a parabolic spring under cyclic stress & cyclic strain loading using finite element method*”, published in the proceedings of International Conference on Mechanical and Industrial Engineering(ICMIE), Bangalore on 22<sup>nd</sup> July, 2012. Pp:44-50. ISBN: 978-93-81693-70-4.
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7. **Srinivasarao,G. and Neelakanteswararao,A.**, ‘Effect of Nano cutting fluid on surface roughness in hard turning’, Accepted to present and publish in the 4<sup>th</sup> International & 25<sup>th</sup> AIMTDR conference, December,2012.
8. Venkata Siva S. B., **G. SrinivasaRao**, and K. L. Sahoo “*Tribological Studies of Al- based Composite: Developed from a Waste Material*” Proceedings of the 3rd International Conference on Mechanical, Automotive and Materials Engineering (ICMAME'2013), Organized by Planetary Scientific Research Centre (PSRC)Singapore, 29-30<sup>th</sup> April, 2013, 134-140.
9. Venkata Siva SB , KL Sahoo , SK Singh , RR Dash , RI Ganguly , **G. Srinivasarao** , “ *Development of Aluminium metal matrix composite using colliery shale : A waste from Indian Coal mines*” , Proceedings of International Conference on Powder Metallurgy & Particulate Materials , Nashville , Tennesse , USA , 10<sup>th</sup> – 13<sup>th</sup> June 2013.

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