

## International Journals

1. Pothamsetty Kasi V Rao, B. Raghu Kumar, A. Saiteja, N. S. V. Srikar, V. Sreenivasulu & D. Adithya Prakash  
Experimental Investigation Of Thermal Stability Of Carbon Nanotubes Reinforced Aluminium, Matrix Using Tga-Dsc Analysis  
International Journal Of Mechanical And Production, Engineering Research And Development (Ijimperd)  
Issn(P): 2249-6890; Issn(E): 2249-8001, Vol. 8, Issue 3, Jun 2018, 161-168 Impact Factor: 3.2  
Scopus Indexed
2. Pacharu Ravi Kumar, Koganti Mohana Rao & Nalluri Mohan Rao  
Effect of Taper on Free Vibration of Functionally Graded Rotating Beam by Mori-Tanaka Method  
J. Inst. Eng. India Ser. C  
DOI 10.1007/s40032-018-0477-z, Springer publication  
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3. M. Naga Swapna, V. Chittaranjan Das  
Mechanical Characterization Of Lm25/ Copper Powder Reinforced Metallic Composites  
International Journal of Mechanical Engineering and Technology  
Volume 9, Issue 7, July 2018, pp. 844–851, ISSN: 0976-6359, Impact Factor: 9.22  
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4. Ch Hemanth Kumar, T. Srinag, P. Srikant, P. Mastan Rao & V. Naga Prasad Naidu  
Experimental Investigation Of Mechanical And Physical Properties Of Pine Apple Leaf Fibre/Carbon Powder Reinforced Hybrid Polyester Composite Using Taguchi Method  
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Scopus indexed Impact Factor: 7.6.
5. Anusha Peyyala, Dr. NVVSSudheer  
Effect Of Insulations On Cop In Vapor Compression Refrigeration System  
International Journal of Mechanical Engineering and Technology (IJMET)  
Volume 10, Issue 01, January 2019, pp. 1201-1208, ISSN Online: 0976-6359.  
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6. R. Kiran Kumar, P. Ravi Kumar, Sd. Abdul Kalam  
Flap-Wise Vibration Analysis Of A Rotating Composite Beam With Tip Mass  
Journal of Emerging Technologies and Innovative Research  
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UGC Indexed Impact factor: 5.87
7. B. Naga Krishna Sai, G. Bala Krishna  
Effect Of Process Parameters On Mechanical Properties Of Additive Manufacturing Al- Alloy  
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August 2018, Volume 5, Issue 8, ISSN-2349-5162

UGC approved Impact Factor: 5.87.

8. V.Sridhar, B.Raghu Kumar, P.PhaniPrasanthi, N.Ramesh, International,  
Natural Frequency of Composite Beams with different shapes Using Finite Element Method  
Journal of Research and Analytical Reviews  
August 2018, Volume 5, Issue 3, ISSN 2348-1269,  
UGC approved Impact Factor: 5.75
9. Karun Kumar R, and U. KoteswaraRao  
Vibration control of a simply Supported beam using piezoelectric Materials  
Journal of Emerging Technologies and Innovative Research  
Volume 5, Issue 6, ISSN: 2349-5162, 2018, pp 432-440.  
UGC approved, Impact Factor: 5.87
10. UdayKumar ,Sd. Abdul Kalam , P. Ravi Kumar,  
Experimental study on the Mechanical Properties of E-Glass Reinforced Polymer Composite based on Carbon Nano Powder Percentage  
Journal of Emerging Technologies and Innovative Research, JETIR  
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UGC approved Impact Factor: 5.87
11. P. PradeepRaju, Dr P.PhaniPrasanthi  
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12. Y. AshaRavalika, Dr.M.S.R. Niranjan Kumar and M. SomaiahChowdary  
Evaluation of Tensile Properties of Nano-Silica reinforced Hybrid Composites  
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Analysis Of Superheater Pipe Weld Defects In 270 Mw Thermal Power Plant By Using Ndt Codes & Simulation Softwares  
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Experimental Analysis of Natural and Forced Convective Heat Transfer through Cylindrical Pin Fin

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20. K.I.Vishnu Vandana, T. VenkataSaiKaartheek, S. PrudhviTeja, M.Manikanta, Y.V.S.ManiSampath

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Bio-Nanoceramic Composite Material (Ha-G) Through Hf-If Sintering For Orthopedic Applications – A Review

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26. V. Sai Geethika, MD. Althaf , P.V. Rama Kiran, V.Jaya Sri and P.Phani Prasanthi  
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27. Koteswara Rao Unnam Research,  
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### **International Conferences**

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