

LIST INTERNATIONAL JOURNALS PUBLISHED

1. Dr. Ch. S. Naga Prasad, Temperature Defects On Compressor Housing Die Casting Method, International Advanced Research Journal In Science, Engineering And Technology, IARJSET, Volume 4, Issue 5, May 2017, PP:122 – 126, Impact Factor 4.821, ISSN (Online) 2393-8021 ,ISSN (Print) 2394-1588.
2. Dr. Ch. S. Naga Prasad, Fabrication Of Vertical Axis Wind Turbine, International Advanced Research Journal In Science, Engineering And Technology, IARJSET, Volume 4, Issue 5, May 2017, Pp:127 -130, Impact Factor 4.821, ISSN (Online) 2393-8021 ,ISSN (Print) 2394-1588.
3. Dr.Ch. S. Naga Prasad, Optimization Of Milling Process Parameters Of HSS Using Taguchi Parameter Design Approach, International Journal Of Innovative Research In Science, Engineering And Technology, IJIRSET, Vol. 6, Issue 5, May 2017, Pp:9333- 9339, Impact Factor : 6.209, ISSN(Online) : 2319-8753, ISSN (Print) : 2347-6710
4. Dr. Ch. S. Naga Prasad, Experimental Investigation And Finite Element Analysis Of Friction Stir Welding Of Two Dissimilar Materials, International Journal Of Research In Mechanical En Gin Eerin G & Technology, IJRMET, Vol. 7, Issue 2, May - Oct 2017,PP:16-20, Impact Factor :6.3, ISSN : 2249-5762 (Online) | ISSN : 2249-5770 (Print).
5. Dr. Ch .S .Naga Prasad, Coupled Field Analysis Of A Chimney Used In Cement Industry, International Journal Of Research In Mechanical En Gin Eerin G & Techno Logy, IJRMET, Vol. 7, Issue 2, May - Oct 2017,PP:21 -25, Impact Factor :6.3, ISSN : 2249-5762 (Online) | ISSN : 2249-5770 (Print).
6. Dr. Ch. S. Naga Prasad, Design Evolution And Optimization Of Nozzle Used In Diesel Engine Fuel Injector, International Journal Of Innovative Research In Science, Engineering And Technology, IJIRSET, Vol. 6, Issue 4, April 2017, PP:7093 – 7099, Impact Factor :6.209, ISSN(Online) : 2319-8753, ISSN (Print) : 2347-6710.
7. Dr. Ch. S. Naga Prasad, Heat Transfer Enhancement In Vertical Narrow Plates By Natural Convection, International Journal Of Innovative Research In Science, Engineering And Technology, IJIRSET, Vol. 6, Issue 4, April 2017, PP:7100 - 7109, Impact Factor :6.209, ISSN(Online) : 2319-8753, ISSN (Print) : 2347-6710.
8. Dr. Ch. S. Naga Prasad, Design And Fatigue Analysis Of A Multi Plate Clutch, International Journal For Modern Trends In Science And Technology, IJMTST, Volume: 03, Issue No: 04, April 2017, PP: 22-25., Impact Factor :6.5, ISSN: 2455-3778.

9. Dr. Ch .S. Naga Prasad, Design And Manufacturing Of Pet Bottle Die International Journal For Modern Trends In Science And Technology, IJMTST, Volume: 03, Issue No: 04, April 2017, PP: 31 -33., Impact Factor :6.5, ISSN: 2455-3778.
10. Dr. Ch. S. Naga Prasad, Design And Manufacturing Of A Camshaft Used In Multi Cylinder Engine, International Journal Of Advanced Technology And Innovative Research, IJATIR, Volume 09, Issue 5, April 2017, PP:0651 -0654, Impact Factor :4.1, ISSN :2348 – 2370.
11. Dr. Ch. S. Naga Prasad, Design And Analysis Of Cantilever Beam, International Journal Of Advanced Technology And Innovative Research, IJATIR, Volume 09, Issue 5, April 2017, PP: 0682 -0685, Impact Factor :4.1, ISSN :2348 – 2370.
12. Dr. Ch. S. Naga Prasad , Design And Finite Element Analysis Of A Gas Turbine Blade , International Journal Of Innovative Technologies, IJITECH, Volume 05, Issue04, April 2017, PP:0739 – 0742, ISSN 2321-8665 , Impact Factor:5.3.
13. Dr. Ch. S. Naga Prasad, Design, Analysis and Fabrication Of Wind Turbine International Journal Of Innovative Technologies, IJITECH, Volume 05, Issue04, April 2017, PP: 0747- 0749, ISSN 2321-8665, Impact Factor: 5.3.
14. Dr. Ch. S. Naga Prasad, Design And Thermal Analysis Of Compressor Discharge Valve Used In Power Plants International Journal Of Innovative Technologies, IJITECH, Volume 05, Issue05, May 2017,Pp:0830 - 0833, ISSN 2321-8665 , Impact Factor:5.3.
15. Dr. Ch. S. Naga Prasad, Design And Analysis Of 150cc IC Engine Connecting Rod, International Journal Of Scientific Engineering And Technology Research, IJSETR, Volume 06, Issue 17, May 2017, PP:3397 – 3402, ISSN 2319 – 8885, Impact Factor :5.7.
16. Dr. Ch. S. Naga Prasad, Design And Thermal Analysis Of Steam Boiler Used In Power Plants International Journal Of Scientific Engineering And Technology Research, IJSETR, Volume 06, Issue 13, April 2017, PP:2517 – 2522, ISSN 2319 – 8885, Impact Factor :5.7.
17. Dr.Ch. S. Naga Prasad, Design And CFD Analysis Of Hair Pin Heat Exchanger At Different Nano-Fluids , International Journal Of Research(IJR) Volume 04, Issue 05,Aprilo 2017, ISSN 2348 – 6848, Impact Factor :5.60.

18. Dr. Ch S Naga Prasad, Performance and emission characteristics of a diesel engine with castor oil, Indian journal of science and technology, Volume 2, Oct.2009, PP :25 -31,
19. . Dr.Ch. S. Naga Prasad, Performance evaluation of a low heat rejection C I Engine using vegetable oils, International journal of Multi. Displi. Research & Advances in Engg.(IJMRAE), Vol :1, Nov.2009,PP: 53 – 70.
20. Dr.Ch. S. Naga Prasad, Performance and emission characteristics of diesel engine with linseed oil, Journal of Technology Spectrum, Vol : , Jan 2010, PP:
21. Dr.Ch. S. Naga Prasad, Experimental Characterization Of Filament Wound Glass/Epoxy Composite Materials, International Journal of Research(IJR), Volume 03 Issue 17, November 2016, PP: 1905 – 1913 .
22. Dr.Ch. S. Naga Prasad, Thermal Simulation of Hybrid Drive System, Journal for Studies in Management and Planning(JSMaP), Volume 03 Issue 03, Special Issue, March 2017,PP: 489 – 496.
23. Dr.Ch. S. Naga Prasad, Experimental Examination Of Thermal And Mechanical Characterization Of Glass Fiber Reinforced Epoxy Hybrid Composites With And Without Addition Of Mild Steel Scrap Powder, International Journal of Research (IJR), Volume 03 Issue 17, November 2016, PP:1914 – 1926.
24. Dr.Ch. S. Naga Prasad, CAD/CAE tools based streamlining of a large transportable vacuum insulated cryogenic vessel, International Journal for Innovative Engineering and Management Research(IJIEMR) Volume 06, Issue 09, October 2017, PP:496 – 502.
25. Dr.Ch. S. Naga Prasad, Thermal Analysis of A V12 Engine, Journal for Studies in Management and Planning (JSMaP), Volume 03 Issue 03, Special Issue, March 2017, PP:497 – 504.
26. DR.CH.S NAGA PRASAD , STRUCTURAL ANALYSIS OF HELICOPTER ROTOR SYSTEM, International Journal for Innovative Engineering and Management Research(IJIEMR) , Volume 06, Issue 09, October 2017, PP:503 – 510.
27. Dr. CH S NAGA PRASAD,Thermal examination on effect of groove geometry on train breaks thermal performance, International Journal of Research (IJR)Volume 04 Issue 10, September 2017, PP:2042 – 2046.
28. Dr.Ch. S. Naga Prasad, Experimental Characterization of E- Glass Fabric Reinforced Epoxy, Journal for Studies in Management and Planning(JSMaP), Volume 03 Issue 03 ,Special Issue March 2017, PP:480 -488.

29. Dr.Ch. S. Naga Prasad, design and simulation of temperature parameters of bearings in a hydropower generation system, International Journal for Innovative Engineering and Management Research(IJIEMR) Volume 06, Issue 10, November 2017, PP:561 -566.
30. . Dr.Ch. S. Naga Prasad, Thermal Analysis of Engine failure conditions in engine Overheating cases, International Journal of Research (IJR), Volume 04 Issue-17 December 2017, PP: 4020 -4025.
31. Dr.Ch. S. Naga Prasad, Heat transfer rate analysis for ac condenser fins by material gal cu 4img 204, aluminium alloy al99 and magnesium alloy , Journal for Studies in Management and Planning(JSMaP), Volume 03 Issue 03, Special Issue, March 2017, PP:505 – 511.
32. . Dr.Ch. S. Naga Prasad, Finite Element Analysis of Pressure Vessel, International Journal of Research (IJR), Volume 04 Issue-17 December 2017, PP:4026 -4034.
33. Dr.Ch. S. Naga Prasad, Design of ceramic coating and thermal analysis of heat shielding systems for automobile vehicles, International Journal for Innovative Engineering and Management Research(IJIEMR) ,Volume 06, Issue 13, December 2017, PP:275 -282.
34. Dr.Ch. S. Naga Prasad, Modelling and Structural Thermal Investigation of a Low- Pressure Steam Turbine, International Journal of Research (IJR), Volume 04 Issue 10 ,September 2017, PP:2047 -2055.
35. Dr.Ch. S. Naga Prasad, Modelling and thermal analysis on heat exchanger tubes with varying various materials, International Journal of Research (IJR), Volume 04 Issue 14, November 2017, PP:5461 – 5465.
36. Dr.Ch. S. Naga Prasad, Modelling of Finite Element and Thermal Expansion analysis in Composites circular bars, International Journal of Research (IJR), Volume 04 Issue 14, November 2017, PP:5455 – 5460.
37. Dr.Ch. S. Naga Prasad, performance testing of 2-stroke petrol engine on the premise of variation in mechanical device, International Journal for Innovative Engineering and Management Research(IJIEMR), Volume 06, Issue 13, December 2017, PP:290 – 295.
38. Dr.Ch. S. Naga Prasad, TEST OF MECHANICAL BEHAVIOR IN THREE DIFFERENT RATIOS FOR GLASS-FIBER REINFORCED POLYURETHANE RESINCOMPOSITE, , International Journal for Innovative Engineering and Management Research(IJIEMR), Volume 06, Issue 10, November 2017, PP:567 – 574.

39. Dr.Ch. S. Naga Prasad, Study of performance and emission characteristics of a virgin oil in a semi adiabatic engine, International Conference On I.C Engines(ICONICE) Dec.2007, JNTU, Hyderabad, PP:130- 135.
40. Dr.Ch. S. Naga Prasad, “Experimental study of Emission characteristics of a Palm Oil fuelled 5 HP Kirloskar Diesel Engine” International Conference on I C Engines(ICONICE), Dec.2007, JNTU, Hyderabad, PP: 192 – 196.