

1. A research paper on "Tribological Properties of Aluminium Metal Matrix Composites (AA7075 Reinforced with Titanium Carbide (TiC) Particles)" authored by **Asst. Prof. V. Ramakoteswara Rao**, N.Ramanaiah and M.M.M.Sarcar, was published in the International Journal of Advanced Science and Technology, Vol.88, pp.13-26, Jan 2016.
2. A research paper on "Investigation of Mechanical Properties of Al356 Metal Matrix Composites" written by Assistant Professors **Sneha. H. Dhoria, M. Vijaya, P. SanthiPriya, T.Yamini** was written in the journal of 'Design of Back stopper FMechanism for Automobiles' - IJETT Oct, 2016.
3. A research paper on "Design and Optimization of Metal Matrix Composite (MMC'S) Spur Gear" written by **J.P.Karthik**, Asst.Prof., Rohith Sai Tunuguntla, Sai PraneethSingu was written in the International Journal of Advanced Design and Manufacturing Technology, Vol. 9, Issue 3, 2016.
4. A research paper on "Design and Optimization of Locomotive Suspension System Using Ant Colony Optimization" written by B. Bhavani, S. Srinivas Prasad **J.P. Karthik**, Asst. Prof. was written in the journal Trends in Machine design, Vol.3, issue 2, pp 44-49, Sept.2016.
5. A research paper on "Fabrication and Friction Stir Welding of Aluminium SiC metal matrix composites", written by C.Sailaja and **B. Ramgopal Reddy**, Assoc.Prof.was written in the International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET), ISSN 2347-6710, Vol. 5(7), pp: 13153-13159, 2016.
6. A research paper on "Sliding Wear Behavior of High Velocity Oxy-Fuel Sprayed WC-CO Coatings" written by **Y.N.V.SaiRam** and **Ch. Devaraj**, Assistant .Professors was published in International Journal of Advanced Science and Technology Vol.93 (2016), pp.45-54, ISSN 2005-4238, Sept.2016.
7. A research paper on "Mechanical and Tribological properties of AA7075-TiC metal matrix composites under heat-treated (T6) and cast conditions" written by **V. Ramakoteswara Rao**, Asst.prof. N.Ramanaiah and M.M.M.Sarcar, was published in the Journal of Materials Research and Technology, vol.5 (4), pp 377-383, 2016.
8. A research paper on "Application of Grey-Taguchi Technique for Optimization of Process Parameters for wear behaviour on AA7075-TiC metal matrix composites" written by **V. Ramakoteswara Rao**, N. Ramanaiah, M.M.M. Sarcar and **Ch. Deva Raj** was published in the Proceedings of 6th International & 27th All India Manufacturing Technology, Design and Research (AIMTDR-2016), pp:1685-1688, 2016.
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10. **Tara Sasanka C, Dr. Ravindra K.** "Analysis and Characterization of Tensile Property of Mg MMC using ANSYS". Trends in Mechanical Engineering & Technology. 2017; 7(1): 1-5p.
11. **Reddy Sreenivasulu** Asst. Prof., published a paper titled "Taguchi based optimization for surface roughness and chip thickness during end milling process on aluminium 6351-T6 alloy" Independent Journal of Management & Production (ISSN: 2236-269X) Volume 7, No4, Oct - Dec 2016, pp 1212-1226. DOI: 10.14807/ijmp.v7i4.486. (Indexed by Google Scholar)
12. **Reddy Sreenivasulu** Asst. Prof., & Ch.Srinivasa Rao, published a paper titled "Prediction of burr size in Drilling operation of AL 2014 Alloy using Taguchi Design Method" International Journal of Lean Thinking (ISSN:2146-0337), Volume7, Issue 2, PP 47-56, December 2016. (Indexed in DOAJ).
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17. A research paper on “Synthesis Characterization and Deformation Studies of Blast Furnace Slag Particles Reinforced AA2024 Composite” written by Assistant Professors **Sneha. H. Dhoria, Dr. K. Srinivas, M. Vijaya**, T.Yamini was written in the journal of in the journal of thin films coating science technology and applications, ISSN – 2455-3344, Vol.3, Issue- 3
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22. K.Lakshmi Chaitanya, **Kolla.Srinivas** ‘Crash and Vibrational analysis of car body, in Trends in mechanical engineering & technology ISSN 2231-1793 VOL 7 ,ISSUE 2 .