

1. **D. Swapna**, Ch.Srinivasa Rao ,Dr.S.Radhika,S.Pavankumar and V.Atchyuth Kumar, presented a paper on 'Influence of process parameters and viscosity on Radial stresses of magnesium lithium alloys in fluid assisted Deep Drawing process', International conference on Precision, Meso, Micro and Nano Engineering (COPEN10) held during December 07-09, 2017 organized by the Department of Mechanical Engineering, Indian Institute of Technology Madras.
2. **Reddy Sreenivasulu** &Ch.Srinivasa Rao, presented and published a paper on 'Optimization of Machining Parameters during Drilling of Aluminium 2014 Alloy using CATIAV5R19 and DEFORM-3D: Numerical Simulation and Experimental Validation' in the proceedings of COPEN 10, 2017 organized by IIT Madras on 07-09 December2017, pp833-836,ISBN:978-93-80689-28-9.
3. SivakoteswararaoKand **Dr.G.Chaitanya** 'Design optimization of process parameters for machining Ti-6Al-4V titanium alloy using uncoated carbide tip tool in the proceedings of COPEN 10, 2017 organized by IIT Madras on 07-09 December2017
4. **Reddy Sreenivasulu** &Ch.Srinivasa Rao, presented a paper titled "Modelling, Simulation and Experimental validation of Burr size in Drilling of Aluminium 6061 alloy" at 2nd International Conference on Materials Manufacturing and Design Engineering (iCMMD 2017) – 11th & 12th December, 2017 at Marathwada Institute of Technology, Aurangabad, Maharashtra.
5. SivakoteswararaoKand **DrG.Chaitanya** ,Key improvements in machining of Ti6al4v alloy: A review' in AIP Conference Proceedings 1859, 020048 (2017)
6. Venkata Reddy V, M.Gopi Krishna, **K.Praveen Kumar**, B.S.Naga Kishore J.Babu Rao, NRMR Bhargava, "Studies on microstructure and mechanical behaviour of A7075Flyash/SiC hybrid metal matrix composites", IOP Conf. Series: Materials Science and Engineering 310 (2018) 012047.
7. M.Gopi Krishna, **K.Praveen Kumar**, M.NagaSwapna, J.Babu Rao, N.R.M.R.Bhargava, "Fabrication, Characterization and Mechanical Behaviour of A356/ Copper Particulate Reinforced Metallic Composites", Materials Today Proceedings, Volume 5, Issue 2, Part 2, 2018, Pages 7685-7691.
8. Suresh Babu Koppula, **N.V.V.S.Sudheer**, "Design Considerations for Cold Fluid Flowing in outer Pipe of a Pipe in Pipe Heat Exchanger" National conference on Innovative Approaches in Mechanical Engineering" Conducted by Department of Mechanical Engineering, St. Martin's Engineering College, Secnderabad on 22nd and 23red September,2017.
9. Suresh Babu Koppula, **N.V.V.S.Sudheer**, 'Influence of Pressure Drop, Re and Temperature in The Design of Double Pipe Heat Exchanger on Hot Fluid Side in Inner Pipe" 9th international conference on Recent Development in Engineering Science, organized by Mahratta Chanmber of Commerce, Induatries and Agriculture Senapati Bapat Road, Pune on 12th December 2017.
10. Suresh Babu Koppula, **N.V.V.S.Sudheer**, "Design Criteria for Hot Fluid Flowing in Inner Pipe of a Double Pipe Heat Exchanger" 6th International Conference on Research Trends in Engineering Applied Science and Management (ICRTESM-2017) organized by conderence info in association with academic science at Institution of Electronics and Telecommunication Engineers, 1st Cross Road, Bellary Road, Ganganagar, Bengaluru on 6th August 2017.
11. **Reddy Sreenivasulu** & Ch.Srinivasa Rao, presented a paper titled "Modelling, Simulation and Experimental validation of Burr size in Drilling of Aluminium

- 6061 alloy” at 2nd International Conference on Materials Manufacturing and Design Engineering (iCMMD 2017) – 11th & 12th December, 2017 at Marathwada Institute of Technology, Aurangabad, Maharashtra.
12. T.V.S.R.K Prasad, **Kolla.Srinivas, C.Srinivas** “co-ordination of production and distribution planning for a supply chain with third party logistics”, international conference on contemporary design and analysis of manufacturing and industrial engineering systems (CDAMIES-2018) at NIT Trichy 4th International Conference on Industrial Engineering ICIE 2017, dec 21-23, nit surat, pp200-203
 13. T.V.S.R.K Prasad, **Kolla.Srinivas, C.Srinivas** “decentralized production – distribution planning in a supply chain: computer experiments”, ICAMME-2018 at ANU.
 14. Metal-metal composites-An innovative way for multiple strengthening, by M.Gopi Krishna, **K.Praveen Kumar**, M.NagaSwapna, J.Babu Rao, N.R.M.R.Bhargava
 15. S. Ravi Sekhar, **V.Chittaranjandas**, D.Govardhan ‘Friction Surfaced Deposits for Industrial Applications’ in **Materialstoday Proceedings ELSVIER**.
 16. S.Ravi Sekhar, **V.Chittaranjan das**, D.Govardhan, R. Karthikeyan ‘Effect of tool Rotational speed on Friction stir spot welded AA5052 –H38 Aluminium Alloy in Materialstoday Proceedings ELSVIER.
 17. **V.Chittaranjan das** Effect of nanoclay inclusion on mechanical and fatigue behavior of ABS/PP/HDPE thermoplastics in **Materials Today: Proceedings ICONAMMA 18**.
 18. Role of cassion fluid on MHD natural convective flow towards vertical inclined plate with hall current by **Dr.D.V.V.Krishna Prasad** ,G.S.K.Chaitanya and R.srinivasu raju in 2nd international conference on condensed matter and applied physics during 2018.
 19. **N.V.V.S.Sudheer** Study on various parameters in the design of double pipe heat exchanger on hot fluid side in inner pipe in 9th International conference on Recent development in engineering science during 23rd 2017.
 20. **N.V.V.S.Sudheer** Experimental investigatin of COP using Hydro carbon Refrigerant in a domestic refrigerator in, IOP Conf. Series: Materials Science and Engineering 310 (2018) 012047.