

Publications

Research Publications

Books/ Manuals	Papers in Refereed International Journals	Written Discussions in Refereed International Journals	Contributed papers in Conference or Symposium
	7		3

List of publications in the International Referred Journals

1. Rudramurthy, Dr. K.Chandrashekara, Dr. G. Mallesh ***“Development of Asbestos Free Brake Friction Materials for Automotive Application”*** International Journal of Engineering Sciences and Management Research (IJESMR), (ICAMS: March 2017), pp 1-10, 2017
2. Rudramurthy, Chandrashekara. K, Ravishankar R,Abhinandan. S ***“ Evaluation of the Properties of Eco-friendly Brake Pad Using Coconut Shell Powder as an Filler Materials”*** International Journal of Research in Mechanical Engineering and Technology (IJRMET), Vol.4, (2), pp 98-106, 2014.
3. Rudramurthy, Md Nadeem M, K Chandrashekara, and Yathisha N, ***“Study of the Effects of Carbon and Glass Fibre Reinforcement and other Fillers on Elevated Temperature Resistant Properties of ER Matrix Composites”*** International Journal of Research in Engineering and Technology” Volume 3(10), 2014.
4. Ravishankar. R, Rudramurthy, and Dr. K. Chandrashekara ***“Effect of Hybridization of Glass and Carbon Fibers on Wear and Absorption Properties of Jute Fiber Reinforced Polypropylene Composites”*** International Journal of Material Sciences and Technology, Volume 4(1), pp. 1-11, 2014.
5. Rudramurthy and Praveen Kumar. R ***“Analysis of Breakdowns and Improvement of Preventive Maintenance on 1000 ton Hydraulic press”*** International Journal of Emerging Technology and Advanced Engineering (IJETA), volume 3(8), pp 636-645, 2013
6. Ravishankar. R, Rudramurthy, and Dr. K. Chandrashekara ***“Experimental Investigation and Analysis of Mechanical Properties of Injection Molded Jute and Glass Fibers Reinforced Hybrid Polypropylene Composites”*** International Journal of Mechanical Engineering and Technology, Volume 4 (4), pp 197-206, 2013.
7. Ravishankar. R, Rudramurthy, and Dr. K. Chandrashekara ***“Influence of Hybridization of Carbon Fiber on Mechanical Properties of Jute Fiber Reinforced Polypropylene Composites”*** International Journal of Advanced Materials Science, Volume 4 (4), pp. 271-282, 2013.

Papers Presented in National Conferences /International Conferences

1. Presented a research paper entitled “**Development of Asbestos Free Brake Friction Materials for Automotive Application in the (ICAMS-2017)**” held at Malnad College of Engineering, Hassan, Karnataka, During March 3rd to 5th 2017.
2. Presented a Paper in the National Symposium on “**Polymers & Composites**” held at Defence Materials & Stores Research & Development Establishment (DM & SR & DE), Kanpur-208013, during December 1st - 2nd 2000.
3. Presented a Paper in the National Symposium on “**Advances in Polymer Technology (APT-98)**” held at the Department of Polymer Science & Rubber Technology, Cochin University of Science & Technology , Kochi, Kerala during March 27th- 28th 1998.