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## PAPERS PUBLISHED IN INTERNATIONAL JOURNALS

- 1. P.Rasagopal, P.Senthilkumar, G.Nallakumarasamy, S.Magibalan, A study surface integrity of aluminum hybrid composites during milling operation, Journal of Materials Research and Technology, doi.org/10.1016/j.jmrt.2020.03.008, 2020
- 2. K Raja, P. Senthilkumar and G. Nallakumarasamy, Effect of Eco Friendly Chemical Treatment on the properties of Sesbania Rostrata Fiber, Journal of natural Fibers, 1-13, 2020
- 3. G. Saravanan, R. Venkatachalam and G. Nallakumarasamy, Effects of cut-outs on the vibrational characteristics of a hollow shaft system. Material testing 61 (7), 652 658, 2019
- 4. D. Jagadeesh, R. Venkatachalam and G. Nallakumarasamy, Transient computational fluid dynamics investigations on thermal performance of solar air heater with hollow vertical fins. Thermal science 22 (6 Part A), 2389 2399, 2018
- 5. M. Vengadesan, K.Yuvaraj, G.Nallakumarasamy, Optimization of PV cell Methonal cooling system parameters to enhance the efficiency with the approach of particle swarm optimization. International journal of research in Mechanical Engineering, Vol. 04, issue 02, 2017
- 6. Raja, K., Senthilkumar, P., Nallakumarasamy, G., & Natarajan, T. Characterization of Natural Fiber Extracted from Sesbania rostrata: An Alternative Potential for Synthetic Fibers. Journal of Advances in Chemistry, 12, 4930-4937, 2016
- 7. G.Saravanan, G.Nallakumarasamy, R.Venkatachalam, "Tribological and Thermal Characterization of Glass Fiber A Review" J. Environ. Nano Technol. Volume 4, No.2 (2015) pp. 27-30.
- 8. D.Jagadeesh, R.Venkatachalam, G. Nallakumarasamy, "Characterisation of Banana Fiber A Review" J. Environ. Nano Technol. Volume 4, No.2 (2015) pp. 23-26.