Dr.V.Hariharan

Professor,

Department of Mechanical Engineering,

Kongu Engineering College,

Erode.

Publication year: 2020

- 1. Rajeshkumar, G., **Hariharan, V.**, Indran, S., Sanjay, M. R., Siengchin, S., Maran, J. Prakashmaran, Naif Abdullah Al-Dhabi & Karuppiah, P. (2020). Influence of Sodium Hydroxide (NaOH) Treatment on Mechanical Properties and Morphological Behaviour of Phoenix sp. Fiber/Epoxy Composites. *Journal of Polymers and the Environment*, 1-10.
- 2. **Hariharan**, V., Kumar, M.B., & Ibrahim Sheriff, K.A. (2020). Review on Condition Monitoring Of Rotating Machines. *International Journal of Scientific & Technology Research*, 9(2), 2343-2346.
- 3. **Hariharan**, V., Rajeshkumar, G., & Sheriff, K. I. (2020). Fault Diagnosis of Unbalanced Multirotor System. In *Recent Trends in Mechanical Engineering*, 387-396.

Publication year: 2019

- 4. Kumar, G. R., **Hariharan, V.,** & Saravanakumar, S. S. (2019). Enhancing the free vibration characteristics of epoxy polymers using sustainable phoenix sp. fibers and nanoclay for machine tool applications. *Journal of Natural Fibers*, 1-8. https://doi.org/10.1080/15440478.2019.1636740.
- 5. **Hariharan**, V., Rajeshkumar, G., & Thangavel, P. (2019). Dynamic Characteristics of Twisted Composite Panels. *International Journal of Recent Technology and Engineering*, 8(3), 6488-6499.

Publication year: 2017

- 6. Rajeshkumar, G., **Hariharan**, V., Sathishkumar, T. P., Fiore, V., & Scalici, T. (2017). Synergistic effect of fiber content and length on mechanical and water absorption behaviors of Phoenix sp. fiber-reinforced epoxy composites. *Journal of Industrial Textiles*, 47(2), 211-232.
- 7. Kavitha, C., **Hariharan**, V., & Rajeshkumar, G. (2017). Thermogravimetric analysis of Phoenix sp. fibre. *Advances in Natural and Applied Sciences*, 11(8), 53-59.
- 8. Sheriff, K. A. I., **Hariharan**, V., & Kannan, T. (2017). Analysis of Solid Contamination in Ball Bearing Through Acoustic Emission Signals. *Archives of Metallurgy and Materials*, 62(3),1871-1874.

Publication year: 2016

- 9. Rajeshkumar, G., **Hariharan, V**., & Scalici, T. (2016). Effect of NaOH treatment on properties of Phoenix Sp. fiber. *Journal of Natural Fibers*, *13*(6), 702-713.
- 10. Venkatesan, S., **Hariharan**, V., & Kumar, G. Y. (2016). gessells drawing test of intelligence. *Indian Journal of Health and Wellbeing*, 7(9), 872-876.

11. Rajeshkumar, G., **Hariharan, V**., & Sathishkumar, T. P. (2016). Characterization of Phoenix sp. natural fiber as potential reinforcement of polymer composites. *Journal of Industrial Textiles*, 46(3), 667-683.