

PUBLICATIONS

Research Publications

Books/Manuals	Research articles in Refereed International Journals	Written Discussions in Refereed International Journals	Contributed papers in Conference or Symposium
-	04	-	-

Research Interest

1. Heat transfer, Thermal Engineering

List of publications in the International Refereed Journals

1. Karthik M.S., & Seshadri, V. (2015). Prediction of Viscous Coefficient of Venturi Meter under Non ISO Standard Conditions. *International Journal of Engineering Research & Technology (IJERT)*, 4(05), 1338–1343.
2. Karthik M.S., Likitha, J., Tm, S., Kavya, P., & Usha, G. (2018). CFD Analysis on Different Shapes of Concentric Orifice Plate for Turbulent Flow. *International Journal of Engineering Research & Technology (IJERT)*, 7(06), 421–426.
3. Karthik M.S., Krishna, S. A. M., Prakash, G. V. N., Vinay, K. B., Ravi, K. S., & Imran, K. (2021). CFD Analysis based on the Performance Assessment Considering Different Shapes of Concentric Orifice Plate Subjected to Laminar Flow Condition. *Journal of Advanced Research in Modeling and Simulation*, 2(April 2020), 1–7.
4. Karthik M.S., Rao, M., & Harsha A N. (2023). Computational Analysis on Flat and Spiral Pulsating Heat Pipes. *International Journal of Engineering Research & Technology (IJERT)*, 12(08), 52–57.