

Dr. R. Srinivasan
Professor,
Department of Mechanical Engineering
Sri Krishna College of Technology

International Journal Publications

- Srinivasan, R. & Aravindkumar, N. & Krishna, Aravind & Aadhishwaran, S. & George, John. (2020). Influence of fused deposition modelling process parameters on wear strength of carbon fibre PLA. Materials Today: Proceedings. (2020) 27.
DOI: [10.1016/j.matpr.2020.03.738](https://doi.org/10.1016/j.matpr.2020.03.738)
- Srinivasan, R. & Vesvanth, M. & Sivasuriya, Kv & Sanjay, S. & Madhu, M.J. (2020). Experimental investigation on the effect of tool rotation speed on stir cast friction stir welded aluminium hybrid metal matrix composite. Materials Today: Proceedings. (2020).27.
DOI: [10.1016/j.matpr.2020.03.690](https://doi.org/10.1016/j.matpr.2020.03.690)
- Srinivasan, R. & Kumar, K. & Ibrahim, A. & Anandu, K.V. & Gurudhevan, R.. (2020). Impact of fused deposition process parameter (infill pattern) on the strength of PETG part. Materials Today: Proceedings. 27. (2020)
DOI: [10.1016/j.matpr.2020.03.777](https://doi.org/10.1016/j.matpr.2020.03.777)
- Srinivasan, R. & Shrinivasan, B. & Prasath, K. & Saleth, R. & Anandhan, R.D. Experimental investigation of aluminium hybrid metal matrix composites processed through squeeze casting process. Materials Today: Proceedings. 27. (2020)
DOI: [10.1016/j.matpr.2020.03.786](https://doi.org/10.1016/j.matpr.2020.03.786)
- Srinivasan, R. & Thiagarajan, Pridhar & Kirubakaran, R. & Ramesh, A.. Prediction of wear strength of squeeze cast aluminium hybrid metal matrix composites using response surface methodology. Materials Today: Proceedings. 27. (2020).
DOI: [10.1016/j.matpr.2020.03.779](https://doi.org/10.1016/j.matpr.2020.03.779)