S.No	Author(s)	Paper Title	Name of Journal	Year
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	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	2020
3.	G. Saravanan, R. Venkatachalam and G. Nallakumarasamy	Effects of cut-outs on the vibrational characteristics of a hollow shaft system	Material testing	2019
4.	. Jagadeesh, R. Venkatachalam and G. Nallakumarasamy	Transient computational fluid dynamics investigations on thermal performance of solar air heater with hollow vertical fins	Thermal science	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	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	2016
7.	G.Saravanan, G.Nallakumarasamy, R.Venkatachalam	Tribological and Thermal Characterization of Glass Fiber - A Review	J. Environ. Nano Technol	2015
8.	D.Jagadeesh, R.Venkatachalam, G. Nallakumarasamy	Characterisation of Banana Fiber - A Review	J. Environ. Nano Technol	2015