



# SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY

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## DEPARTMENT OF MECHANICAL ENGINEERING FACULTY PUBLICATION DETAILS

### Journal Publication (2021-2022)

S. No	Name of the Author	Title of the paper	Name of the Journal	ISSN No	Web Link
1.	Dr. V. Kandavel Mr. U. Karthick Dr. R. Subha Dr. G. Sankaranarayanan Dr. M. Sabareeswaran	Design and Fabrication of Seed Sowing Machine by using Electro-Pneumatic System	International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering	2321-5526	<a href="https://ijreeice.com/wp-content/uploads/2021/12/IJREEICE.2021.91207.pdf">https://ijreeice.com/wp-content/uploads/2021/12/IJREEICE.2021.91207.pdf</a>
2.	Mr. M. Selwin Mr. P. Dheenathayalan	Analysis of Biodegradable 3D Printing Material by Natural Fibre Reinforcement	International Journal of Scientific Research in Engineering and Management	2582-3930	<a href="https://ijsrem.com/download/analysis-of-biodegradable-3d-printing-material-by-natural-fibre-reinforcement">https://ijsrem.com/download/analysis-of-biodegradable-3d-printing-material-by-natural-fibre-reinforcement</a>
3.	Mr. B. Aravindh	Studies on Mechanical and Morphological of TIG welded aluminium alloy	Materials Today Proceedings	2214-7853	<a href="https://doi.org/10.1016/j.matpr.2022.02.001">https://doi.org/10.1016/j.matpr.2022.02.001</a>
4.	Mr. B. Aravindh	Experimental Characteristics and optimization of friction Stir Welded AA5052-AA6061 using RSM Technique	Materials Today Proceedings	2214-7853	<a href="https://doi.org/10.1016/j.matpr.2021.12.099">https://doi.org/10.1016/j.matpr.2021.12.099</a>