

Web: www.sethu.ac.in

SETHU INSTITUTE OF TECHNOLOGY



(An Autonomous Institution Accredited with 'A++' Grade by NAAC) Pulloor, Kariapatti –Taluk. Virudhunagar Dist-626115.

Department of Mechanical Engineering									
Name	KARUPPASAMY P								
Date of Birth	25-05-1987								
Unique ID	1-2659622883								
Educational Qualifications	M.E., (Ph.D.,)								
Designation	Assistant Professor								
Email ID	pkaruppasamy@sethu.ac.in								
Alternate Email ID	karuppume@gmail.com								
	Industry	Teach	ing	Other s	Total				
Experience	1	10		-	11				
Date of Joining the Institution	01.06.20215								
Area of Specialization	CAD/CAM								
Courses taught Design of Transmission System, Engineering Graphics, Applied Hydraulics and Pneumatics									
Research Focus	Optimization, Bio-Films								
Subject Competency	Manufacturing Technology								
No. of papers published	National Journals		International Journal			ıls	Conferences		
							-		
PG Specialization	CAD/CAM								
Ph.D. Specialization	Mechanical								

Tel: 04566304600 Email: sit@sethu.ac.in

Academic Credentials

Level	Degree	Specialization	University	Year of Completion
UG	B.E	Mechanical Engineering	ANNA UNIVERSITY- Tirunelveli	2011
PG	M.E	CAD / CAM	ANNA UNIVERSITY - Chennai	2015
Ph.D.	(Ph.D.,)	MECHANICAL	ANNA UNIVERSITY - Chennai	PURSUING

Details of Journal Publication:

- G.D. Sivakumar, D.Sudarsan, P.Karuppasamy, "Optimization of KANBAN system using MEMETIC Algorithm" International Journal of Applied Engineering Research, ISSN 0973-4562 vol.10 No. 28, 2015 pp 21800-21808.
- P. Karuppasamy, D. Siri, A. S. Shaik, T. S. Madhuri, M. H. Fallah and D. G. V, "Optimizing Crop Manufacturing: Combining IoT, Smart Technology, and Information Mining for Sustainable," 2025 International Conference on Intelligent Control, Computing and Communications (IC3), Mathura, India, 2025, pp. 1109-1114, doi: 10.1109/IC363308.2025.10957149.

.