


SRI SAI RAM ENGINEERING COLLEGE
DEPARTMENT OF MECHANICAL ENGINEERING

Name: E. Vetre Selvan	
Designation:	Assistant Professor
Qualification:	M.E,
Area of Specialization:	CAD/CAM
Experience:	Teaching- 8 years 6 month
	Industry - NIL
Number of Workshops/ Conferences/ FDP Attended:	WORKSHOP- Nil,FDP-03 NATIONAL/INT. CONFERENCE-2
Publication:	Journal: National: 4 International: 01
	Conference: National: 2 International: NIL
General:	NIL
Staff Achievement	NIL

Educational Qualification:

Degree with Specialization	Institution	University	Year of Passing	Class Obtained
M.E (CAD/CAM)	Sri Sairam Engineering College	ANNA UNIVERSITY CHENNAI	2013	FIRST CLASS
B.E (Mechanical Engineering)	SSM College of Engineering	ANNA UNIVERSITY CHENNAI	2010	FIRST CLASS

Professional Experience:

Sl. No	College/Organization	Designation	Period From To	Total period	Nature of work
1.	Sri Sairam Engineering, Chennai.	Assistant Professor	07.12.17 to till date	4 years 2 Months	Teaching
2.	Dhirajlal Gandhi College of Tecnology, Salem	Assistant Professor	19.07.13 to 30.11.17	4 Years 3 months	Teaching

International Conferences Attended: 2

Papers published in the international conferences: 11

Short Term Course (Refresher courses) Attended: 10

Faculty/Staff Development /Training Program (Orientation programmes) Attended: 03

Resource person In FDP: NIL

Workshops Attended: Nil

Eventsorganized: 2

Funded Projects: 1

List of publications in international journals

International Journal:

1. Published a Paper Titled “Experimental Research on AA 6061/SICP Composites’, in the International Journal of Engineering and Advanced Technology- ISSN (Print):2249-8958.
2. Published a Paper Titled “Experimental Investigation of Various Techniques to Adapt Waste Plastic Oil as Fuel on Diesel Engine’, in ICAM 20
3. Published a Paper Titled “Experimental Study On Effect Of Grouping Techniques’, in ICAME 21.
4. Published a Paper Titled “Vapour Adsorption Refrigeration System Suitable For Remote Areas’, in ICAME 21
5. Published a Paper Titled “Determination and investigation of mechanical behavior on kenaf-sisal hybrid composite’, in Materials Today Proceedings, 13Nov20
6. Published a Paper Titled “Sustainable development of natural fiber composite material’, in Materials Today Proceedings, 13Nov20
7. Published a Paper Titled “Development Of Optimized Concept Selection Process - Fuzzy Logic’, in Gujarat Research Society
8. Published a Paper Titled “Dissimilar Material Joint Using Friction weld’, in Journal of Physics, ISSN: 1742-6596
9. Published a Paper Titled “Surface Characterization, Film Deposition of CrN 6959’, in Journal of Physics, ISSN: 1742-6596
10. Published a Paper Titled “Experimental investigation of various techniques to adapt waste plastic oil as fuel on diesel’, in Journal of Physics, ISSN: 1742-6596
11. Published a Paper Titled “Assessment of Mechanical Properties of Kenaf -Kevlar Composites made by Hand Lay-up Technique’, in International Journal of Mechanical Engineering, ISSN: 0974-5823

Workshop/Conferences/FDP attended:

- Attended a FDP on “3D Printing & Design” through ATAL in Excel Engineering College from 19/10/2020 to 23/10/2020.
- Attended AICTE Sponsored STTP on “Finite Element Methods for Engineering Applications” in Sri Sairam Engineering College held from 05/10/2020 – 10/10/2020
- Attended a FDP on “CFD Simulation of Thermal Management of Batteries and Power Converters” at Vel Tech on 28/05/2020
- Successfully completed NITTTR – Module 4