



SRIRAM ENGINEERING COLLEGE

Perumalpattu, Veppampattu (RS), Chennai 602024 Tamil Nadu
(A Unit of Sriram Educational Trust)

(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)

DEPARTMENT - MECHANICAL

GENERAL INFORMATION

Name of the Faculty Member	Dr S SARAVANAN	
Present Designation	ASSISTANT PROFESSOR	
Educational Qualification	PhD (MECHANICAL ENGINEERING)	
Anna University ID Number	7313273	
AICTE ID Number	260259	
Total Experience	27 YEARS TEACHING 18 YEARS INDUSTRY 9 YEARS	
Date of Birth	23/09/1972	
Date of Joining	27/05/2024	
Area of Specialization	THERMAL ENGINEERING	

PARTICULARS OF EDUCATIONAL QUALIFICATION

Degree / Diploma	Subject	University / Board	Year of Passing
Ph.D.,	MECHANICAL ENGINEERING	ANNAMALAI	2024
PG	M.E (THERMAL POWER)	ANNAMALAI	1995
UG	B.E (MECHANICAL ENGINEERING)	BARATHIDASAN	1993

RESEARCH TITLES

Ph.D.,	ANALYSIS OF MECHANICAL PROPERTIES OF NON METALLIC COMPOSITES
PG.	COMPUTER AIDED DESIGN OF UTILITY BOILERS

ACADEMIC & INSTITUTIONAL RESPONSIBILITIES

Exam Cell Coordinator
UMIS Coordinator
Ii Year Class Incharge
Fm Lab Incharge

Som Lab Incharge
Website Coordinator
News Letter Coordinator
NPTEL Coordinator

PROFESSIONAL MEMBERSHIP

HKCBEEES

JOURNAL PUBLICATIONS

.EVALUATIONOFMECHANICALCHARACTERISTICSOFFRPMATERIALUSING GLASS,Carbon and basalt fiber InternationaljournalofMechanicalEngineeringVol.7NO.2February,2022

MECHANICALCHARACTERIZATIONOFGLASS,CARBONANDBASALTFIBRESREINFORCED WITH POLYESTER AND VINYL ESTER RESINS Journal of OPTO ELECTRONICS LASER Volume4 1issue4 February2022.

Analysis on the Mechanical characteristics of Epoxy, Vinyl Ester Polyester resin Reinforced with Glass ,Basalt And carbon fiber NeuroQuantology| November 2022|Volume20 |Issue15|PAGE 3683-3688|DOI: .14704/NQ.2022.20.15.NQ88367

Mechanical characterization of cuttle fishbone particle- Glass fiber Epoxy Composites Journal of Harbin Engineering University ISSN: 1006-7043 Vol 45 no.5 May 2024

Computer integrated capacity assessment of press shop with enhanced overall equipment Effectiveness International journal of Mechanical and Thermal Engineering IJMTEI: 6(1): 74-84

Development of Environmentally sustainable Epoxy composites with sunflower seed husk Fillers and study on Thermal and moisture properties STM journal year ; 2025 volume 13 issue 03 page 28-37

Automatic dish water machine designed for sustainable and reduces emissions through GHG technology SECP/ICNKAI-2K2G/conference proceedings

STUDYOFCAMBAYKRISHNA-GODAVERIBASINFORSHALE OILANDGAS InternationalResearchandTechnologyvolume4, issue II April2018

CONFERENCES, SEMINARS AND WORKSHOPS ATTENDED

ONE DAY SEMINAR OFFSHORE DRILLING AND ITS OPPORTUNITIES

ONE DAY SEMINAR PROCESS CALCULATION AND ITS APPLICATIONS

ONE DAY SEMINAR EMPLOYABILITY SKILLS

ONE DAY SEMINAR GREEN COMPOSITES

