

# Curriculum Vitae



**Dr.S.Karthikeyan, M.E., Ph.D., FIE, MISTE.**



Professor & Head,  
Department of Mechanical Engineering,  
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## Career Objective

To commit to work in a domain, I will use my specialized aptitudes and capacities to develop the association to the profession.

## Basic Information

**Sex:** Male | **Date of birth:** 29/04/1974 | **Nationality:** Indian | **Marital Status:** Married

## Work Experience

**21 years 10 months**

## Education

**Ph.D.** in Mechanical Engineering | **Year:**2015

**M.E** in Thermal Engineering | **Year:**2007

**B.E** in Mechanical Engineering | **Year:**1995

## Academic Interest

Thermal Engineering, Solar Power Technology, Internal Combustion Engine, Biofuel

## Research Publications

**Journals:** SCI: 85 | **Scopus:** 25 | **Conferences:** 20

## Projects

**U.G :** 102 | **P.G:** 12 | **Ph.D : Completed:** 05 | **Submitted:** 00 | **on going:** 02

## Funding Achievements

**DRDO -2 FDP – 8** | **AICTE - STTP – 02, Conference – 02, ATAL - 01, Modrob - 01**

## Training Programmes

Technical Seminars: 16 | Training Courses: 12 | Faculty Development Programmes:15

## Professional Membership

ISTE, SAE (International), IE (India)

## Academic Achievements

**Chief Guest:** 05 | **Resource Person:** 12 | **Advisory Committee member:** 04

## Responsibilities

**Editorship:** 08 | **SCI Journal Reviewers:** 22 | **Scopus Journal Reviewers:** 25

## Citation & Publication

Scopus Id: <https://www.scopus.com/authid/detail.uri?authorId=57219591490>  
Google Scholar Id: <https://scholar.google.com/citations?user=tlfvJ7oAAAAJ&hl=en>

## Honors and Awards

**Dr. S.Karthikeyan is presently working as Professor in the Mechanical Engineering Department at Syed Ammal Engineering College, Ramanathapuram, Tamilnadu, India. He is having 24 years of teaching experience. He has produced five Ph.D. scholars and presently guiding 2 Ph.D. scholars. He has published 100 research papers in International Journals. His specialized area is Thermal engineering, Biofuel, Engine, and solar technology. He received many research funds from AICTE, DRDO, and TNSCST. He finished his doctoral research in Engine Testing at Anna University, Tamilnadu, India, in 2015. He obtained his post-graduation in Anna University, Chennai from 2004 to 2007 and Bachelor of Engineering in Madurai Kamaraj University, Tamilnadu, India, from 1991 – 1995 from the same college. Currently he is act as a guest editor of different Journal like Elsevier, Springer, Hindawi, etc...**

## Declaration

I, Karthikeyan, with this declare that all details mentioned above are correct to the best of my knowledge and belief.

Place: Ramanathapuram

Date: 10/10/2024

Yours truly

[Dr.S.Karthikeyan]