



Name: Dr. Elavarasan E

Designation: Associate Professor

Experience:

Associate Professor

- RNSIT, Bengaluru (03rd Nov 2025- Present)

Associate Professor

- ACS college of Engineering, Bengaluru, Karnataka 560074, (12th Sep 2024 to 31st Oct 2025)

Senior Assistant Professor

- SJC Institute of Technology, Chikkaballapur, Karnataka 562103, (16th Aug 2022 to 10th Sep 2024)

Assistant Professor

- Dhanalakshmi Srinivasan University, Tiruchirappalli, Tamil Nadu 621112, (26th Nov 2021 to 12th May 2022)

Research Scholar

- National Institute of Technology Puducherry, Thiruvettakudy, Puducherry 609609, (12th July 2018 to 24th Nov 2021)

Assistant Professor

- Kongunadu College of Engineering and Technology, Tholurpatti, Tamil Nadu 621215, (09th June 2017 to 22nd June 2018)

Assistant Professor

- Vishnu Lakshmi College of Engineering and Technology, Vellalore, Coimbatore 641111, (02nd May 2016 to 20th May 2017)

Qualifications:

- **BE** - VSB Engineering College, Karur
- **ME** - VMKV Engineering College, Salem
- **Ph. D** - National Institute of Technology Puducherry, Karaikal

Specializations (Academic):

- **BE**- Aeronautical Engineering
- **ME**- Thermal Engineering
- **Ph. D** – Solar Thermal Engineering

Specializations (Research):

Solar thermal, Drying Kinetics, Convective heat and mass transfer coefficient and Convective Evaporative heat transfer coefficient



Publications:

Peer reviewed WOS/SCI/SCIE Journals- 10

Peer reviewed Scopus Index Journals- 10

Peer reviewed Scopus Index Book Chapter- 06

Patent:

Granted Patent – 04

Online Platforms:

Google Scholar : https://scholar.google.com/citations?user=3Ijfa_8AAAAJ&hl=en

ORCID : <https://orcid.org/0000-0002-9001-016X>

Scopus : <https://www.scopus.com/authid/detail.uri?authorId=57221672303>

LinkedIn : <https://www.linkedin.com/in/dr-elavarasan-elangovan/>

Awards Received:

1. Received Appreciation certificate for delivering Technical lecture on “Solar drying: A Renewable Approach to Food Preservation” at SRM Institute of Science and Technology, Ramapuram, Chennai under Institution’s Innovation Council on 06.03.2024.
2. Received Appreciation certificate for delivering Technical lecture on “Thermodynamics and its Applications for Mechanical Engineers” at Sri Vasavi Engineering College under Institution of Engineers (IE) – Engineering college students chapter, Andhra Pradesh on 15.12.2022.
3. Received stipend from National Institute of Technology Puducherry (MHRD, Govt. of India) for pursuing Ph.D. in the Department of Mechanical Engineering under the Institute Fellowship from July, 2020 to November, 2021.

MEMBERSHIP

1. Life Member of ISTE - INDIAN SOCIETY FOR TECHNICAL EDUCATION (LM136308).