

R.ELILVANAN.M.E

Assistant Professor / Mechanical Engineering

Velammal College of Engineering and Technology, Madurai

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Blog Address: <http://thermodynamicsevr.blogspot.com>

Educational Qualification:

- Master of Engineering- Energy Engineering- Automotive Materials & Manufacturing on 2002-2004 from Arumilgu Kalasalingam College of Engineering , Anna University, Chennai. – 82%CGPA (Gold Medal)
- Bachelor of Engineering - Mechanical (B.E.) –1991-1995 from PSNA College of Engineering and Technology, Madurai. – First class

Experience in Years: 20 Years

Employment History:

- Presently working as an Assistant Professor in Mechanical Engineering Department at “Velammal College of Engineering and Technology” Madurai since June 2010.
- Worked as an Assistant Professor in Mechanical Engineering Department at “Latha Mathavan Engineering College” Madurai from June2008 to May 2010.
- Worked as an Sr.Lecturer in Mechanical Engineering Department at “Sethu Institute of Technology “Madurai from June1998to June 2002 & June2004to2010.
- Worked as an Lecturer in Mechanical Engineering Department at “PSNA College of Engineering and Technology from June1997to May 1998.
- Worked as an Sr.Lecturer in Mechanical Engineering Department at “RVS Polytechnic”Dindigul from August 1997to April 1998 .

Interested Research Areas:

CFD, Heat Transfer, ANSYS

Publications Details:

1. International Journal Publication Details:

- “Godwin Barnabas, S,Sivakumar,GD, SatishPandian, G, Amuthan, T, Ezhilvannan, R & Janani, B,2016, ‘Landfill selection criteria in recycling sector using DM tools’, Journal of Ecology, Environment. & Conservation, vol.22 (4), pp.1809-1817.
“Investigation of Forced Convection Heat Transfer from a Block Located in a Square Cavity with Rotating Cylinders” Paper was published in Tierärztliche Praxis Journal: Year 2020, Vol. 40, ISSN: 0303-6286. <https://tierarztliche.com/Vol-40-2020/>

2. Book Chapter:

- Real Time Problems in Assembly Line Balancing by Godwin barnabas,Satish Pandian G, Ezhilvannan R, Vijay Yogeesh K.