



S. THIRUMALINI

Assistant Professor

Official Address

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Education

M.E (Ref & A/C) Coimbatore Institute of Technology
Bharathiar University –March 2000
B.E (Mech Engg) Coimbatore Institute of Technology
Bharathiar University –April 1993

Experience

June 2005 – Assistant Professor –till date
Nov 2001 – May 2005- Senior Lecturer
Oct 1997 – Oct 2001 – Lecturer
July 1993 – Sep 1997 – Engineer (Purchase) M/s KSB Pumps

Subjects Taught

Thermodynamics
Thermal Engineering
Refrigeration & Air conditioning
Advanced IC Engines

Areas of Interest

Internal Combustion Engines
Computational Fluid Dynamics

Publications

- : a) International Conference, “ DAMS 2003, “ Impact of Intake swirl on the air flow in a four stroke Engine – A Study using CFD, Jan 6-8 2003 at Coimbatore Institute of Technology.
- b) 14th ISME International Conference, New Delhi, “An Experimental Investigation Of Performance And Emissions of a Methanol-Diesel Blend Fuel On An IDI Engine” Dec 12-14th 2005.
- c) International Conference on Global Manufacturing and Innovations in Engineering GMICIT 2006, “ Multidimensional Modeling and

Analysis of Combustion Chamber Configurations of a Four-stroke Engine using CFD", CIT, July 27-29, 2006.