




M.A.M. COLLEGE OF ENGINEERING AND TECHNOLOGY
Siruganur, Tiruchirappalli 621 105
(Approved by AICTE & Affiliated to Anna University)
FACULTY PROFILE

Name	R.RAVICHANDRAN	Email	r.ravi1551988@gmail.com	
Qualification	B.E, M.E.,	AU Faculty Code	8120129	
Designation	ASSISTANT PROFESSOR	Mobile Number	9715816309	
Area of Specialization	THERMAL ENGINEERING	Experience at MAMCET	5.5 YEARS	
Experience	5.5 YEARS	Joining Date	22.07.2013	

Education Qualification

Degree	Name of the Institution	University	Year of Passing
Ph.D.	-	-	-
M.E.	University College of Engineering,(BIT Campus),Trichy	Anna University	2017
B.E.	M.A.M College of Engineering and Technology, Trichy	Anna University	2013

Experience Details

Institution/ Company	Designation / Position	Duration	Experience in Years	Cumulative Experience
M.A.M College of Engineering And Technology	Assistant Professor	July 2013 to till now	5 years 5 months	5 years 5 months

Publication Details

Category	Journal	Conference	Total
National	-	01	01
International	05	01	06
Consultancy	-	Total Publications	07
Product Development	-	Ph.D. Guidance	-

Workshop/Conference/FDP/Seminar Participation :

- **Faculty Development Programme on ANSYS FEA** organized by M.A.M College of Engineering and Technology,Trichy from 24.03.2017 to 25.03.2017
- **Faculty Development Programme on ENGINEERING METROLOGY** organized by Indian Institute of Technology Kanpur.
- **Faculty Development Programme on FDP 101X AND 201X** organized by Indian Institute of Technology Bombay.

Professional Body Membership :

Awards and Achievement :

- Secured **27 Rank** in the Degree of Bachelor of Engineering in the academic year of 2013.

International Conferences

1. The has presented an article entitled '**Performance and Emission Characteristics of CI Engine by Varying Injection Pressure & Timing Using Rice Bran Oil Biodiesel Blends**' oral in the **TEQIP II & CSIR Sponsored International Conference on Energy and Environmental System** University College of Engineering, BIT Campus, Anna University, Trichy, March 2017

National Conference:

1. The presented a paper on the topic of '**Characterization of Rice Bran oil for the preparation of BioDiesel**' in the National Conference 'Research and innovative trends in engineering' on 24th March 2017

International Journals:

1. '**Theoretical and Experimental Analysis of Longitudinal Vibratory Systems**' in International Research Journal of Advanced Engineering and Science, Volume 3, Issue 2, 2018
2. '**Experimental and Investigation of Double Pipe Heat Exchanger Using Fins**' in International Research Journal of Advanced Engineering and Science, Volume 3, Issue 2, 2018
3. '**Performance Test on Canola Oil Using Bio-Diesel Blends**' in International Research Journal of Advanced Engineering and Science, Volume 3, Issue 2, 2018
4. '**Performance and Emission Characteristics of CI Engine by Varying Injection Pressure & Timing Using Rice Bran Oil Biodiesel Blends**' in International Research Journal of Advanced Engineering and Science, Volume 2, Issue 2, 2017
5. '**Structural Analysis of Leaf Spring Using Composite Materials for Light motor Vehicle**' in International Research Journal of Advanced Engineering and Science, Volume 2, Issue 2, 2017

National Journals:

- 1.

Others: