




**Faculty Profile**

Name	: Lt. N. PERIYASAMY			
Date of Birth	: 20-07-1982			
Highest Qualification	: M.E, (Ph.D)			
Date of Joining	: 25-06-2014			
Designation	: ASSISTANT PROFESSOR			
Date of promotion (Present Designation)	: ASSISTANT PROFESSOR			
Area of Interest	: Thermal Engineering, Fuel cells, Heat Transfer			
Mobile No	: +91 98948 05100	Email ID	: periyasamy.n@trp.srmtrichy.edu.in	
Experience	: Teaching : 10 years	Industry	: 3 Y 2 M	Research : -
Address (for Communication)	: 59/2, MANICKA NAGAR, MUSIRI (TK), TRICHY- 621 211.			

**Association with Professional Bodies**

Name (Professional Body)	International Association of Engineers (IAENG)
Type of Membership	LIFETIME

**Research**

Ph. D Guidance					
Supervisor / Guide ship No. :	-	University :	-	No. of Scholars :	-
Publication*					
International Journals :	04	National Journals :	-		
International Conference :	-	National Conference:	-		
Project Grants (Research projects guided or undertaken/ Sponsored Projects)					
Received (Amount) :	-	Applied (Amount) :	-		
Patent					
Published :	02	Granted :	-		

**Books**

Published	01
:	

**FDPs / STTPs / Workshops / Seminars etc.,**

FDP		STTP		Workshop		Seminar		Others	
Attended :	04	Attended :	04	Attended :	03	Attended :	02	Attended :	-
Organized :	-	Organized :	-	Organized :	-	Organized :	-	Organized :	-

<b>Online courses (NPTEL, MOOC etc.)</b>	<b>04</b>
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**\*List of Publications:**

**INTERNATIONAL JOURNALS (Published: 02)**

2. Vijayaprabhakaran.P, Ravi.M, Periyasamy.N, Kannan.C,” Performance and Emission Characteristics of a four stroke Diesel Engine using Biogas, International Journal of Engineering Research - Online, pp.414-422, Vol.3, Issue.2, 2015.
1. Senthil Kumar.V, Periyasamy.N, Manikandan.A,” Parametric Investigation of process parameters for Laser cutting process, International Journal of Innovative Research in Science, Engineering and Technology, pp.2773-2779, Vol.4, Issue.5, May 2015.

**INTERNATIONAL CONFERENCES (Published: 03)**

1. Dinesh Kumar.R, Periyasamy.N, Vivekanandhan.P, Thermal Characterization studies of Myristic Acid-Palmitic Acid-Stearic Acid Phase Change Composite COPEN 9: 2011- International Conference on Precision, Meso, Micro and Nano Engineering, organized by Indian Institute of Technology, Bombay, Maharashtra, December 2015, India.
2. Dinesh Kumar.R, Periyasamy.N, Vivekanandhan.P, Synthesis and Characterization studies of Solar/Microwave exfoliated Graphite added Paraffin Phase Change Composite” International Symposium on “Vision 2015 – Global Challenges & Opportunities in Steel Industry and 69th Annual Technical Meeting of the Indian Institute of Metals- New Horizons in Materials processing and Applications, organized by Indian Institution of Metals and the Department of Metallurgical Engineering, PSG College of Technology, Coimbatore, 13-16, November, 2015.
3. Dinesh Kumar.R, Periyasamy.N, Vivekanandhan.P, Preparation and Characterization of Myristic Acid-Palmitic Acid-Stearic Acid Phase Change Material, In the proceedings of International Conference on Advances in Materials, Manufacturing and Applications (AMMA-2015), National Institute of Technology, Tiruchirappalli, India, 09th – 11, April 2015.