

## Department of Mechanical Engg,

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**PERIYAR  
MANIAMMAI**  
INSTITUTE OF SCIENCE & TECHNOLOGY  
(Deemed to be University)  
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### Personal Details

Name :	PANDIARAJ V	
Designation :	ASSISTANT PROFESSOR	
Experience :	6 Years 2 Months	
Area of specialization :	Engineering Design	
Date of Birth :	27/05/1989	
Date of Joining :	02/01/2019	
Email ID :	vpandiaraj@pmu.edu	
Contact Numbers :	7200205701	

### Educational Details

S.No.	Degree	Branch/Specialization	Institution/University	Year
01	Ph D	Mechanical ( Tribology)	National Institute of Technology, Tichy	Pursuing
02	M B A	General	Bharthiyar University	2015
03	M.E	Engineering Design	Sri Krishna college of Engineering and Technology, Coimbatore	2014
04.	B.E	Mechanical Engineering	Anna University Of Technology, Coimbatore	2011
05	DME	Mechanical Engineering	NPA Polytechnic College, Nigiris.	2008

### National Conferences

1. Presented a technical paper on “**Fabrication and analysis of aluminium HMMC by stir casting method**” in NAMS conference on 14-15 Mar 2014 at Sri Eshwar college of Engineering, Coimbatore, India.
2. Presented a technical paper on “**Analysis of mechanical properties in aluminium HMMC by powder metallurgy process**” in TAPSA conference on 21-22 Mar 2014 at Sri Krishna college of Engineering and Technology, Coimbatore, India.

3. Presented a technical paper on “**Optimization of machining parameters in Aluminium HMMC using response surface methodology**” in NC-RTET conference on 11 April 2014 at SVS college of Engineering, Coimbatore, India.
4. Presented a technical paper on “**Effect and analysis of reinforcement percentage in Aluminium HMMC**” in ADMS conference on 3-4 April 2014 at Sri Krishna college of Engineering and Technology, Coimbatore, India.

**Conference ,Workshop, Symposium, Seminar, FDP - Presented/Attended/Coordinated**

S.no	EVENTS TITLE
1.	Participated in one day workshop on “ <b>Product development strategies using rapid prototyping, rapid tooling and Reverse engineering</b> ” at PSG college of Technology, Coimbatore on 23 Jan 2014.
2.	Participated in two days workshop on “ <b>Optimization tools for Research</b> ” at Kongu engineering college, Erode on 24-25 Jan 2014.
3.	Participated in one day seminar on “ <b>Topics in Engineering Failure Analysis</b> ” Organised by Amrita School of Engineering, Coimbatore with SFA on 26 April 2014.
4.	Participated in two days <b>National</b> seminar on “ <b>Mechanics, Processing and characterization of High performance Hybrid composite materials</b> ” at KPR institute of engineering and technology, Coimbatore with CSIR on 23-24 Aug 2014.
5.	Coordinated a One day seminar on “ <b>Green clean Sustainable Energy Development</b> ” organized by AMES and Periyar R&D Centre for Solar and Bio energies in PMU on 29 <sup>th</sup> April 2015
6.	Participated in the Two days National Conference on “ <b>Bio energy for Sustainable Development</b> ” organized by Periyar R&D centre for Solar and Bio energies PMU on 12 <sup>th</sup> – 13 <sup>th</sup> February 2016.
7.	Attended One weeks FDP on “ <b>Design and Manufacturing</b> ” organized by Department of Mechanical engineering PMU on 16-23 <sup>rd</sup> May 2016
8.	Attended One week FDP on “ <b>Teaching and Learning</b> ” conducted by PMU on 2-7 <sup>th</sup> 2017
9.	Attended One week FDP on “ <b>Experimental methods and Laboratory Practices in Mechanical engineering</b> ” organized by Department of Mechanical engineering, PMU on 22-27 <sup>th</sup> May 2017
10	Attended FDP on “ <b>Business English Communication</b> ” organized by Department of English and Foreign Languages in PMIST on 12-17 <sup>th</sup> June 2017
11	Attended two days International Conference on “ <b>Trends in Emerging Energy Technologies</b> ” in PMIST on 12-13 <sup>th</sup> March 2019
12	Attended One week Faculty Development Program on <b>Additive Manufacturing</b> in PMIST on 11-12 <sup>th</sup> July 2019.
13	Attended FDP on “ <b>Multi Objective Optimization For Mechanical Engineering</b>

<b>Application</b> ” organized by Department of Mechanical Engineering, QIS college of Engineerin, Andra Pradesh on 08-12 <sup>th</sup> June 2020
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### **Administrative Accomplishments**

1. Associate NCC Officer Affiliated to 3TN Air Sqn Tech NCC Trichy.
2. Class In charge
3. Department Library In charge
4. NAAC Criteria-6 Coordinator ( University )
5. NAAC Criteria-2 Coordinator ( Department level)
6. Mentor
7. Department Admission Coordinator

### **PERSONAL DETAILS**

**Date of birth** : 27-05-1989  
**Sex & marital status** : Male, married  
**Linguistic proficiency** : Tamil, English and Malayalam

### **DECLARATION**

I hereby declare that the above information furnished by me is true to the best of my knowledge and belief.

**(PANDIARAJ V)**