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**PERIYAR  
 MANIAMMAI**  
 INSTITUTE OF SCIENCE & TECHNOLOGY  
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Personal Details	
Name	Mohamed Ismail A
Designation	Assistant Professor
Experience	6 years
Area of specialization	Computer Aided Design
Date of Birth	15/12/1986
Date of Joining	01/07/2014
Email ID	<a href="mailto:amismail@pmu.edu">amismail@pmu.edu</a>
Contact Numbers	9787305424



Educational Details				
S.No.	Degree	Branch/Specialization	Institution/University	Year
01	B.E	Mechanical Engineering	GCE, Tirunelveli	2004-2008
02	M. E	Computer Aided Design	A.C.C.E.T., Karaikudi	2012-2014

Total Experience : 10 Years

Teaching Experience : 08 Years

Industrial Experience : 02 years

Experience Details				
S.No.	Name of the Organisation	Designation	From	To
01	Periyar Maniammai Institute of Science and Technology, Thanjavur	Assistant Professor	Jul'14	Till date
02	Dr.Kalam Polytechnic College, Avanam	Lecturer	Jul'10	Aug'12
03	TamilNadu Newsprint & Papers Ltd.	Graduate Apprentice Trainee	Jul'09 to	Jul'10
04	Arunai Engineering Construction, Karur	Site Supervisor	Jul'08	Jun'09

**Subjects Handled:**

- [1] Engineering Mechanics [2] Engineering Graphics  
 [3] Dynamics of Machines [4] Fluid Mechanics  
 [5] Mechanical and Civil Engineering Systems [6] Thermodynamics

Publication Details		
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**Journals:**

Published two papers in International Journals, Participated in one International Conference, two National level conferences, attended many workshops and Faculty Development Programs.

1. Mohamed Ismail A., Jeyasimman D. and Manivannan A. (2015), 'An investigation of heat affected zone in tailor welded AA5052 and AA6061 alloy blank material', International Journal of Innovative Science, Engineering & Technology, Vol. 2 Issue 8.ISSN 2348 – 7968, PP.158-162
2. C.Sathiyarayanan, A.Manivannan, P.Pandiyaraj and A.Mohamed Ismail (2015), 'Numerical analysis of steam generator membrane wall for super critical boiler', International Journal of Applied Engineering Research, ISSN 0973-4562 Vol. 10 No.78, PP.220-227
3. U Elaiyaran, N Sivaharinathan, S Karthi and A Mohamed Ismail (2018), 'The coating on Al6061 Aluminium alloy surface with WC/Ni powder compact electrode using electrical discharge machining', International journal of Trend in Scientific research and Development, ISSN 2456-6470 Vol. 2 Issue 2, PP.872-877

**Conference ,symposium, seminar, FDP /Presented/Attended/Coordinator**

S.No	TITLE	Duration/YEAR
1	Attended workshop on Business English Communication	12 <sup>th</sup> to 17 <sup>th</sup> June 2017
2	Organised workshop on Experimental methods and Laboratory Practices in Mechanical Engineering	22 <sup>nd</sup> to 27 <sup>th</sup> May, 2017
3	Attended workshop on Design and Manufacturing	16 <sup>th</sup> to 23 <sup>rd</sup> May, 2016
4	Attended workshop Question Paper Setting and Evaluation Reforms	28 <sup>th</sup> & 29 <sup>th</sup> Dec., 2015
5	Attended workshop on Teaching and Learning	2 <sup>nd</sup> to 7 <sup>th</sup> Jan., 2017
6	Attended one day Seminar on Emerging trends in Mechanical and Industrial Engineering	18 <sup>th</sup> July, 2015
7	Attended workshop on Emerging Technologies in Teaching and Learning	20 <sup>th</sup> to 22 <sup>nd</sup> November, 2014