

Name of the Faculty member : P. Jayakumar

Present Designation : Assistant Professor

Residential Address : 18E, Srinivasanagar 5th Street, Thirunagar,

Madurai -625006

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Category	Name of the Degree	Specialization	Year of passing	Name of the college	Name of the university	% of marks obtained
UG	B.E	Mechanical	2001	Thiagarajar College of Engg.	Madurai Kamaraj University	62%
PG	M.E	Industrial Engineering	2007	Thiagarajar College of Engg.	Anna University, Chennai	7.36 CGPA
(Ph.D) Part time		Reverse Engineering	Pursuing		Anna University, Chennai	Anna University, January -2011 Batch Date of joining: 10-01-2011

***Enclose copies of certificates and testimonials duly attested by the member and the principal as proof.**

I. a. Additional Qualification: Nil

i. Gate Score (in case of B.E/B.Tech)

ii. NET/SLET (in case of M.C.A. /M.sc. /M.A)

II. Title of Ph.D. Thesis* :

III. Faculty in which PhD award was awarded:

IV. Academic Experience as on Oct 2014*: 7 years 8 months

Name of the college	Designation	Joining Date	Relieving date	Years of Experience		
				Year	Month	Days
SACSMAVMM College	Assistant Professor	07-05-2014		1	2	
Thiagarajar College of Engineering	Part time Assist Professor	01-07-2007	30-04-2014	6	9	

Publications of International conference:

Sl. No.	Title	Area	conference	International	Year / Vol.
1.	Error compensation for Feature Based Reverse Engineering Process using Contact Type Scanners.	Materials Manufacturing and Metrology	ICMMM2014, Indian Institute of Technology, Madras.	International Colloquium on Materials, Manufacturing and Metrology	Proceedings of the International Colloquium on Materials, Manufacturing August 2014, Vol.1 Page 513-519
2.	Error compensation for enhanced capability of contact type Reverse Engineering Process	Additive Manufacturing Technologies – AM2013, BANGALORE	Additive Manufacturing Technologies – AM2013	International conference on Additive Manufacturing Technologies – AM2013.	October 2013 Vol.1 Page 436 - 443
3.	Experimental Prediction of Errors in Reverse Engg Components.	Modeling & Simulation	Coimbatore Institute of Technology-COMS 2007	International Conference Modeling & Simulation 2007	August 2007 Vol. I Page 614 – 619.

Conferences/Workshops Attended:

S.No	Title /course	Period	Place	Remarks
1.	International conference on Additive Manufacturing Technologies –AM 2013.	7 th and 8 th August 2014	ICMMM2014, Indian Institute of Technology, Madras.	Oral Presentation & Participation certificate.
2.	Research Trends and Application of Heuristic Algorithms in Design and Manufacturing	23 rd December 2013	Thiagarajar College of Engineering, Madurai-15	TEQUIP Phase-II Workshop, T.C.E Madurai -15
3.	Faculty Development Programme on “Techniques for Multi Criteria Decision Making”	05 & 06 December 2013	Mechanical Engineering Department, Thiagarajar College of Engineering, Madurai-15	TEQUIP – Faculty Development Programme
4.	International Conference on Additive Manufacturing Technologies –AM 2013	07& 08 October 2013	AM- 2013 , Nimhans convention centre, Bangalore	Participation & Oral Presentation Certificate.
5.	Two Days National Workshop on “Optimization Techniques for Multimedia Criteria Decision Making Models” (OPTMCDM)	10-08-2012 & 11-08-2012 (Two days)	Thiagarajar College of Engineering, Madurai-15	Two days workshop on “ Optimization Techniques for Multi Criteria Decision Making Models (OTMCDM)”
6.	Continuous Education Program (CEP) on “Rapid Prototyping”	23-01-2012 & 27-01-2012 (5 days)	N.I.T, Warangal, Andhra Pradesh.	Continuing Education Programme, Certificate

7.	Centre for Research In Evolutional Computation (CAREC) Short Term course on Evolutionary Optimization Algorithms	01-09-2009 to 06.09.2009 (6 days)	Centre for advanced Research Dept of Electrical & Electronics Engineering, Thiagarajar College of Engineering, Madurai-15	Participation Certificate.
8.	International Conference on Modeling & Simulation at C.IT on 27-29 August 2007, Coimbatore.	27-08-2007 to 29-08-2007 (6 days)	Coimbatore Institute of Technology, Coimbatore.	International conference on - Participation and Paper Presentation certificate.

Courses Attended:

S.No.	Course	Period	Place	Remarks
1.	Flexible Manufacturing System Training Certificate	24.5.2001 to 08.6.2001 (Two weeks)	MTAB & Denford Technology, Chennai	MTAB, Chennai
2.	CNC Turning & Milling Training - Certificate	09.06.2001	MTAB & Denford Technology, Chennai	MTAB, Chennai
3.	MTAB –DENFORD TECHNOLOGY CENTRE Training - Certificate	24.12.1995 to 31.12.1995 (8 days)	MTAB, Chennai	MTAB, Chennai
4.	AICTE For Continuing Education Program – Short Term course on “Multi media Information Systems”	01-08-1997 to 03-08-1997 (3 days)	Electronics & Communication Engineering Department. Thiagarajar College of Engineering, Madurai-15	Short Term course Certificate. Thiagarajar College of Engineering, Madurai-15
5.	Metrology and Engineering Inspection Course - Government of India, Advance Training Institute, Chennai.	19-09-1988 to 11-11-1988 (8 Weeks)	Government of India, Ministry of Labour - Advance Training Institute. Guindy. Chennai – 600032.	Full Time course Training Certificate.

Prizes and honours Received:

Details	Awarded for the work	Status	Remarks
International Conference on Additive Manufacturing Technologies –AM 2013 Participated and Presented Technical Paper	Research Technical Paper Presentation for Error compensation for Enhanced Capability of Contact Type Roland MDX-20 Scanner in Reverse Engineering.	Best Technical Paper Award First Place International Conference on Additive Manufacturing Technologies –AM 2013	First Place for the Technical Research Paper Presentation.