

## DATA SHEET



Name of the faculty : K.MANIKANDAN  
Designation : ASSOCIATE PROFESSOR  
Department : MECHANICAL ENGINEERING  
Educational Qualification :

Name of the Degree	Specialization	Year of Passing	Name of the College	Name of the University
B.Tech.	MECHANICAL	2004	NIT, TRICHY	NIT, TRICHY
M.E.	CAD / CAM	2008	JJCET, TRICHY	ANNA UNIVERSITY, CHENNAI

Academic Experience :

Name of the College	Designation	Joining Date	Relieving Date	Experience		
				Years	Months	Days
M.A.M COLLEGE OF ENGINEERING	ASSOCIATE PROFESSOR	01-02-2008	TILL DATE	7	7	0

Industrial Experience :

Name of the Organization	Designation	Nature of Work	Joining Date	Relieving Date	Experience		
					Years	Months	Days
Aramsons Industries, Mathur ,Trichy	Production supervisor,	Machine Shop.	20. 06.1995	20.09.1996	1	3	0
R.V Enterprises, Thuvakudi,Trichy	Production supervisor	Fabrication	15. 10.1997	29.10.1998	1	3	11
Indofab, Thuvakudi,Trichy	Production & Erection supervisor	Production & Erection	09. 06.1999	27.06.2000	1	--	18
<b>Total</b>					3	6	29

Memberships: Technical

S.No	Description
1.	Indian Society for Technical Education(ISTE)
2.	Institution of Engineers(India)

## National Seminars, Workshops. Conferences Status Attended

S.No	Description
1.	"Google Apps" application package on 25th, 26th and 27th Mar,2014 one day workshop organized by Computer support group of MAMCE.
2.	Mr. K Manikandan & Mr. P Thamizh Valavan attended a short term course on Micro machining on 14th & 15th March., 2014 at NIT., Tiruchy organized by the Dept. of Production Engg.
3.	AICTE sponsored Two weeks Faculty Development Programme on Recent Research and Development in Manufacturing Processes-II was organized by Mechanical Engineering Dept. between 11th to 23rd Nov.,2013.
4.	Two days workshop on ANSYS held between 27/9/2008 to 28/9/2008 organised by the center for academic excellence Anna university Tiruchirappalli
5.	One day workshop on rapid manufacturing technologies held on 4/10/2007 organized by Indian institute of science Bangalore (TEAM TECH - 2007).
6.	Recent trends in manufacturing sciences and technology conducted at M.A.M College of engineering,Tiruchirappalli, duration 1/6/2010 to 12/6/2010 sponcered by AICTE.
7.	Software training programme on solid edge "NX CAM EXPRESS (UG), FEMAP WITH NX NASTRAN" held during 18/3/2009 to 24/3/2009 conducted by m/s. EMPOWER CONSULTANCY, Chennai.
8.	FDP on "Instructional design and delivery" conducted by M.A.M College of engineering, Tiruchirappalli from 8/12/2008 to 13/12/2008 sponsered by NITTR.
9.	Training programme on Auto Desk inventor professional 2009 from 19/1/09 to 20/1/09 at Anna university, Tiruchirappalli, sponsored by India Creative Computing Solutions.

### National Seminars, Workshops. Conferences Status Presented

S.No	Description
1.	"MICRO MANUFACTURING" by Mr. K.Manikandan AP, Dept. of Mechanical Engg. on 18th March 2014 at 9.00 am CAD Lab.

### International Seminars, Workshops. Conferences Status Presented

S.No	Description
1.	Neural Network Based Cost Tolerance Analysis - International conference on Advances in Manufacturing Engineering, ICAME-2007, Department of Mechanical & Manufacturing Engineering Manipal Institute of Technology, Manipal.
2.	Cost-Tolerance Analysis Model for Form Tolerance Based On Neural Networks Method - International conference on Total Engineering, Analysis & Manufacturing Technologies (Team Tech - 2007) Indian Institute of Science (IISc), Bangalore

### Research Activities: (Mention unpublished Research work, if any)

S.No	Description
1.	Optimization of Machining Parameters in Wire EDM.