



# SRM Valliammai Engineering College

(An Autonomous Institution)

SRM Nagar, Kattankulathur-603203, Kancheepuram District, Tamil Nadu

TEL : 044 - 27454784 / 726, FAX : 044 - 27451504



## Department of Mechanical Engineering

### Personal Details

Name :	K.Arumugam		
Designation :	Assistant Professor(Sr.G.)		
Educational Qualification :	M.E.		
Experience:	9 years		
Area of Specialization :	Manufacturing Engineering		
Date of Joining :	22/06/2011		
Email ID :	arumugamk.mech@valliammai.com		
Contact Numbers :	044 - 27454784 , 9659558136	Extn:8201	

### Educational Details

S.No	Degree	Branch/Specialization	Institution / University	Year
1.	B.E	PRODUCTION ENGINEERING	GOVERNMENT COLLEGE OF TECHNOLOGY,COIMBATORE/ ANNA UNUVERSITY	2009
2.	M.E	MANUFACTURING ENGINEERING	MADRAS INSTITUTE OF TECHNOLOGY,CHROMPET/ ANNA UNIVERSIY	2011
3.	Ph.D.	MANUFACTURING ENGINEERING	MADRAS INSTITUTE OF TECHNOLOGY,CHROMPET/ ANNA UNIVERSIY	PURSUING

### Professional Society Memberships

1. International Association of Engineers: Life Member
2. Indian Science Congress: Life Member
3. Indian society for technical education: Life Member

### Publication Details

#### Journals:

1. "Multi performance optimization of process parameters on machining inconel 625 alloy during electro chemical micromachining using taguchi-grey relational analysis" ,International Journal of Mechanical and Production Engineering Research and Development, Vol. 8, Special Issue 8, (2018), 366-373

#### Conferences:

1. "Rejection analysis of engine valve manufacturing" National level conference,GKM Engineering college and technology,chennai, April,2011.
2. "Experimental analysis of process parameters on machining Inconel 625 Alloy in electrochemical micromachining and Multi performance optimization using Taguchi-grey relational analysis"International conference on automobile, marine and mechanical engineering –may 2018 at Sri Venkateswara College of Engineering, Sriperumbudur .