


### Faculty Profile

Name	:	A.Nagadeepan						
Date of Birth	:	23.09.1985						
Highest Qualification:		M.E.,(Ph.D)						
Date of Joining	:	01.082012						
Designation	:	Assistant Professor						
Date of promotion (Present Designation):		01.08.2012						
Area of Interest	:	Optimization in Non traditional machining						
Mobile No	:	+91-77-8503097		Email ID	:	nagadeepan.a@trp.srmtrichy.edu.in		
Experience	:	Teaching:	12	Industry	:	-	Research:	-
Address (for Communication) :		No.7, Geethapuram, Srirangam, Trichy-620 006						

#### Association with Professional Bodies

Name (Professional Body)	SAE INDIA			
Type of Membership	Member			

#### Research

Ph.D Guidance					
Supervisor /Guideship No.:	NA	University:	NA	No. of Scholars:	NA
Publication*					
International Journals :	2	National Journals :			
International Conference :	2	National Conference:			
ProjectGrants(Researchprojectsguidedorundertaken/SponsoredProjects)					
Received(Amount) :	-	Applied(Amount) :			
Patent					
Published :	3	Granted :			

#### Books

Published :	3
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#### FDPs/STTPs/Workshops/Seminarsetc.,

FDP		STTP		Workshop		Seminar		Others	
Attended:	5	Attended:	2	Attended:	0	Attended:	3	Attended:	
Organized:	0	Organized:	0	Organized:	0	Organized:	1	Organized:	

Onlinecourses(NPTEL,MOOCetc.)	3
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**\*List of Publications:**

1. “Advanced Optimization of Surface Characteristics and Material Removal Rate for Biocompatible Ti6Al4V Using WEDM Process with BBD and NSGA II”, Materials 2023, 16, 4915.  
<https://doi.org/10.3390/ma16144915> (Web of Science, SCI and Scopus indexed with impact factor of 3.4).
2. “Thermal Adsorption and Corrosion Characteristic Study of Copper Hybrid Nanocomposite Synthesized by Powder Metallurgy Route”, Adsorption Science & Technology, Volume 2023, 1-9.  
<https://doi.org/10.1155/2023/5305732> (SCIJournal with impact factor of 4.373)