



NANDAGOPAL .N - M.E.,(Ph.D.,)

Faculty Id	:	
Date of Birth	:	05/05/ 1982
Designation	:	Associate Professor
Years of Experience	:	Teaching : 9 years
		Industry : Nil
Email Id	:	nandaarthy@gmail.com
Phone Number	:	9442444679
Faculty Web Page	:	
Employment Status	:	Full Time - Ratified by JNTUK
Areas of Specialization	:	<ul style="list-style-type: none">• <i>Fluid Mechanics</i>• <i>Theory of Machines</i>• <i>Strength of Materials</i>• <i>Machine Design</i>• <i>CAD/CAM</i>• <i>Finite Element Analysis</i>• <i>Design of Hydraulic and Pneumatic Systems</i>
UG Degree	:	B.E-MECHANICAL ENGINEERING, <i>Sapthagiri College Of Engineering, Dharmapuri, Anna University, Chennai.</i>
PG Degree	:	<i>M.E-ENGINEERING DESIGN, Government College of Technology, Coimbatore. Anna University, Chennai</i>
Ph.D	:	<i>Ph.D- Pursuing -MECHANICAL ENGINEERING, Anna University Chennai-600025. (Synopsis Submitted on 01-03-2018)</i>

Ph.D – TITLE	:	A Study of Safety Management Systems in Granite Mining Industry”
B.Tech -Subjects Taught	:	<i>Automation in manufacturing, Fluid Mechanics and Machinery, Machine Design I & II, CAD/CAM Theory, Machine Drawing, Production planning control, Principles of Management, Instrumentation & Control System, Engineering Graphics, Engineering Mechanics, CAD/CAM Lab, Metrology & ICS Lab, Production Technology, Engineering Practice Lab</i>
M.Tech-subjects Taught	:	Mechanical Vibration, Mechatronics
Projects handled (Consultancy)	:	Nil

Papers Published:

International Journals

- ☞ Nandagopal N **“Optimization Of Intra-Cell Operator Allocation And Product Sequencing Using GA And PSO In Cellular Manufacturing”** Asian Journal of Research in Social Sciences and Humanities Vol. 6, No. 6, June 2016, pp. 202-213.
- ☞ Nandagopal N **“A Study of Safety Management Systems in Granite Mining Industry”** Asian Journal of Research in Social Sciences and Humanities Vol. 6, No. 6, June 2016, pp. 2209-2225.
- ☞ Nandagopal N **“A Survey On Tardiness Parameters In Parallel Machine Scheduling Problems”** *Int J Adv Engg Tech/Vol. VII/Issue I/Jan.-March.,2016/379-383.*

Papers reviewed as Reviewer

Membership/Participations:

- ☞ *Indian Society of Technical Education, Life Membership*
- ☞ *Participated in the on one Week **Quality Improvement Programme on “INNOVATIVE TEACHING METHODOLOGY”** conducted by NIIITR CHENNAI held at QIS college of Engineering and Technology, Ongole, from 14th to 19th November 2016.*
- ☞ *Participated in the on Two Week **ISTE Workshop on “Engineering Thermodynamics ”** conducted by **IIT Bombay** held at St. Joseph’s College of Engineering and Technology, Pala, 11th to 21st December 2012. **(This Workshop Was Held Under The National Mission On Educational Through ICT-MHRD)***

Workshops attended:

- *Participated in the on Two Week **ISTE Workshop on “ Introduction to Research Methodologies”** conducted by **IIT Bombay** held at St. Joseph’s College of Engineering and Technology, Pala, 25th June to 4th July 2012. **(This Workshop Was Held Under The National Mission On Educational Through ICT-MHRD)***
- *Participated in the on **Two Week ISTE** workshop on **“Computational Fluid Dynamics”** conducted by **IIT Bombay** held at St. Joseph’s College of Engineering and Technology, Pala, 12th to 22nd June 2012. **This Workshop Was Held Under The National Mission On Educational Through ICT-MHRD.***

Achievement

Books Published:

None

Research Projects Undertaken:

None