



**Designation :Assistant Professor  
Manakula Vinayagar Institute of  
Technology, Madagadipet,  
Puducherry, Pin code – 605 107.  
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**Phone:**

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**A.THIAGARAJAN**

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**Professional Objective:** To Explore my knowledge and skill in the field of Teaching and a part of a team in executing institution mission and accomplishing institutions growth

**Career profile:** Motivating young minds in order to stimulate their creativity

**Educational qualification:**

Ph.D : NIL

M.Tech : Energy Technology

B.E. : Mechanical Engineering

**Work experience: (starting from present position)**

S.No	Employer	Designation	Period of Service	Nature of Work
1.	Eye Photonics (India) Pvt. Ltd (A Group of Appasamy Associates), R/S.No9/3,4&5 N.H.45-A, Villipuram Main Road, Vadamangalam, Puducherry-605102	PRODUCTION ENGINEER	MAY 2008 TO MAY 2011	Meet The Production Target And Man Power Managment
2.	Dr. Pauls Engineering College Pauls Nagar, NH:66 - Pondicherry to Tindivanam National Highway Pullichapallam, vanur T.K., Villupuram Dt.,	Assistant professor	July 2013 to May 2014	

3.	Manakula Vinayagar Institute Of Technology Kalitheerthalkuppam, Mannadipet Commune, Puducherry – 605107	Assistant professor	June 2014 to Till date	
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**Teaching Activities: (Subjects Taught)**

**(i) Under Graduate :**

- Heat and Mass Transfer
- Engineering Thermodynamics
- Applied Thermodynamics
- Mechanics of Fluids
- Fluid Machinery
- Thermal Engineering

**(ii) Post Graduate :**

- Basic Work Shop
- Computational Fluid Dynamics Lab
- Fluid Mechanics and Machinery lab

**(iii) Laboratories handled:**

- Basic Work Shop
- Computational Fluid Dynamics
- Fluid Mechanics and Machinery lab

**Consultancy and Sponsored Research activities :**

Name of the Scheme	Project Title	Duration	Amount Sanctioned	Status Completed/* Ongoing

**Major tasks handled:**

1. ISHRAE STUDENTS CHAPTER COORDINATOR
2. ENERGY CLUB COORDINATOR(FROM 2014-16)
3. FLUID MECHANICS AND MACHINERY LAB INCHARGE
4. COMPUTATIONAL FLUID DYNAMICS LAB INCHARGE
5. CLASS ADVISOR FOR 2013-17 BATCH AND PRESENT 2017-21

6. PROJECT COORDINATOR
7. MITILENCE EVENT COORDINATOR
8. SCIMIT EVENT COORDINATOR
9. ORGANIZED INDUSTRIAL VISITS

**Paper Publications / Presentation:**

	Published	Accepted	Communicated	Total
International Journal	3			3
National Journal				
International Conference	2			2
National Conference				

**FDP/STTP/Workshops attended: 08**

- One day Work Shop on Research and Development at Manakula Vinayagar Institute of Technology on September 2014.
- Attended One week TEQIP Sponsored STTP on “**Bioenergy Conversion Systems - Modelling and Simulation**” organized by the Department of Mechanical Engineering, Pondicherry Engineering College, held between 14<sup>th</sup> December 2016 to 18<sup>th</sup> December 2016.
- Participated One week TEQIP Sponsored STTP on “**Applications of Modeling and Simulation Techniques in Mechanical Engineering**” organized by the Department of Mechanical Engineering, Pondicherry Engineering College, held between 25<sup>th</sup> April 2016 to 29<sup>th</sup> April 2016.
- Attend one day FDP on “**Micro and Nano Manufacturing**” organized by the Department of Mechanical Engineering, SRM University, held on 19<sup>th</sup> May 2017.
- Attend one day Work shop on **DFMA** at MIT
- Attend two days Indian plumbing Conference on “**Intricacies in Plumbing Design for High Rise Buildings**” organized by the **Indian plumbing association**, held on 22<sup>th</sup> and 23<sup>rd</sup> September 2017 at Chennai Trade Center, Chennai.
- Attended two days All India Seminar on “**Carbon Sequestration & Climate Change Mitigation**” organized by the **Pondicherry engineering college & IEI(I) Puducherry Chapter**, held on 2<sup>nd</sup> and 3<sup>rd</sup> November 2017 at PEC, Puducherry.

- Attended Five days STTP on “**Advances in refrigeration and air conditioning**” organized by the **Department of Mechanical Engineering ,Pondicherry engineering college**, held between 11<sup>th</sup> to 15<sup>th</sup> December 2017 at PEC, Puducherry.

**(For details of publications and training programmes attended  
Annexure to be added )**

**Reviewer for the journals: NIL**

**Research guidance: NIL**

**Project Guidance : 04**

**Guest Lectures delivered: NIL**

**Professional Membership: MISTE, MISHRAE, MIAENG**