



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

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**SHANTHALAKSHMI.J**

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**Professional Objective:**

To work in perfect rhythm creating innovating approaches in developing solutions and to be the integral part of the growth of my organization.

**Educational qualification:**

**M.Phil :** Mathematics – at Theivanai Ammal College for Women, Thiruvalluvar University by Oct- 2007 with 83% (FIRST CLASS)

**M.Sc :** Mathematics – at Theivanai Ammal College for Women, Thiruvalluvar University by Apr- 2006 with 89% (FIRST RANK)

**B.Sc:** Mathematics – at Theivanai Ammal College for Women, Madras University by Apr- 2002 with 79% (FIRST RANK)

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

<b>S.No</b>	<b>Employer</b>	<b>Designation</b>	<b>Period of Service</b>	<b>Nature of Work</b>
1.	<b>Mankula Vinayagar Institute of Technology ,Puducherry</b>	Assistant Professor	August 2020 onwards	Teaching
2.	<b>IFET College of Engineering, Villupuram.</b>	Assistant Professor	November 2011 to May 2016 (5 years)	Teaching
3.	<b>Mankula Vinayagar Institute of Technology ,Puducherry</b>	Lecturer	June 2010 to October 2010 (0.5 months)	Teaching
4.	<b>E.S. College of Engineering and Technology, Villupuram.</b>	Lecturer	January 2008 to May 2010	Teaching

**Teaching Activities: (Subjects Taught)**

**(i) Under Graduate :**

- **Mathematics-I**
- **Mathematics-II**
- **Mathematics-III**
- **Mathematics-IV**
- **Numerical Methods**
- **Probability and Queueing Theory**

**Major tasks handled:**

- Exam cell and Time table incharge – I years
- Class-Advisor for the I-Year B.tech students

### Paper Publications / Presentation:

	Publishe d	Accepte d	Communicat ed	Tota l
International Journal	-	-	-	-
National Journal	-	-	-	-
International Conference	-	-	-	-
National Conference	-	-	-	-

1. A.Anbukkarasi ,**J.Shanthalakshmi**,E.Mathivadana , U.Chitra, “Spouse Selection Using Fuzzy Goals And Constraints By Individual Decision Making”, GJPAM, ISSN 0973-1768 Volume 12, NO 1(2016)
2. Participated in International Conference in “**APPLICATION OF MATHEMATICS**” held at **ANNA UNIVERSITY, VILLUPURAM CAMPUS** from **15.12.2014 to 17.12.2014**
3. Presented a paper titled “**APPLICATIONS OF DIFFERENTIAL EQUATIONS TO CHEMICAL OSCILLATIONS**” in the State level seminar at *Mahendra Arts and Science College, Namakkal.*
4. Presented a paper titled “**APPLICATIONS OF GRAPH THEORY IN BALANCED SOCIAL SYSTEM**” in the National level seminar at *Theivanai Ammal College for Women, Villupuram.*

### FDP/STTP/Workshops attended:

- Attended National Level Seminar on Mathematical Modelling and Soft Computing conducted by Theivanai Ammal College For Women (Autonomous) , Villupuram
- Attended National conference National Conference on Mathematical Techniques and its applications – 2016 at SRM university ,Kattamkulathur
- Attended International conference on Mathematics and its Applications -2014 conducted by University College of Engineering, Villupuram.
- Attended 7 days Faculty Development Programme on “Probability and Queueing Theory” conducted by Anna University, Chennai at IFET College of Engineering , Villupuram.
- Attended one Day Workshop on “Student Counselling” conducted by National Institute of Technical Teachers Training & Research , Chennai.
- Attended two days Faculty Development Programme “Kindling Teachers in You’ at IFET College of Engineering , Villupuram.
- Attended two days Faculty Development Programme “Teaching Enhancement” at IFET College of Engineering , Villupuram.
- Attended one day Faculty Development Programme “How to plan write & publish research projects” at IFET College of Engineering , Villupuram
- Attended two days Faculty Development Programme “NBA Accreditation Awareness” at IFET College of Engineering , Villupuram

- Attended 7 days Faculty Development Programme “Team Building ” at IFET College of Engineering , Villupuram
- Attended one day ISTE workshop on “High Impact Teaching Skills ” at Manukula Vinayagar Institute of Technology , Madagadipet.

**Professional Membership:**

1. ISTE Membership : LM 62445

