



**Ms.V.S.SELVI M.Sc., M.Phil., PGDCA.,SLST.,**

HEAD OF THE DEPARTMENT & VICE PRINCIPAL

PG & RESEARCH DEPARTMENT OF MATHEMATICS.

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### **CONTACT DETAILS**

**OFFICE ADDRESS:** Theivanai Ammal College For Women (Autonomous), Chennai- Trichy Trunk Road, Villupuram, Tamil Nadu-605602 Ph.No: 04146-257374/259674.

**RESIDENTIAL ADDRESS:** No:141A, TNHB, NGGO Colony,Salamedu,Villupuram-605602

### **QUALIFICATION**

- B.Sc., Mathematics (Kundhavai Nachiyar Government Arts College, Thanjavur,1985)
- M.Sc., Mathematics (Raja Serfoji Government College, Thanjavur,1988)
- M.Phil., Mathematics (Madurai Kamaraj University, Madurai,2005)
- Post Graduate Diploma in Computer Applications (PGDCA), (Bishop Heber College, Tiruchirappalli,1989)
- Cleared in State Level Screening Test (1992)

### **TEACHING EXPERIENCE**

- Assistant Professor, Theivanai Ammal College for Women (Autonomous), September 1989 to till date.

### **AREA OF SPECIALIZATION**

- Stochastic Process, Queuing Theory

### **PUBLICATIONS**

- **Edge Detection using Fuzzy Logic in Matlab**, *International Journal of Roots International Journal of Multidisciplinary Research Special Issue, ISSN 2472-5358.,2017.*
- **An Application of Rough Matrix in Decision Making**, *International Journal of Applied Engineering Research E-ISSN: 0973 –4562, 2016*
- **An Application of Rough Matrix in Gully Cricket**, *International Journal of Applied Engineering Research E-ISSN: 0973 –4562,2016.*
- **Prime Labeling of Union of Cycle Graphs** , *Science, Technology And Development journal ISSN: 0950-0707,2020.*

## **ACADEMIC MEMBERSHIP**

- Vice Principal
- Dissertation Guide
- Time table committee Coordinator
- CDC Convener
- Hostel Warden
- Admission Convener
- PG Board BOS Member – Thiruvalluvar University

## **AWARDS AND ACHIEVEMENTS**

- Awarded for Contribution in autonomous extension visit as Dean Student Affairs

## **OTHERS**

- Acted as **External practical examiner** during University practical examination conducted by Thiruvalluvar University.
- Acted as **External Examiner** to conduct Viva Voce for the M.Phil Students.
- Acted as **Chief Superintendent** in Thiruvalluvar university paper valuation centre at Villupuram.
- Acted as **Mathematics Board Chairman (UG)** for the external examiner through Thiruvalluvar University.
- Guided 15 M.Phil Scholar Projects and 5 PG Projects.