

## Faculty Profile

1. Name : Arunmozhi.M
2. Designation : Assistant Professor
3. Date of Joining : 29.06.2011
4. Nature of Association : Regular
5. E mail :  
arunmozhi@ksrct.ac.in
6. Mobile no. : +91 9842318660
7. **Academic Qualifications:**



Course	Name of the Institution / University	Year of Passing	% of Marks	Class
M.Phil. (Mathematics)	Kongunadu Arts and Science College, Coimbatore / Bharathiar University	Jan 2011	65	First
M.Sc. (Mathematics)	Kongu Arts and Science College, Erode / Bharathiar University	April 2009	82.33	First
B.Sc. (Mathematics)	Vivekanandha College of Arts and Sciences for Women, Tiruchengode / Periyar University	April 2007	76	First class with distinction
H.S.C.	Vellallar Girls Matric Higher Secondary School, Erode.	April 2004	70	First
S.S.L.C.	Vellallar Girls Matric Higher Secondary School, Erode.	March 2002	68	First

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### 8. Teaching Experience

- **Assistant Professor**, K.S.Rangasamy College of Technology, Tiruchengode, from 29.06.2011 to till-date.
- **Lecturer**, Akshaya College of Engineering and Technology, Kinathukkadavu, Coimbatore, from 08.11.2010 to 26.6.2011.

### 9. Projects

#### **M.Phil**

**Thesis title:** “Existence and Uniqueness Theorems on Certain Nonlinear Difference – Differential Equations”.

### 10. Seminars attended

- Participated in the one day National Level Workshop on “Fuzzy Clustering in image Segmentation by markovian Random Fields” Organized by the Department of Mathematics, Velalar College of Engineering and Technology, 14<sup>th</sup> December 2018.
- Participated in one day Fourth international Seminar – TEM 2018 on “Tamil-

English-mathematics- Strategies of Teaching and Learning” at K.S.Rangasamy College of Arts and Science for women, Tiruchengode on 10<sup>th</sup> December 2018.

- Participated in the State level Seminar on “Mathematical Abstractions and Techniques” (MAT-2009) at Kongunadu Arts and Science College, Coimbatore on 9<sup>th</sup> October 2009.
- Participated in the One day Seminar on “Partial Differential Equations” conducted by Bharathiar University, Coimbatore on 6<sup>th</sup> November 2009.
- Participated in one day State Level seminar on “Modern Trends in Mathematics” held at Vivekanandha College of Arts and Sciences for Women, Tiruchengode on 10<sup>th</sup> August 2006.
- Participated in one day State Level seminar in Nandha College of Arts and Science, Erode on 20<sup>th</sup> & 21<sup>st</sup> February 2006.

#### **11. Certificate Courses**

- Completed NPTEL course on “Transform calculus and its applications in Differential Equations” in April 2019 with an aggregate of 69% (Elite).
- Completed NPTEL course on “Numerical Methods” in October 2018 with an aggregate of 60% (Elite).
- Completed PG Diploma in “Mathematical Software” in April 2009 at Bharathiar University.

#### **11. Co-Curricular Activities:**

Took part in “**Healthy Youth for Healthy India**”, special camp under National Service Scheme during February 2007.

#### **10. Personal Details**

**Fathers Name** : C.Manoharan  
**Date of Birth & Age** : 19.01.1987 & 32 Years  
**Gender** : Female  
**Marital Status** : Married  
**Permanent Address** : 3/985G, Kooturavu Nagar (Anna Nagar)  
Kadachanallur (po),  
Erode- 638008.