

**Name:** Mrs. S.Arthy  
**Department:** Mathematics  
**Qualification:** M.Sc., M.Phil., SET  
**Date of joining:** 21.08.2022  
**Teaching experience (Years) :** 1 Year and 8 Months  
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## EDUCATIONAL QUALIFICATION

- M.Phil., in Mathematics, 2015-2016, Bharathiar University, Coimbatore, Tamil Nadu, Percentage: 83 %
- M.Sc., in Mathematics, 2013– 2015, Bharathiar University, Coimbatore, Tamil Nadu, Percentage: 85.4%
- B.Sc., in Mathematics, 2010-2013, Kongunadu Arts and Science College, G.N.Mills, Coimbatore, Tamil Nadu, Percentage: 95%

## ELIGIBILITY PERSPECTIVE

- Qualified the “**STATE ELIGIBILITY TEST (SET) FOR ASSISTANT PROFESSOR** “which was held on 23<sup>rd</sup> April 2017 in the subject **Mathematical Sciences**.

## EXPERIENCE

- Worked as an **Assistant Professor** in the **Department of Science and Humanities (Mathematics)** of **SNS college of Technology, Coimbatore** during the period **Aug- Dec, 2017 (One semester)**
- Working as an **Assistant Professor** in the **Department of Mathematics** of **Arulmigu Palaniandavar Arts college for Women, Palani**. During the period (**From Aug, 2022**).

## COMPUTER KNOWLEDE & TECHNICAL SKILLS

- C, C++
- MS-Office
- LATEX
- MATLAB
- PYTHON

## PROJECT

- **PG:** Finite Element Method for Heat Exchangers.
- **M.Phil:** Stability and Existence of Unsteady Navier-Stokes Type System Related to Soret Convection.

## SEMINOR & CONFERENCES

- Problem Solving Workshop for CSIR – NET Examination held on 5<sup>th</sup> May– 19<sup>th</sup> June, 2014 at Department of Mathematics, Bharathiar University, Coimbatore.
- National conference on **Computational Biology** held on 27<sup>th</sup>& 28<sup>th</sup> June 2016 held at DRDO-BU CLS, Bharathiar University, Coimbatore.
- International conference on **NonLinear Dynamical System** held on 24<sup>th</sup>- 26<sup>th</sup> March 2016 at Department of Mathematics, Bharathiar University, Coimbatore.
- National Workshop on **Mathematical and Computational Challenges in Radar and Seismic Technology** held on 12<sup>th</sup> & 13<sup>th</sup> October 2017 at P.A. College of Engineering and Technology, Pollachi, Coimbatore.
- Two week online international FDP on Current Trends in Applications of Mathematics held on 21<sup>st</sup> Sep - 4<sup>th</sup> Oct, 2022 at Department of Mathematics School of Science and Humanities, Vel Tech Ramanujan Dr.Sagunthala R &D institute of Technology, Avadi, Chennai.
- Emerging Trends in Bio Technology Relevance to Human Health Held on 6<sup>th</sup>-9<sup>th</sup> Sep, 2022 Organised Arulmigu Palaniandavar Arts College for Women Palani Supported by Lady TATA Memorial Trust.