

**Staff Name** : Ms. D. ARIVUKKODI

**Faculty ID** : TMA27

**Designation** : Assistant Professor

**Qualification** : M.Sc., M.Phil., (Ph.D.)

**Experience** : 15 Years 11 months

**Area of Specialization** : Computational Fluid Dynamics

1. Engineering Mathematics I
2. Engineering Mathematics II

**Subject Handled in UG** : 3. Transforms & Partial Differential Equations

4. Probability and Queueing Theory
5. Numerical Methods

1. Applied Probability and Statistics
2. Applied Mathematics for Electrical

**Subject Handled in PG** : Engineers

3. Advanced Mathematics for Scientific Computing

**Journal Published** : International: 01 National:

1. "Skin Friction Analysis of Parabolic Stated Flow Past an Infinite Vertical Plate with Uniform Heat Flux and Variable Mass Diffusion", International Journal of Trend in Research and Development, Volume 5, Issue 2, 417 - 421, April 2018.