

Basic Details:

• Name: Mrs. S. Padmapriya

• **Designation**: Assistant Professor

• **Phone Number:** 044 - 43923042

• **Email ID:**padmaprs5@srmist.edu.in

- Area or Subject: Geometric function Theory
- Affiliation: Department of Mathematics, Ramapuram Campus, SRM Institute of Science and Technology

Educational Details:

Degree, University, Awarded Year

- ➤ B.Sc., Mathematics, M.O.P Vaishnav College, Chennai 600034, 1999
- M.Sc., Mathematics, D.G.Vaishnav College, University of Madras, Chennai, Tamil Nadu, 2001
- M.Phil., Mathematics, D.G. Vaishnav College, University of Madras, Chennai, Tamil Nadu, 2001
- ➤ Ph.D., Department of Mathematics, Presidency College, University of Madras Pursuing

Research Interests: Geometric function Theory

Publications:01

M. P.Jeyaraman, S.Padmapriya "Estimates for higher order coefficients and second order Hankel determinant of certain bi-univalent functions" in Advances and Applications in Mathematical Sciences.

Academic Experience:

- Asst. Prof. (Sr.G.), Ramapuram Campus, SRMIST, Chennai -89,
 From 18.01.2010 to till date.
- Lecturer, R.M.K. Institute of Engg and Technology From 23.05.2008 to 05.04.2009. (11 months)
- SrLecturer, Mohammed Sathak A.J.College of Engineering, from 2003 to 2008. (4years 10 months)

Other Professional Experience: NIL

Other Details:

Courses:

- ➤ Mathematics-I
- ➤ Mathematics -II
- ➤ Mathematics III
- Numerical Methods
- Probability & Statistics
- > Statistics & Numerical Methods
- > Transforms & Partial Differential Equations
- Calculus and linear algebra
- ➤ Probability and Queing Theory
- Statistics for IT
- Discrete Mathematics

Achievements and Awards:

- Qualified in Gate 2001 Mathematics (MA)
- Qualified in SET 2017

Certifications – NPTEL Courses

- Advanced Engineering Mathematics
- Mathematical Methods and its applications
- Basic calculus
- Introduction to Abstract and Linear Algebra
- Calculus of Economics, Commerce and Management
- Multi variable Calculus
- Transforms Calculus and its applications in Differential Equations

- Introductioon to Numerical methods
- Introduction to Probability and Statistics

Memberships: IAENG Membership, Indian Science Congress.

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