



UNIVERSITY COLLEGE OF ENGINEERING TINDIVANAM
ANNA UNIVERSITY
MELPAKKAM, TINDIVANAM-604 001

NAME : **Dr. R. SIVAKUMAR**

EDUCATION : **M.Sc., M.Phil., Ph.D.**

DESIGNATION : **ASSISTANT PROFESSOR**

DEPARTMENT : **MATHEMATICS**

TEACHING EXPERIENCE : **16 YEARS**

AREA OF INTEREST : **COMPLEX ANALYSIS,
GEOMETRIC
FUNCTION THEORY**

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LIST OF PUBLICATIONS

1. Sivasubramanian. S, Shanmugam. TN and **Sivakumar. R**, “ Coefficient bound for certain subclasses of Analytic and Bi-Univalent functions”, Far East Journal of Mathematical Sciences, Vol. 79, No. 1, pp. 123 – 134, 2013.
2. Sivasubramanian. S, **Sivakumar. R**, Bulboaca. T and Shanmugam. TN, “ On the class of bi-univalent functions”, Competes Rendus mathematique, Vol. 352, No. 11, pp. 895 – 900, 2014.
3. Srivastava. HM, Sivasubramanian. S and **Sivakumar. R**, “ Initial coefficient bounds for a subclass of m – fold symmetric bi – univalent functions”, Tbilisi Mathematical Journal, Vol. 7, No. 2, pp. 1 – 10, 2014.
4. Sivasubramanian. S, **Sivakumar. R**, Kanas. S and Kim. SA, “ Verification of Brannan and Clunie’s conjecture for certain subclasses of bi – univalent functions”, Annales Polonici Mathematici, Vol. 113, No. 3, pp. 295 – 304, 2015.

5. Sivasubramanian. S and **Sivakumar. R**, “ Initial coefficient bound for m – fold symmetric bi – λ – convex functions” Journal of Mathematical Inequalities, Accepted for publication.

Paper Presented in Conference

1. Sivasubramanian. S, Shanmugam. TN and **Sivakumar. R**, “ Coefficient bound for certain subclasses of Analytic and Bi-Univalent functions” Proceedings of the International Conference on Mathematics – A Global Scenario, December 13 and 14, 2012, held at D. G. Vaishnav College, Arumbakkam, Chennai, Editors. R. Govindarajan and S. A. Settu, pp. 157 – 161.

AWARDS AND HONOURS

1. CSIR NET (LS) – JUNE 2004, DECEMBER 2005.
2. GATE 2009 WITH 91 Percentile Score.
3. Many time first prize for scoring first marks in B. Sc Mathematics.
4. Mission Teen 1998 Award Instituted by St. Joseph College, Trichy.
5. Represented the Quiz Team of St. Joseph College, Trichy in the year 1998.