

# AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING

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# DEPARTMENT OF MATHEMATICS NAME & INITIALS BHUVANESWARI RAJA DESIGNATION ASSISSTANT PROFESSOR EDUCATIONAL QUALIFICATION M.SC.,(Ph.D.,) EXPERIENCE 13 YEARS 3 MONTHS DATEOFJOINING 03.11.2008 EMAIL ID bhuvaneswariraja@aalimec.ac.in

**AREAOFSPECIALISATION** 



### **EDUCATIONAL QUALIFICATION** DEGREE | BRANCH / SPECIALIZATION INSTITUTION UNIVERSITY YEAR **BHARATHIYAR** Ph.D., GEOMETRIC FUNCTION BHARATHIYAR **PURSUING** UNIVERSITY THEORY UNIVERSITY **COLLEGE OF** M.Sc., APPLIED MATHEMATICS ANNA 2008 **ENGINEERING** UNIVERSITY D.R.B.C.C.C.HINDU UNIVERSITY 2006 B.Sc., MATHEMATICS COLLEGE OF MADRAS

GEOMETRIC FUNCTION

THEORY

### **PROFESSIONAL MEMBERSHIPS**

ISTE LIFE MEMBERSHIP (ID-LM-134406) FROM FEB 2022

# FDP /WORKSHOP ATTENDED

- 1. One Day Online FDP on DIRECT & INDIRECT MEASURES OF ASSESSMENT FOR ATTAINMENT OF CO'S AND PO'S on 08-06-2020.
- 2. One Day Online FDP on HOW TO WRITE & PUBLISH A GOOD TECHNICAL PAPER on 12-06-2020.

- 3. Five-day FDP on 7 QC TOOLS FOR EDUCATIONAL EXCELLENCE from 22-06-2020 to 26-06-2020.
- 4. Attended online workshop on Universal Human Value on the theme "Inculcating Universal Human Values in Technical Education" during 21-25 September, 2020 as Organized by All India Council for Technical Education(AICTE).

## PUBLICATION DETAILS

- Coefficient Inequality for Certain New Sub-classes of Analytic and Bi-univalent Functions, Thoeretical and Mathematics Applications, Vol. 3, No. 1, 2013, pp. 1-10. ISSN: 1792-9687 (print), 1792-9709 (online)
- 2. Certain New Sub-classes of k-Uniformly Convex and Starlike functions with respect to other points, International Journal Of Mathematical Sciences And Engineering Applications, Vol:7, No:II, (March 2013), pp.323-336,ISSN 0973-9424
- 3. Coefficient Bound for Certain New Subclasses of Analytic Functions, International Journal of Applied Engineering Research, Vol. 11 No.1 (2016) ,pp. 367-373, ISSN 0973-4562 (SCOPUS).
- 4. Some properties of hypergeometric functions for sakaguchi type functions, Revista de la facultad de agronomia (luz), vol.no.34: (2017) pp.415-420. Abril-junio. Deposito legal pp194802zu42, issn 0378-7818 (SCI)
- 5. Coefficient Inequality for Certain New Subclasses of Sakaguchi Type Function Related to Sigmoid Functions International Journal of Engineering & Technology (UAE), vol no. 7 (4.36) (2018) ,pp. 759-761 , ISSN: 2227-524X
- 6. Second Hankel Determinant for Certain new subclass of Sakaguchi Type Functions Related to Sigmoid Functions, Solid State Technology, vol. 63, issue no. 6 (2020) 2662-2671. ISSN: 0038-111X