

Name : Dr. Kaja Mohideen S

Designation : Senior Professor & Director (PG Admissions)

Nature of
Employment : Regular

Qualification : M.E.,Ph.D.

Phone : 044-22759213 Extn:213

Email ID : director.pgadmissions@crescent.education,
kajamohideen@crescent.education

1. Vinodh Kumar, S.Kaja Mohideen, "Efficient Load Aware Evolutionary routing protocol in hybrid wireless network using MOEAD/D", accepted for publication in International Journal of Mobile Network Design and Innovation (Inderscience Publishers) (ISSN:1744-2850), (**Scopus Index**) **Impact Factor -0.104**
2. V. Thyagarajan , S.KajaMohideen , "Design and fabrication of an improved GPS anti-jamming array antenna", International Journal of Advanced Intelligence Paradigms- Inder science publishers- accepted for publication- September 2017. **SCOPUS Indexed (Impact factor- 0.693)**
3. G. S.Annie Grace Vimala, S.KajaMohideen "Diabetic Retinopathy Screening System:A validation analysis with multiple fundus image databases", Biomedical Research Journal, 28 (4), pp 1598-1603, 2017. **SCOPUS Indexed (Impact factor- 0.889)**
4. Y.J.N Ahmed, SK Mohideen," Novel PIFA with Minimum Height and Maximum Gain for GSM Receiving Band", Journal of Engineering Science and Technology Review, 9 (3), pp 1-8, 2016. **SCOPUS Indexed (Impact factor- 0.466)**
5. Y. J. Nazeer, Dr.S. KajaMohideen, "Effects of Slot and Etched Ground on the Performance of Planar Inverted F Antenna", Fronteiras: Journal of Social, Technological and Environment Science, Vol: 6, Sp.1, July 2017, **SCOPUS Indexed (Impact factor- 0.10)**
6. B. Kaleeswari, Dr.S. KajaMohideen, "Analysis of Leakage Current in 8T SRAM Cell for Low Power Application", Fronteiras: Journal of Social, Technological and Environment Science, Vol: 6, Sp.1, July 2017, **SCOPUS Indexed (Impact factor- 0.10)**
7. S. Murugeswari, Dr.S. KajaMohideen, "A Novel Filter Architecture for Low Power Portable Applications", Fronteiras: Journal of Social, Technological and Environment Science, Vol: 6, Sp.1, July 2017, **SCOPUS Indexed (Impact factor- 0.10)**
8. A. Vinodh Kumar and S. KajaMohideen, "ELLIPTICAL CURVE CRYPTOGRAPHY ALGORITHM FOR SECURE MOBILE ADHOC NETWORK" Journal of Theoretical

and Applied Information Technology Volume: 77, Issue: 3, July 2015. PP 365-372. **SCOPUS Indexed (Impact factor- 0.387)**

9. K.Sheelavasanthakumari, A.Priya, Dr.S.KajaMohideen, "Design of Printed Circular Slot Antenna with Enhanced Bandwidth for UWB Applications", International Journal of Applied Engineering Research, ISSN 0973-4562 , Vol. 10 ,No.44 ,PP no:31184-31187July 2015. **SCOPUS Indexed (Impact Factor 0.181).**
10. A.Priya, K.Sheelavasanthakumari, Dr.S.KajaMohideen,"Comparative Analysis of Printed Elliptical Slot Circular Notch Antenna with and without Staircase Truncation for UWB Applications", International Journal of Applied Engineering Research, ISSN 0973-4562 Vol. 10 No.55 ,July 2015,PP No: 460-465. **SCOPUS Indexed (Impact Factor 0.181).**
11. A.Sumathi , K. M. Ayesha and S. KajaMohideen " An improved method of MIMO – OFDM channel estimation using Chaotic Pilot sequence" ARPN Journal of Engineering and Applied Sciences, Volume 10, Issue 8, May 2015 pages 3544 -3549 **SCOPUS Indexed (Impact Factor 0.391).**
12. Ms.MurugeswariDr.S.KajaMohideen, "Design and Implementation of Efficient Multiplier Using Proposed Carry Select Adder" International Journal of Applied Engineering Research Volume 9, Number 22 (2014) pp. 17645-17653 . **SCOPUS Indexed (Impact Factor 0.181).**