

Name : S. STALIN KUMAR

Designation : Assistant Professor

Department : Mathematics

Date of Joining : 23.09.2004 (Management)
13.09.2007 (AIDED)

Phone No : 9944035481

Email : sskumbas@gmail.com, sskum_bas@yahoo.com



Educational Qualification:

DEGREE	SUBJECT	COLLEGE / UNIVERSITY & PLACE	YEAR COMPLETED
M.Sc	Mathematics	The American College, Madurai	2003
M.Phil	Mathematics	DDE, MKU, Madurai	2004
P.G.D.E.Com	Computer Application	TCPS, Madurai	2002
Ph.D.	Mathematics	Madurai Kamaraj University, Madurai	2016 (submitted)

Specialisation in Teaching:

Number theory, Real Analysis, Topology, Fractal Geometry, Combinatorics, Statistics, Algebra, Operations Research, Programming in C ,Programming in C++, JAVA, WEB Designing. (both in UG and PG Level)

Specialisation in Research:

Graph Theory, Operations Research

Administrative /Academic Position/s (held / currently holding):

Positions held / currently holding	Year - From (month/year) To month/year)
Superintendent in Wallace hall	Nov 2004 to May 2008
NCC NAVY Officer	June 2012 – Till Date
Senates (Elected Member)	June 2015 – May 2016
Athletic committee Member	2006 – Till Date

Membership in Professional Bodies:

- External Examiner - Madurai Kamaraj University, Madurai
- External Examiner - Bharathiyar University, Coimbatore
- External Examiner - Fatima College, Madurai

- External Examiner - Arul Ananthar College, Karumathur, Madurai
- External Examiner - The Madura College, Madurai
- External Examiner - S.V.N. College, Nagamalai Pudukottai, Madurai
- External Examiner - Thiagarajar College, Madurai
- External Examiner - Sri Meenakshi Govt. College, Madurai
- External Examiner - Thassim Beevi Abdul Kader College for Women, Kilakarai
- External Examiner – Sri Sankara Arts and Science College, Enathur, Kancheepuram
- External Examiner – A.V.V.M. Sri Pushpam College, Poondi, Thanjavur
- External Examiner – V.H.N.S.N College, Virudhunagar

Conference / Seminar Presentations including Proceedings:

- ❖ Presented a paper on “Private out dominating set on clayey digraphs” in state level seminar organised by ANJAC College, Sivakasi on March 2012.
- ❖ Presented a paper on “ H-V-super magic decomposition of complete bipartite graphs”, in DST & INSA sponsored Eight International Workshop on Graph Labelings (IWOGL-2014) at n-CARDMATH, Kalasalingam University, Krishnankoil, from 03-06 December 2014. Also published in the proceedings, Electron. Notes in Discrete Math., ISSN: 1571-0653, 48(2015), 231-233.
- ❖ Presented a paper on “H-E-super magic decomposition of complete bipartite graphs”, in DST & INSA sponsored Eight International Workshop on Graph Labelings (IWOGL-2014) at n-CARDMATH, Kalasalingam University, Krishnankoil, from 03-06 December 2014. Also published in the proceedings, Electron. Notes in Discrete Math., ISSN: 1571-0653, 48(2015), 297-300.
- ❖ Presented a paper on “H-V-super magic decomposition of even regular graphs”, in NBHM & UGC sponsored National Seminar on Recent Advancement on Distance, Domination and Labeling in Graphs (RADDLG-2016) at The Madura College, Madurai, from 21-22 January 2016.

Publications (International)

- ❖ “H-V-super magic decomposition of complete bipartite graphs”, Communications of Korean Mathematical Society, ISSN: 2234-3024, 30(2015), No.3, 313-325.
- ❖ “Mixed cycle-E-super magic decomposition of complete bipartite graphs”, Journal of Algorithms and Computation, ISSN: 2476-2784, 46(2015), No.4, 35-50.
- ❖ “A Mathematical Modeling of campus information system”, Romanian Journal of Mathematics and Computer Science, ISSN: 2247-689X, 6(2016), No.6, 47-60.