

This file has been cleaned of potential threats.

If you confirm that the file is coming from a trusted source, you can send the following SHA-256 hash value to your admin for the original file.

ca23a9842d5836aff36c260c78d84cee1c9dae0ee856ab1e318f2e4d207d171f

To view the reconstructed contents, please SCROLL DOWN to next page.

CURRICULUM VITAE

Personal data

Dr. Veninstine Vivik J
Assistant Professor
Department of Mathematics
Karunya Institute of Technology and Sciences
Coimbatore-641 114.
Mobile: +91 9498821875
Email: veninstine@karunya.edu



Education

Ph.D (Mathematics)-Graph Theory

Government Arts College, Bharathiar University, Coimbatore, India. 2017

M.Phil (Mathematics)-Operations Research

Government Arts College, Bharathiar University, Coimbatore, India. 2007

M.Sc (Mathematics)

Government Arts College, Bharathiar University, Coimbatore, India. 2004

B.Sc (Mathematics)

Government Arts College, Bharathiar University, Coimbatore, India. 2002

Research focuses/Title of dissertation

Focuses: Graph Theory - Graph colorings, Energy of graphs, Spectrum of graphs

Title: Equitability of Edge and Total coloring of graphs

Teaching

Since July 2011 Assistant Professor, Department of Mathematics,
Karunya Institute of Technology and Sciences, Coimbatore – 641114.
July 2009 - June 2011 Assistant Professor, Department of Mathematics,
RVS College of Engineering and Technology, Coimbatore – 641402.
July 2006 - June 2009 Lecturer, Department of Mathematics, Sree Narayana Guru College,
Coimbatore – 641105.

Recent Journal Publications

1. Equitable coloring by spectral clustering in the distributed web networks, *Journal of Mathematical and Computational Science*, 11(2), 1743 - 1752, 2021.
2. Estimation of equitable total coloring of splitting on double wheel and sunlet graphs, *Advances in Mathematics: Scientific Journal*, 10 (2), 869-877, 2021.
3. Equitable edge coloring of splitting graph of some classes of wheel graphs, *Ars Combinatoria*, 151, 211-220, 2020.
4. Equitable edge coloring on tensor product of graphs, *Communications Faculty of Science University of Ankara Series A1 Mathematics and Statistics*, 69, 1336-1344, 2020.
5. Equitable Strongly Balanced Edge Coloring of Graphs, *Ars Combinatoria*, 145, 133-140, 2019.

Resource person:

Paper presentation: International-6, National-3
Guest lecture delivered: 3