

Dr. Deepak G.

M.Sc., PhD

Professor, Department of Basic Science & Humanities, SVCE, Bengaluru

GOOGLE SCHOLAR ID

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Biography

Dr. Deepak G has 14+ years of experience in teaching and 9 Years of experience in research. He received M.Sc. (Maths) from M.E.S College of Science and obtained doctorate from University of Mysore, Mysore. His area of interest includes Discrete Mathematics, Graph theory with some algebraic concepts.

To his credit prolifically published around 19 papers in national / international journals . He is guiding a student for Ph.D. under V.T.U.

Research Interests

- Discrete Mathematics
- Graph theory
- Algebraic graphs

Selected Publications

1. Deepak G, Indiramma M H, N D Soner, Anwar Alwardi **On the Roman domination Polynomial of Graphs** Bulletin of the International Mathematical Virtual Institute, Vol 11(2),2021,355-365.
2. Anwar Alwardi, Akram Alqesmah, Deepak G **Entire Harary Index of Graphs**, Journal of Discrete Mathematical Science, 2021, 24(4).
3. Deepak G, Indiramma M H **Domination number and Bondage number of lexicographic product of two graphs**, International Journal of New Innovation in Engineering and Technology, 2019, 11(2), pp. 102–108