

Basic Details:

- **Name:** J. Vilma Roseline
- **Designation:** Assistant Professor
- **PhoneNumber:** 9884884895
- **EmailID:** vilmaroj@srmist.edu.in
- **AreaorSubject:** Operations Research
- **Affiliation:** SRM Institute of Science and Technology

Educational Details:

- **Degree, University, AwardedYear**
 - B.Sc – Mathematics, Madras University, 2004
 - M.Sc-Mathematics, Thiruvalluar University, 2007
 - M.Phil –Mathematics, Thiruvalluar University, 2008
 - Ph.D(Pursuing) – Operations Research, Bharathiyar University

Research Interests:Algebra

Publications:

- J. VilmaRoseline and Dr. D. Saravanan,Crossover and Mutation Strategies applied in Job Shop Scheduling problems, Journal of Physics: Conference Series(2019): 1377 012031 .
- J. VilmaRoseline and Dr. D. Saravanan, Hybrid Backward Production Scheduling for Manufacturing Systems , Indian Journal of Natural Sciences, Volume 13/ Issue 75/ December/ 2022.
- J. VilmaRoseline and Dr. D. Saravanan, Ant Colony Optimization Used in Backward Production Scheduling – Single Stage Process, Journal of Algebraic Statistics, Volume 13, No.2, 2022,p.1090-1100.

Academic Experience: 14 Years 5 months

Other Details:

Achievements and Awards:

Memberships: IAENG, Indian Science Congress

Please send in your latest **PASSPORT SIZE photograph.**

