

Basic Details:

- **Name:** Mr.M.Kannan
- **Designation:** Assistant Professor
- **PhoneNumber:-**9940224041
- **Email Id:** kannanm1@srmist.edu.in
- **Area of Specialization:** Queuing System
- **Affiliation:**SRMIST

Educational Details:

- **Bachelor of Science in Mathematics** from Jamal Mohamed college , BharathidasanUniversity,Trichy, 1997 with Second class
- **Master of Science in Mathematics** fromJamal Mohamed college ,BharathidasanUniversity,Trichy, 2001 with First class.
- **Master of Philosophy in Mathematics** from Bharathidasan University, in 2006 with First class.
- **Ph.d (Pursuing) in Mathematics** in SRM University, Chennai

Research Interests: Queuing System

Publications:

- Algorithm approach for Unrelated Parallel Machine with breakdown repair and Backup machine to Diminish makes pan , Advances in Mathematics scientific journal Volume no.1,657– 663,ISSN: 1857-8365 (2021)
- Performance Analysis of an M/G/1 Retrial queue with balking and working vacation. International Journal of Advances in Electronics and Computer science ,ISSN 2393-2835, Volume No 3, Issue -12. (2016)
- Analysis of an M/G/1 Retrial queueing system with Disgruntled Jobs and Different Types of Service rate (Journal of Applied Mathematics and Informatics- Accepted)
- Parallel Machine is reduce the Total Makes pan and Preventive Protection Using Genetic Algorithm (Mathematical Modelling of Engineering problems – Accepted).

CONFERENCE PUBLICATIONS:

➤ Performance analysis of a single scheduling machine with cluster supply system, retardation, makes pan and deterrent protection using genetic algorithm.(AIP -2022)

➤ An M/M/2 Retrial queueing system with discouragement , breakdown and repairs.

(AIP-2022)

Academic Experience:

➤ Assistant Professor: SRM University,Chennai, July 2008 to Till date

➤ Assistant Professor: DMI College of Engineering, Chennai, June 2007 to May 2008

➤ Lecturer: Anand Institute of Higher Technology, Chennai, October 2005 to June 2007

➤ Lecturer: Sri Sankara school of Management and Computer science,Trichy, Jan 2002 to May 2005

Other Professional Experience: Nil

Other Details:

Achievements and Awards:

➤ Completed Linear Algebra NPTEL Online Certification Course

➤ Completed Introduction to Research NPTEL Online Certification course

➤ Completed Calculus and Economics & Management NPTEL Online Certification course

➤ Completed 12Coursera courses in Various field during the COVID Lockdown Period

Memberships:

➤ International Association of Engineers (IAENG)

➤ Indian Science Congress (Life Time)

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

