



FACULTY PROFILE TEMPLATE

Please ensure that this Template is **‘Thoroughly Followed/Replicated’** in your profile

- ❖ Please mention year of passing (Educational Qualifications)
- ❖ In case of Updating Existing Faculty profiles, please send the new additions in ‘Highlighted Form/Text’.

Basic Details:

- Name: J. Vilma Roseline
- Designation: Assistant Professor
- Phone Number:
- Email ID:
- Area or Subject: Mathematics
- Affiliation: Department of Mathematics, Ramapuram Campus, SRM Institute of Science and Technology

Educational Details:

- Degree – B.Sc., M.Sc., M.Phil., (Ph.D)
- Area or Subject – Mathematics
- University – University of Madras
- Awarded Year – (B.Sc. Mathematics, Auxilium college for women, 2004
M.Sc., Mathematics, Sacred Heart College, 2007
M.Phil., Mathematics, Auxilium college for women, 2008)

Other Details:

Courses: Advanced Calculus and Linear Algebra, Advanced Calculus and Complex Analysis, Transforms and Boundary Value Problems, Probability and Queueing Theory, Statistics for Information Technology, Discrete Mathematics, Numerical Methods

Research Interests: Operations Research

Selected Publications: -

Papers Presented: -

With Saravanan.D, (2019). " Crossover and Mutation Strategies applied in Job Shop Scheduling Problems", Journal of Physics: Conference Series.

Working Papers: -

Work in Progress: -

Academic Experience:

- Assistant Professor, Ramapuram Campus, SRM IST, Ramapuram, Chennai since June 2014
- Assistant Professor, Saveetha University, Chennai from June 2012 to June 2013
- Lecturer, Ranipettai Engineering College, Vellore from June 2009 to April 2012
- Lecturer Sacred Heart College, Tirupattur from Sep 2008- Apr 2009.

Other Professional Experience:

• **Workshops /Seminars/Conferences:**

- Workshop on Graph Theory and its Applications, SRM University, Ramapuram ,Chennai,12-Apr-201
- Conference attended "National Conference on Recent Trends in Fuzzy Mathematics and its Applications on 03.11.2017 & 04.11.2017 at SRMIST- Ramapuram .
- Workshop attended "Workshop on Fluid Dynamics and its Applications" on 12.04.2018 at SRMIST- Ramapuram
- Workshop attended "Differential Equations and its Applications" on 07.03.2019 at SRMIST- Ramapuram
- Conference attended 2nd National conference on "Recent Trends in Fuzzy Mathematics and its Applications"(NCRTFMA-2018) on 26.10.2018 & 27.10.2018 at SRMIST- Ramapuram
- Conference attended and presented a paper on 3rd National Conference on "Progress in Mathematics towards Industrial Applications" (NCPMTIA- 2019) on 27.09.2019 & 28.09.2019 at SRMIST- Ramapuram

Achievements and Awards:

Memberships:

- Member in Indian Science Congress Association (ISCA) , 2015.
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Please send in your latest **PASSPORT SIZE photograph**.



Some examples of standard faculty profiles from other institutions:

- <http://isb.edu/faculty/facultydir.aspx?ddlFaculty=246>
 - <http://engineering.stanford.edu/research/layout.php?sunetid=cfarhat>
 - <http://public.tepper.cmu.edu/facultydirectory/FacultyDirectoryProfile.aspx?id=95>
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