

## **Basic Details:**

- Name: Dr.N.Sujatha
- **Designation**: Assistant Professor (Sel.G)
- **PhoneNumber:**044-43923067
- **EmailID:**sujathan@srmist.edu.in
- Areaor Subject: Fuzzy Graph
- Affiliation: Department of Mathematics, Ramapuram Campus, SRM Institute of Science and Technology, Chennai- 600 089.

# **Educational Details:**

### • Degree, University, Awarded Year

- ▶ B.Sc Mathematics M.S.University, Tirunelveli 1997
- M.Sc Mathematics M.S.University, Tirunelveli 1999
- ➤ M.Phil Mathematics M.K.University 2004
- P.G.D.C.A M.S.University, Tirunelveli 2000
- > Ph.D –SRM Institute of Institute of Science and Technonology-2021

### Research Interests: Fuzzy Graph

#### **Publications:**

- N.Sujatha, C.Dharuman and K.Thirusangu, "Anti Magic Labeling on Triangular Fuzzy Graphs Advances and Applications in Mathematical Sciences, 22(6), 2023, Pages 1231-1241.
- N. Sujatha, "A Noval Approach on Triangular Fuzzy Unisum Labeling in Pharmaceutical Research, -Journal of Pharmaceutical Negative Results- 13 (6), 2022.(Scopus)
- N.Sujatha, C.Dharuman and K.Thirusangu,", Magic Labeling on Triangular Fuzzy Star Graph", Bulletin Monumental, 23(2), 90-95 (2022).(WOS)

- N.Sujatha, C.Dharuman and K.Thirusangu, "Triangular fuzzy antimagic labeling on some special graphs", International Journal of Advanced Science and Technology, 28(16), 1220-1227, (2019). (SCOPUS)
- N.Sujatha, C.Dharuman and K.Thirusangu, "Triangular fuzzy graceful labeling on star graph", Journal of Physics: Conference Series, 1377, (2019). (SCOPUS)
- N.Sujatha, C.Dharuman and K.Thirusangu, "Triangular Fuzzy labeling on Bistargraph", International Journal of Engineering and Advanced Technology, 9(1),2249 8958, (2019). (SCOPUS).
- ➢ N.Sujatha, C.Dharuman and K.Thirusangu, "Graceful and Magic Labeling in Special Fuzzy Graphs", International Journal of Recent Technology and Engineering, 8(3), 2277-3878,(2019). (SCOPUS).
- N.Sujatha, C.Dharuman and K.Thirusangu, "Triangular Fuzzy Graceful Labeling in Some Path Related Graphs", International Journal of Pure and Applied Mathematics, 114(6), 109 – 118,(2017).

### Academic Experience:

- Asst. Prof. (Sel.G.), Ramapuram Campus, SRMIST, Chennai -89, From 03.03.2019 to till date.
- Asst. Prof. (Sr.G.), Ramapuram Campus, SRMIST, Chennai -89, From 03.03.2008 to 02.03.2019.
- Asst. Prof. (O.G.), Ramapuram Campus, SRMIST, Chennai -89, From 19.07.2004 to 02.03.2008.
- Lecturer, Ramapuram Campus, SRMIST, Chennai -89, From 05.09.2000 to 03.05.2004.

### **Other Professional Experience:Nil**

# **Other Details:**

Achievements and Awards: Nil

Memberships: 1.Life Time Membership in ISC 2.Life Time Membership in IAENG



Some examples of standard faculty profiles from other institutions:

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