Basic Details:

- **Name:** Dr.N.Sujatha
- **Designation**: Assistant Professor (Sel.G)
- **Phone Number:** 044-43923067
- **Email ID:** sujathan@srmist.edu.in
- **Area or 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