

NAME**A. SAHAYA ROSELINE DIVYA**

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Educational qualification:

- M.Phil ., Mathematics, 2014, Fatima College, Madurai, Madurai Kamaraj University, I class with Distinction
- M.Sc ., Mathematics, 2013, St. Antony's College of Arts and Sciences for Women, Dindigul , Mother Teresa University, Kodaikanal, I class with Distinction
- B.Ed., Mathematics, 2011, Holy Cross College of Education, Trichy, Madras University, I class with Distinction
- B.Sc., Mathematics, 2010, Holy Cross College (Autonomous), Trichy, Bharathidhasan University, I class with Distinction

Teaching areas:

1. Complex Analysis
2. Topology
3. Graph Theory

Research interests:

1. Topology
2. Graph Theory
3. Algebra

Experience:

1. Fatima College, Madurai, Department of Mathematics, Assistant Professor, June 2014 – April 2021

Total number of paper presentation:

3

1. Presented a paper entitled '**Topology On Quadripartitioned Neutrosophic Vague Sets**' in the 4th International Conference On Mathematical Techniques And Applications' (ICMTA2023) organized by the Department of Mathematics, SRM Institute of Science and

Technology in the collaboration with the department of Mathematics, Indian Institute of Technology Madras from 22 to 24 March 2023.

2. Presented a paper entitled '**Quadripartitioned Neutrosophic Vague Set**' in the International Conference on Recent Strategies In Mathematics And Statistics' (ICRSMS2022) organized by the Department of Mathematics, Stella Maris College in the collaboration with the department of Mathematics, Indian Institute of Technology Madras from 19 to 21 May 2022.

3. Presented a paper entitled '**On Weakly Closed Sets In Neutrosophic Topological Spaces**' in the International Conference on Analysis and Applied Mathematics (ICAAM -2022) organized by the Department of Mathematics, Ayya Nadar Janaki Ammal College (Autonomous), Sivakasi during 26th – 28th of April, 2022.