

**Name: Mrs. R. Daphne Jennifer.**

**Designation: Lecturer.**

**Department: Mathematics.**

**Date of Joining: 28-06-2017.**

**Phone with Extn. No:**

**Email: daphnefelix@gmail.com.**



**Educational Qualification:**

<b>Degree</b>	<b>Subject</b>	<b>College / University &amp; Place</b>	<b>Year Completed</b>
B.Sc.,	Mathematics	Lady Doak College	2010
M.Sc.,	Mathematics	The American College	2012
M.Phil	Mathematics	Mannar Thirumalai Naicker College	2013

**Specialisation in Teaching: Graph Theory, Analysis.**

**Specialisation in Research: Graph Theory**

**Research Interests: Graph Theory**

**Other Work Experience:**

<b>Designation</b>	<b>Institution / Company</b>	<b>Year - From (month/year) To (month/year)</b>
Placement Trainee	Sethu Institute of Technology	August 2014 to February 2015

**Administrative /Academic Position/s (held / currently holding):**

<b>Positions held / currently holding</b>	<b>Year - From (month/year) To month/year)</b>
Association President	June 2018 to May 2019
Autonomy Co-ordinator	June 2019- May 2020

### **Conference/ Webinar Attended:**

1. International Conference on Computing Sciences, Loyola College, 08-09-2018.
2. Faculty Development Programme on Avant-grade Trends in Mathematics, Bannari Amman Institute of Technology, June 17-23, 2020.
3. Faculty Development Programme on Recent Advances in Graph Theory and Neural Networks, St. Joseph's Institute of Technology, July 14-16, 2020.

### **Conference Presented:**

National Conference on Modern Mathematics and Its Applications under the title Minimum Tree Spanner on Certain Super Strongly Perfect Graphs, The American College, January 22<sup>nd</sup> & 23<sup>rd</sup> 2018.

### **Webinar:**

1. Webinar on Applications of Fuzzy Mathematics, Pope's College, June 22, 2020.
2. Webinar on CSIRNET/SET, Urumu Dhanalakshmi College, May 27, 2020.
3. Webinar on Mathematical Modelling of infectious diseases: application to COVID 19, May 27, 2020.
4. Webinar on Centrality Measures in Graph Theory, Kalasalingam Academy of Research and Education, May 23, 2020.
5. Webinar on Mathematical Documentation and computation using online tools, ST. Mary's College, May 28-29, 2020.
6. National Webinar on CSIR NET Mathematics - Linear Algebra – Diagonalization, Sengunthar arts and science College, July 15, 2020.
7. Webinar on Hacks and Tips: CSIR-UGC-NET Examination in Mathematics, The American College, July 6-8, 2020.
8. National Webinar on New Approach in Graph theory, Fatima College, July 18-20, 2020.

## **Webinar Workshop:**

1. Online workshop on Data Analysis using SPSS, The American College, May 28-30, 2020.
2. Online workshop on Mathematical Science for CSIR-NET/SET/GATE, Sree Narayana Guru College, May 11-15, 2020.