

## **RESUME**

**Dr. P.CAROLINE MARY M.Sc., M.Phil., Ph.D.,**

**Mail id:** [carolinebernath28@gmail.com](mailto:carolinebernath28@gmail.com)

**Cell : 9442171573,9384344861**

### ***CAREER OBJECTIVE***

To get a challenging position of lecturer in which I can utilize my experience and create a bright carrier to my students.

To work with a reputed institution as an Assistant Professor, that will provide me a good platform to utilize my teaching and administration skills and will also help me to grow my career.

### ***ACADEMIC EDUCATION***

- Ph.D., in Mathematics from Bharathidasan University with Distinction - Awarded( commended)
- M.phil., in Mathematics from Bharathidasan University with 1<sup>st</sup> Class - Distinction with D++
- M.Sc., in Mathematics from Bharathidasan University with 1<sup>st</sup> Class - Distinction with D
- B.Sc.,in Mathematics from Bharathidasan University with 1<sup>st</sup> Class – Distinction
- HSC from State board with 1st class

### ***PROFESSIONAL EXPERIENCE***

#### **Bharath college of Science and Management, Thanjavur - 1**

-Worked as Lecturer from 09.Feb. 2005 to 31.Oct 2006

#### **Annai Vailankanni Arts and Science College ,Thanjavur – 7**

- Working as a Head & Professor from 22.06.2009 to 15.07.2016 and 12.06. 2017 to till now

### ***SEMINAR/ ORIENTATION***

#### ***National***

- “Numerical Fuzzy integration methods”, *Global Journal Of Pure And Applied Mathematics*, National Seminar on A.V.C College,Mayiladuthurai Vol. 13, Number 2 (2017), ISSN 0973-1768 ,1129-1140.

### *International*

- “Hermite Interpolation with Triangular Fuzzy Number”,*International Journal Of Fuzzy Mathematical Archive*, **International conferences on Jamal Mohamed College,Trichy** Vol.14,No.2 (2017), ISSN:2320-3212,305-311.
- “A Study of Fuzzy Divided Differences Interpolation in Triangular number” International Conference on Mathematical Techniques and Applications (ICMTA – 20210 organized by SRM Institute of science & Technology **Kattankulathur,Tamil nadu2021**

### **PUBLICATIONS**

#### *International*

- “Stirling Interpolation Using Triangular Fuzzy Number”, *Malaya Journal of Matematik*, Vol.S,No.1,2019,ISSN:2321-5666,20-23.
- “Quadratic Interpolation with Triangular Fuzzy Number”,*JASC:Journal Of Applied Science And Computations* Vol 5, Issue ( XII) (December 2018) ISSN: 1076-5131,641-649.

### **RESPONSIBILITIES**

- Managing the class of students in absence of the deputed professor as well as motivating students for having desired effects
- Analyzing the material for the students and providing them guidance on various aspects of the subjects
- Utilizing the skills and qualities by assigning work to the students
- Helping the students for completing their project works

### **COMPUTER KNOWLEDGE**

- Proficient in basic use of computer
- Internet Savvy

### ***PERSONALITY TRAITS***

- Excellent communication and written skills
- Profound knowledge of the subject areas and ability to teach students by using various methods
- Strong commitment with the job as well as interested in teaching graduate and undergraduate students
- Good interpersonal and organizational skills
- Ability to advise the students and problem solving attitude

### ***PERSONAL DETAILS***

|                 |   |                                                                                                           |
|-----------------|---|-----------------------------------------------------------------------------------------------------------|
| Name            | : | Dr. P.Caroline Mary                                                                                       |
| Date of Birth   | : | 28/11/1980                                                                                                |
| Father's Name   | : | R.Pathimanathan                                                                                           |
| Marital status  | : | Married                                                                                                   |
| Gender          | : | Female                                                                                                    |
| Nationality     | : | Indian                                                                                                    |
| Region          | : | Christian                                                                                                 |
| Languages known | : | Tamil, English                                                                                            |
| Contact Address | : | w/o A.Victor Fernandes<br>1/128A,Nadar Street<br>Mirratunilai(PO),<br>Thirumayam(TK)<br>Pudhukkottai (DT) |

### ***DECLARATION***

I hereby declare that the information and facts stated above are true to the best of my knowledge and belief.

***PLACE*** : Pudhukkottai

Yours faithfully,

***DATE*** :

**(P.Caroline Mary)**

**PAPER PUBLICATION DETAILS IN 2019**

1. “Stirling Interpolation Using Triangular Fuzzy Number”, *Malaya Journal of Matematik*, Vol.S, No.1, 2019, ISSN:2321-5666, 20-23.