

**Name of the Teacher:** Dr. Deepa K P

**Designation :** Assistant Professor

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**Residential Address :** Palamuttathu,kallummoodu,Kayamkulam

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**Academic Qualification**

M.Sc,B.Ed,M.Phil,Ph.D in Mathematics

**Area of Interest/Specialization**

Fuzzy Set Theory & Mathematical Analysis

**Teaching Experience (as on 31.03.2021) : 5 Years**

**Details of Major or Minor Projects**

Nil

**Administrative / Official Responsibilities**

Nil

**Academic Positions**

Nil

**Awards and Accolades**

Gold Medal (I rank) for M.Phil Mathematics

**Seminar / Conference organized**

- National Seminar on Algebra & Visual Analysis in association with Kerala State Council for Science, Technology & Environment held at MSM College on 17-12-2015 (Organizing Committee Member)
- National Workshop on Initiation to Mathematics at MSM College on December 2018 (Organizing Committee Member)
- Workshop (2 days) on Foundations of Complex Analysis in collaboration with the Institute of Mathematics Research and Training at MSM College on 23 rd & 24 th November 2018 (Organizing Committee Member)
- Two day Faculty Development Programme on Effective Course Delivery using MOODLE from 03-09-2019 to 04-09-2019 conducted by IQAC, MSM College in Association with ICT Academy of Kerala (Coordinator of the Programme)

#### **Training Courses attended**

- FLAIR Orientation Programme organized by the Directorate of Collegiate Education at Trivandrum on 26-10-2018
- UGC-PFMS Training & Settlement at St. Joseph's College, Irinjalakuda on 4-6-2019
- UGC, HRDC Refresher Course Karyavattom, Thiruvananthapuram (15 days From 17-09-2019 To 30-09-2019)
- UGC, HRDC Orientation Course Karyavattom, Thiruvananthapuram (21 days From 16-10-2019 to 05-11-2019)
- Two day Faculty Development Programme on Effective Course Delivery using MOODLE from 03-09-2019 to 04-09-2019 conducted by IQAC, MSM College in Association with ICT Academy of Kerala

#### **Seminar / Conference attended**

- National seminar (CSIR Sponsored) held on March 2nd and 3rd 2012 at Kongu Engineering College (Autonomous), Perundurai, Erode, Tamilnadu.
- National Programme on Technology Enhanced learning-A joint Venture by IITS & IISC held on 25th October 2012 at Maria College of Engineering and Technology, Tamilnadu.

- National workshop on Graph Theory & Random Process by TEQIP held at TKM college of Engineering, Kollam on Nov.2014

### **Social Media Links**

<https://www.youtube.com/channel/UCK3nyWomkmuJsCswjWsMTlg/>

### **International Journal Publications**

- Bounded Variation of Convex Fuzzy number mappings, European Journal of Scientific Research, 2012, ISSN 1450-216X, Vol.76, No.4, pp.628-632.
- Some Important characteristics of Fuzzy number mappings, International Journal of Mathematical Research, 2013, ISSN 0976-5840, Vol.5, No.4, pp.423-430.

### **National Journal Publications**

Nil

### **Book Chapter Publications**

Nil

### **International Conference Publications**

Nil

### **National Conference Publications**

Nil

### **Workshops Attended**

- Participated One day Cluster Workshop for coordinators & Internal mentors of the WWS Programme held at MSM College on 11-2-2016
- One day Capacity Building Cluster workshop for Internal mentors (WWS) Organized by New Initiatives in Higher Education at MSM College on 12-01-2017

### **Other Publications**

Nil

**Other Relevant information**

- Department level NAAC Activities Coordinator
- Women cell Member
- Walk With Scholar (WWS) Programme Internal Mentor
- SSP Internal Mentor
- IQAC (College level) Member
- Admission Committee for UG (College level) Member
- Discipline Committee (College Level) Member
- Science Club Member
- Assistant Coordinator IQAC,MSM College

**Additional Resources**

Nil