

## GMU - Faculty & Staff Profile

### **Mrs. Chaitra T J**

Assistant Professor in School of Mathematical and Physical Sciences

#### **Faculty**

Faculty of Basic and Applied Sciences (FBAS)

#### **School/ Program**

School of Mathematical and Physical Sciences

#### **Faculty Introduction**

Chaitra T J joined the Department of Mathematics at GMU as an Assistant Professor in 2023. She holds a M.Sc in Mathematics from Vijayanagara University Bellary, with a focus on Linear algebra, Real Analysis, Differential Equations. Her academic interests include real analysis, mathematical modelling, and she is passionate about making mathematics accessible and engaging for all students.



#### **Contact**

Ph No: 8747976385

#### **Email**

Chaitratj.fbas.smpls@gmu.ac.in

### **Qualifications**

M.Sc. from Vijayanagara Sri Krishna Devaraya University, Bellary, 2017

B.Sc. from Vijayanagara Sri Krishna Devaraya University, Bellary, 2015

### **Experience**

#### **Teaching**

- 4.5 years in A D B First grade college, Harapanahalli.
- 1.5 year in G M S Academy First grade college, Davanagere
- 1 year in G M University, Davanagere

#### **Industry**

- NIL.

#### **Research**

- NIL

#### **Training Program Attended**

- Workshop on National Education Policy held by A.D.B First grade college, Harapanahalli.
- KSTA-National level conference held by Vijayanagara Sri Krishna Devaraya University, Bellary

### Research Interest

- Graph theory
- Number theory
- Differential Equations

### Awards & Achievements

- Nil

### Publication / Patents

- Nil

### Professional Membership

- Nil

### Awards & Recognitions

- Nil

### Administrative Responsibilities

- Cultural coordinator
- Mentorship

### Workshops / FDPs / Seminars Attended

- KSTA National level conference on “Impact of science and Technology on Society and Economy”
- RAAM-21<sup>st</sup> Century RECENT ADVANCES AND APPLICATIONS IN MATHEMATICS

### Workshops / FDPs / Seminars Organized

- Nil.

### Projects Guided

- Application of integration in daily life.
- Origami folds (structural measurement) in rain drops.
- Application of Matrices in daily life.

**Name:** Chaitra T J

**Designation:** Assistant Professor

**School:** School of Mathematical and Physical Sciences

**Faculty:** Faculty of Basic and Applied Sciences (FBAS). GMU