

## GMU - Faculty & Staff Profile



### Contact

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### Email

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## 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.

### 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



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GM UNIVERSITY

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#### 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