

## GMU - Faculty & Staff Profile



### **Contact**

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**Websites**  
Google Scholar-  
<https://scholar.google.com/citations?user=9dnYbccAAAAJ&hl=en>  
Research Gate-  
<https://www.researchgate.net/profile/Raghu-s-2?tp=eyJjb250ZXh0Ijp7InBhZ2UiOiJwcm9maWxliiwicHJldmlvdXNQYW>

## **Mr. Raghu S**

Assistant Professor in the School of Mathematical and Physical Sciences.

### **Faculty**

Faculty of Basic and Applied Sciences (FBAS)

### **School / Program**

School of Mathematical and Physical Sciences

### **Faculty Introduction**

Mr. Raghu S received a Master's degree from Davangere University, Karnataka, India in 2015. He is currently pursuing Ph.D. degree from Visvesvaraya Technological University, Karnataka, India under the guidance of Dr.Niranjan K M. He is currently working as an Assistant Professor of Mathematics at GM University, Davangere. He has served as Deputy Chief Superintendent for VTU UG-PG Examinations and worked as Squad Member, ensuring smooth conduct of examinations. His main area of research includes chemical graph theory and Pharmacokinetics.

### **Qualifications**

**Ph.D. Graph Theory (Pursuing)**  
VTU, Belagavi.

#### **M.Sc. (Mathematics)**

Davangere University, Davanagere, Karnataka, 2015

#### **B.Ed. (Physics-Mathematics)**

Davangere University, Davanagere, Karnataka.

#### **B.Sc (PMCs).**

Davangere University, Davanagere, Karnataka, 2013

### **Experience**

#### **Teaching**

- 8 Years
- Assistant Professor ,Department of Mathematics, G M University, Davanagere from 02-09-2025.

- Assistant Professor, Department of Mathematics, Jain Institute of Technology, Davanagere from 2021-2024.
- Assistant Professor, Department of Mathematics, SJM Institute of Technology, Chitradurga from 2016 to 2020.
- Guest Lecture, Department of Mathematics, DRM Science College, Davangere from 2015 to 2016.

### Industry

- Nil

### Research

- Graph Theory , Chemical graph theory.

### Training Program Attended

- Leadership Training Programme held at GM University,Davangere.

### Research Interest

- Graph Theory, Chemical graph theory.

### Awards & Achievements

- Nil

### Publication / Patents

#### - Journals

1. V R Kulli,Niranjan K M, Venkanagouda M Goudar, Raghu S, Duadahalli Basavaraja, Degree Based Topological Indices of Fenofibrate, Eur. Chem. Bull ,Vol 12(8), (2023), pp.6057-6062.
2. Raghu S, V R Kulli, Niranjan K M, Venkanagouda M Goudar, Nirmala Indices of Certain Antiviral Drugs, International Journal of Mathematics and Computer Research, Vol 11(11), (2023), pp.3862-3866.
3. V R Kulli ,Niranjan K M, Venkanagouda M Goudar, Raghu S, E-Banhatti Indices of Chain Silicate Networks , Commun. Combin., Cryptogr. & Computer Sci., Vol 2 (2024), pp.107–118.
4. V R Kulli ,Niranjan K M, Venkanagouda M Goudar, Raghu S, Kepler E-Banhatti and Modified Kepler E-Banhatti Indices, Commun. Combin., Cryptogr. & Computer Sci., Vol 2(2024), pp.220–233.

### Professional Membership

- Nil

### Awards & Recognitions

- Nil

### Administrative Responsibilities

- Department Level :NSS Coordinator.
- Institution Level: UBA Cell member.

### Workshops / FDPs / Seminars Attended

1. Attended workshop under AICTE - Vibrant Advocacy for Advancement and Nurturing of Indian Languages (VAANI) on



Sustainable Development and Future trends:Innovations in AI and Quantum Technology in Kannada language at BAPUJI INSTITUTE OF ENGINEERING & TECHNOLOGY from 20/08/2025 to 22/08/2025.

2. FDP on Application Software for Enhanced Course Delivery held at GM University, Davangere.

#### **Workshops / FDPs / Seminars Organized**

-Organized ‘Inter College Math Fest’ For First Year B.Tech Students from 27<sup>th</sup> Nov 2023 at Jain Institute of Technology, Davangere.

#### **Projects Guided**

-Nil