



ಜಿ. ಎಂ. ವಿಶ್ವವಿದ್ಯಾಲಯ

GM UNIVERSITY

P. B. Road, Davanagere – 577 006 KARNATAKA | INDIA



## Contact

### Email

Ramyaannigere.fet.scst@gmu.ac.in

### Phone

9972904482

### Websites

## Mrs. Ramya B N

Assistant Professor in DS/IoT with AI

### Faculty

Faculty of Engineering and Technology

### School / Program

Faculty of Engineering and Technology/

B.Tech. in Computer Science and Engineering

### Faculty Introduction (Five to Six Lines)

Ms. Ramya B. N. is an Assistant Professor in the Department of Data Science/IoT with AI at GM University. She holds a B.E. in Electronics & Instrumentation Engineering and an M.Tech in Digital Electronics. Her interests include Data Science, IoT, and AI applications. She is dedicated to guiding students and integrating practical insights into her teaching.

## Qualifications

### M. Tech. (Digital Electronics)

GMIT, VTU, Davangere, 2016

### BE (E&IE)

UBDTCE, Kuvempu University, Davanagere, 2008

## Experience

### Teaching

- 5 Years at Bapuji Institute of Engineering & Technology, Davangere

### Industry

- 1 Year at Philips Electronics Pvt. Ltd.

### Research

- Convolution and Deconvolution using Vedic Mathematics

### Certifications

#### NPTEL

- System Design Using Verilog
- Design Thinking

## Research Interest

- Agri IoT
- IoMT



ಜಿ. ಎಂ. ವಿಶ್ವವಿದ್ಯಾಲಯ

GM UNIVERSITY

P. B. Road, Davanagere – 577 006 KARNATAKA | INDIA

#### Awards & Achievements

- University 1st Rank holder of Electronics and Instrumentation Engineering from Kuvempu University, 2008.

#### Publication / Patents

- National Conference Papers: 1
- International Conference Papers: 1
- National Journal Papers:
- International Journal Papers:

#### Professional Membership

- MISTE

#### Awards & Recognitions

-

#### Administrative Responsibilities

- Department Level
  - Alumni coordinator
  - NSS coordinator
  - Scholarship coordinator
- University Level

#### Workshops / FDPs / Seminars Attended

- ATAL FDP on Control Systems & Sensors Technology (2021)
- ATAL FDP on Sensors Technology (2021)
- AICTE FDP on Inculcating Universal Human Values in Technological Education (2021)
- ATAL FDP on Embedded Design and Development using Free / Open Source Tools (2021)
- ATAL FDP on VLSI -IP Design Approach to SRAM compiler design (2021)
- AICTE FDP on UHV Refresher 1 (2021)

#### Workshops / FDPs / Seminars Organized

-

#### Projects Guided

- UG Projects
- PG Projects

#### Funded Projects / Grants Received

- KSCST funded Project titled “Development of Non-Invasive Ventilator” for guiding the student during the year 2020-2021(44<sup>th</sup> Series)

#### Any Other Contributions