# **FACULTY PROFILE**

SUSHMA S G Assistant Professor, Department of Computer Science and Engineering GM Institute of Technology, Davanagere- 577006.



### Vision:

A long term challenging position in a Professional environment, which can lead to enhanced opportunities in career growth that will be best utilized to my skills, knowledge and determination.

# **Educational Qualification:**

1.M.Tech in Computer Science and Engineering - UBDT, Davanagere(VTU)

**2.B.E** in Information Science and Engineering – DBIT, Bangalore(VTU)

#### **Academic and Research Publications:**

- **1.** Participated in State Level Technical Paper Presentation organized by Dept. Of CSE , UBDTCE, Davanagere.
- **2.** Completed four months of internship in Endfrii Technologies, Davangere.
- **3.** Project "Secure and Efficient Data transmission for cluster-based wireless sensor Networks" under First Global Software, Bangalore.
- **4.** Published international journal on "Survey on frequent itemsets mining on hadoop cluster using fidoop-dp technique", in International journal of advance research in engineering science and technology(IJAREST),2017.

5. Published international journal on "Fidoop: Using Mapreduce programming model parallel mining of frequent itemsets" in International journal of computer science and engineering technology(IJCSET),2017.

### **Workshop Participated:**

- 1. Entrepreneurship Awareness Camp organised by VTU ,Belgaum.
- 2. Three days workshop on "Hands On Bigdata And Apache Hadoop" organised by FOCS , UBDTCE, Davanagere.
- 3. Two days workshop on "Web Application Development using PHP and MySql" Conducted by Embiot Technologies, Bangalore in association with Dept. of Computer Science Engineering GMIT, Davanagere.

## **Workshop Organized**

1. Two days Workshop on fundamentals of Computer and C-Programming.

#### **FDP Participated**

- 1. Five days FDP on "Information and Communication Technology(ICT) and Outcome based education" organized by RVCE, Bangalore, Under the Margadarshan AICTE Scheme, conducted at GMIT.
- 2. Three days FDP on "Information Security and Cyber Forensics", conducted by Sirintel Technologies pvt.ltd. in association with Dept. of CSE, GMIT, Davanagere.
- 3. Three days FDP on "Hands on Microcontroller and Embedded Systems" VTU sponsored held at GMIT, Davangere

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