

**SHWETHA G** B.E (CS&E), M. Tech. (CN&E)  
Assistant Professor  
Department of CS & E  
Bapuji Institute of Engineering & Technology, Davangere - 04  
Email: gshwetha0110@gmail.com  
Mobile No. +919481217726

---

### **RESEARCH INTEREST**

Computer Network Security, Machine Learning, Wireless Sensor Networks.

**TEACHING EXPERIENCE:** Having 1 years of teaching experience

- Presently Working as Assistant Professor in department of CS&E from Nov 2 20202 to till date.
- 1 year as a network engineering in IT industry

### **EDUCATION**

**B.E** in Computer Science & Engineering from GMIT ,College, Davangere Affiliated to Visvesvaraya Technological University, Belagavi, during the year 2012 with First Class – 67%.

**M.Tech.** in Computer Network and Engineering from CIT College, Bangalore, Affiliated to Visvesvaraya Technological University, Belagavi, during the year 2014 with FCD – 80%

### **SKILLS PROFILE**

- Operating System: Linux, Windows
- Languages: C, C++, Java
- Web Programming: HTML 4.0, JavaScript 1.6
- Databases: SQL SERVER -2005
- Networking Knowledge: TCP/IP

### **ACHIEVEMENTS**

- International Software Testing certification.
- Oracle Database 10g: Introduction to SQL from ORACLE.
- Secured many prizes in sports: throw ball
- Secured second topper of my college.
- Participated in the Workshop on J2EE and Advanced concepts of Java from IBM.

## **SHORT TERM COURSES/WORSHOPS**

### **Attended**

- Webinar, BIET College, Davangere
- One Day Online Webinar organized by E&C dept. BIET, Davangere
- Online Webinar by Dr.Ambedkar Institute of Technology
- Online Webinar by Dr.Ambedkar Institute of Technology
- AICTE Sponsored STTP conducted by PSNA College of Engineering and Technology, Dindigul, TN.
- Webinar Conducted by C.Abdul Hakeem College of Engineering and Technology
- Applications of Mathematics and Statistics in Engineering”(AMSE-2020),

## **RESPONSIBILITIES**

- Working as criteria 4 member for National Board of Accreditation (NBA).

## **SUBJECTS TAUGHT**

### **For B.E.:**

- Machine Learning

### **1. Project:**

#### **Final year academic project: B. tech (CSE)**

##### **Project: MEDIAID”: A Camera Care Unit For Ailing Patients**

**Description:** In this Technological world, no such application has been developed for monitoring patients in ICU so objective of project is to provide social concern for the patients and effective care for seriously ill patients, so we are using MEDIAID software and Android mobile phone.

#### **FINAL YEAR ACADEMIC PROJECT: MTECH (CNE)**

##### **Project :A Combinatorial Approach to Measuring Anonymity"**

##### **Technology: JAVA**

**Methodology:** Here a new metric for quantifying the degree of anonymity collectively afforded to users of an anonymous communication system. Mix-Based systems Important to be able to evaluate and compare the privacy afforded by a system to its users. A new system wide metric: permanent of a matrix

## Personal Details

---

Father Name : Gangappa C  
Permanent address : Shwetha G  
982/42 A  
behind police  
qrts ksrct bus  
stand road  
Davangere - 577002

**Shwetha Gangappa**