

## **Prof. Kamala R**

Assistant Professor  
Department of IS&E, BIET, DAVANGERE  
rkamatriveni@gmail.com



---

### **WORK EXPERIENCE: 4YEARS**

Working as an Asst. Professor in IS & E department of BIET, Davanagere.

### **Education Qualification:**

- Pursuing PhD under the Guidance of Dr. Vinutha H P in VTU.
- M.Tech (CS & E) from SJMIT Chitradurga, with FCD.
- BE (IS & E) from BIET, Davanagere with FC.

### **Area of Research:**

My research topic Titled as “Nematode Detection and Classification using Deep Learning Approaches.

### **Dissertation Details:**

- Disruption Tolerant Technology for Military Networks.
- E-Hospital Management.

### **Roles and Responsibilities:**

- Department Seminar Coordinator
- Associate Editor for department News Letter Info\_Voice
- Department IQAC Feedback Coordinator
- Student Counselor for UG
- Project Guide for UG

### **CO-CURRICULAR ACTIVITIES:**

- Actively involved in the College festival “Namma Davana-2023”, as SWC coordinator and being a part Of Registration committee.
- Actively involved in Department festival “Infozest-2019” for smooth conduction of program for 2 days.
- Actively involved in the College festival “Namma Davana-2019”, as being a part Of Registration committee.

### **SOCIAL DEVELOPMENT RELATED ACTIVITIES:**

- Member of ISTE with the membership No: LM - 134794
- Member of IAENG with the membership No: 339917
- Visited Tarabalu krushi Kendra Davanagere as a part of UHV social connect activity along with a team of 140 students.
- A batch of 22 Students visited Maalagondana Halli, as an AICTE Activity Point.

### **NBA and NAAC Activity:**

- Institute Extented Profile co-coordinator
- NBA criteria-5 coordinator.

### **Core subject taught:**

- Software Architecture and Design Patterns
- Software Testing
- Computer Organization and Architecture
- Operating Systems

### **Seminars and FDPs Attended:**

Sl. No.	Title of FDP/STTP/Workshops/Conferences/Webinars	No. of days	From – To
1.	Participated and successfully completed One Week AICTE–VTU Joint Teachers Training Programme on “Introduction to Python Programming & its Applications”	05	13th to 17th March 2023
2.	Attended 5 Days FDP on “Data Analytics and Data Science”	05	30/01/2023 to 03/02/2023
3.	Attended 3 Days FDP on “Introduction to Python Programming”	03	12/12/2022 to 14/12/2022

4.	Participated in 1 week FDP on “Taking Research to next Level” by SVCE	05	26/9/2022-30/9/2022
5.	Big Data Analytics in the Upliftment of Rural India	05	07/02/2022-13/02/2022
6.	Recent Trends in Machine Learning and Pattern Recognition	05	6/12/2021-11/12/2021
7.	Data Science and Big Data Analytics	05	21/01/2020-25/01/2020
8.	“Applied Machine Learning Using Python”	05	9/6/2020-12/6/2020

**PUBLICATIONS:**

- Intrusion Attacks Detection and Alerting System using Machine Learning  
DOI:10.15680/IJRSET.2022.1107145 Volume 11, Issue 7, July 2022