MANJUSHREE K R Asst. Professor Departmentof IS&E BIET, Davangere [kruthichaya@gmail.com]



### Work Experience: 5.5 Years

- Worked as Guest faculty in CS&E Department, Govt. Engineering College Huvinahadagali, from October 2017 to June 2020.
- Working as an Assistant Professor in IS&E Department, Bapuji Institute of Engineering and Technology, Davangere, from November 2020.

### **Educational Qualification:**

- M.Tech [CS&E] from UBDT, Davangere, VTU University, 2017 with First Class with Distinction.
- B.E [IS&E] from GMIT, Davangere, VTU University, 2015 with First Class.
- Pursuing Ph.D under VTU.

#### **Dissertation Details:**

- "Detecting the Blurred License Plate Images in Fast Moving Vehicles".
- "Online Doctor Consultancy system".

# **Core Subjects Taught:**

- Programming in C and data Structures.
- Python Application Programming.
- Data Communication.
- Operating System.
- Analog and Digital Electronics.
- Storage Area Network.

# **Paper Publication:**

- "Detecting the Blurred License Plate Images in Fast Moving Vehicles", Volume 6, Issue 5, May 2017, IJARCCE.
- A Novel Machine Learning Algorithm to Reduce Prediction Error and Accelerate Learning Curve for Very Large Dataset
- Customer Segmentation Using Machine Learning.

# **NBA Activity:**

• CRITERIA 3 Team Member

### Seminars/Workshop attended:

- National Network Security Workshop conducted by IIT New Delhi at GMIT, Davanagere.
- Web Designing Workshop at GMIT, Davanagere.
- Hadoop Workshop UBDT, Davanagere.
- Attended FDP on "Taking Research to next level".
- Participated in tech talk on "Innovate for India".
- Attended one week FDP on "Augmented and virtual reality with data science"
- Participated in 5 day FDP on "Inculcating universal Human values in technical

education".

- Attended FDP on "Amazon web services."
- Attended one day workshop on "Best practices for new education policy(NEP)-2020".
- Attended two days workshop on "Interface of IPR in academics and Entrepreneurship".
- Attended the five days work shop on "Data Analytics and Data Science."
- Attended three days FDP on "Introduction to python Programming".

# **Extra/Co-curricular Activities:**

- Student Counselor for UG students.
- NSS Coordinator.