

**Mr.Naveen H M**  
Assistant Professor  
CSE Department, BIET.

Address:  
Department of Computer Science & Engineering  
Bapuji Institute of Engineering & Technology, Shamnur  
Road, Davangere 577004



## **Objective**

- To evolve with a good performance in the organization being Computer Science Engineer and promote myself to excel through the process of continuous learning.

## **Research Interests**

- Machine Learning
- Digital Image Processing

## **Academic Profile**

Visvesvaraya Technological University, Belagavi

2011-2013

Master of Technology (M.tech) , Computer Science and Engineering, Bapuji Institute of Engineering and Technogy, Davanagere

Visvesvaraya Technological University, Belagavi

2007-2011

Bachelor of Engineering (B.E) Computer Science and Engineering, SSEC,Banglore

## **Teaching Experience**

### **Assistant Professor**

Assistant Professor from August 2013-till date in the department of CS & E

## **Professional Memberships**

- Computer Science Teachers Association(CSTA) - Membership ID: 198358001237

## **Subjects Handled**

- C programing
- Object Oriented concepts with C++
- Object Oriented concepts with JAVA
- Computer Graphics and Visualization
- Operating systems

- Data Structures and Applications
- Unix Programming
- Introduction to Data Structure and Applications

### **Additional Roles @ BIET & Other Institutions**

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- Coordinator for AICTE Activity Points cell
- Department LIC coordinator
- Department Time table coordinator

### **Seminars/Workshops Attended**

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- Attended one week workshop on “REMOTE LAB PLATFORM FOR HARDWARE CIRCUIT EXPERIMENTS” Conducted by Department of Electronics & Communication Engineering, BIET, Davanagere on 10/11/2020
- Attended one week workshop on “Boost your Digital marketing Skills by designing an attractive website using Django” Conducted by ATAL INCUBATION CENTRE - JYOTHY INSTITUTE OF TECHNOLOGY FOUNDATION on 28/07/2020
- Attended one week workshop on “AI in Real Time: Challenges and Opportunities” Conducted by Department of Computer Applications, JSS Science and Technology University on 13/01/2020.
- Attended 3 days National level workshop on “Research Workshop” Conducted by S.J.B.I.T., Bengaluru from 23/01/2019 to 25/01/2019.
- Actively involved in organizing 24 hours nonstop the “Largest Learnathon- student championship 2018” conducted by Sales force & ICT Academy on 2nd & 3rd Feb 2018.
- Attended one week workshop on “Machine Learning with Python and R-Tool” Conducted by S.J.B.I.T., Bengaluru from 16/01/2017 to 21/01/2017.
- Attended 2 days’ workshop on “Matlab Fundamentals and Proramming Techniques (MFTP)” Conducted by BMSIT&M, Bengaluru from 21/07/2016 to 22/07/2016.
- Attended a one day Engineering Faculty Empowerment Programme on “Formulation of Research Proposal under DST/DRDO/ISRO/DIETY Schemes” Conducted by R&D Centre MS Engineering College, Bengaluru on 30/06/201
- Attended “Research Add-ons” 1 day workshop conducted by Dept. of CS&E BIET, Davanagere on 19th march 2014.
- Attended 3 days workshop on “Mobile Application Development using Android” conducted by Infosys Limited, SIT, Tumkur in 2015.
- Attended 2 days International Conference on “Integrated Intelligence Computing, Communication and Security (ICIIC-2018)” Organised by by S.J.B.I.T., Bengaluru from 24/01/2018 to 25/01/2018.
- Actively participated in Organizing a three days International conference “Applied and Theoretical Computing and Communication Technology (ICATCCT)” conducted by Dept. of CS&E, BIET, Davanagere from 29/10/2015 to 31/10/2015.

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

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- Contributed to TekHack - 2019 on Artificial Intelligence, Machine Learning & Internet of Things organized during 19<sup>th</sup> - 21st September 2019, at Bapuji Institute of Engineering & Technology, Davangere, Karnataka
- Actively involved in organizing 2-Day Bootcamp and 24Hrs. Hackathon on 11 Building Chatbots using IB M Watson” organized by SmartBridge in collaboration with IBM held at Bapuji Institute of Engineering and Technology, Davangere karnataka on 11th, 12th and 13th October 2018.

- Actively involved in organizing 24hrs non-stop •LEAPATHON - Student Chompionship2018 Conducted by Salesforce & ICT Academy Hosted by Department of computer Science & Engineering. 2nd & 3rd Feb 2018.
- Conducted cleaning awareness camp in jarikatte village, Davanagere under AICTE activity point on 14/02/2020

## **Research Plan**

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### **Visvesvaraya Technological University, Belagavi**

#### **Research Status:**

- Registered for Ph.D. under VTU in the Academic year 2016 on Image Processing Area.
- Completed Course work in the year 2018.
- Completed Comprehensive Viva.

**Research topic: “Analysis of Lung cancer using Machine Learning methods”** Under the Guidance of **Dr. C Naveena**, Prof., S.J.B.I.T, Bengaluru.

## **Publications**

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- “Segmentation of Lung Region: Hybrid Approach”, International Conference on Communication and Intelligent Systems (ICCIS 2020), Springer Nature Singapore Pte Ltd. 2022 T., ICT with Intelligent Applications, Smart Innovation, Systems and Technologies 248, ISSN Number - 2190-3018.

Naveen H M

ASSISTANT PROFESSOR

DEPT OF CS&E, BIET