

## **Madhu B G**

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### ***Objective:***

To bring my valuable skills and knowledge to the organization where I can play an integral role in the growth of the organization and where I too can grow, while facing challenges and implementing solutions long the way

### ***Research Interests:***

Machine learning, Artificial Intelligence, Python and Big Data, Web Technology.

### ***Work Experience:***

- Currently working as **Assistant Professor** in Computer Science and Business Systems Department, BIET, Davangere.
- Worked as **Technical Support** in Tera Software Limited, Smartcity Office, Davangere. from Dec 2022 to Sep 2024.

### ***Educational Qualification:***

- Master Of Technology in Computer Science and Engineering, University BDT College of Engineering, Davangere, Visvesvaraya Technological University.
- Bachelor of Engineering in Computer Science and Engineering, Bapuji Institute of Engineering and Technology, Davangere, Visvesvaraya Technological University.

### ***M.Tech Academic Project***

“ Fruits Fresh and Rotten Detection using CNN and Transfer Learning Model ”

### ***Engineering academic project***

“Smart Drip Irrigation ”

### ***Core Subjects Taught:***

- Computer Networks

### ***Tools Expertise***

- NetBeans, VM Workstation, Anaconda Prompt.

### ***Labs handled***

- Computer Networks Lab
- Computational Statistics Lab

### ***Roles and Responsibilities:***

- Placement co-ordinator

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

“Fruits Fresh and Rotten Detection Using CNN and Transfer Learning” 2022 GIS SCIENCE JOURNAL, under the guidance of Smt Anitha G Dept of CSE, UBBDT, Davangere, India

Link: <http://www.gisscience.net/VOLUME-9-ISSUE-7-2022/>

### ***Seminars/Workshop attended:***

- Attended one day workshop on 23<sup>rd</sup> Oct 2024 “**Data -Driven Research for Leveraging power BI for Enhanced Analysis**” organized by Department of IS &E, BIET, Davangere.