

#### 1. Personal Information

• Name: Ifrah Khanam

• **Position**: Assistant Professor

• **Department**: Electronics and telecommunications.

• Contact Information: Ifrahkhanam2016@gmail.com,8010247567

# 2. Educational Background

• **Degrees**: M.Tech. Electronics

### 3. Research Interests

 Areas of Expertise: artificial intelligence, Machine Learning, Computer Vision, Image processing, Signal processing

## 4. Teaching Experience

 Courses Taught: Machine Learning, Artificial neural network, Digital Image Processing, Electronic device and circuits, Digital Electronics,

#### 5. Publications and Presentations

 Conference Papers: Analysis of impact of Meditation on Cognitive Workload using EEG Signals

## 6. Miscellaneous

• Languages: Marathi, Hindi, English

• **Skills**: python, matlab, colab, jupiter, c, c++, Pandas, NumPy, Matplotlib, TensorFlow, Keras, Scikit-learn