### VISVESVARAYA TECHNOLOGICAL UNIVERSITY

"Jnana Sangama", Belagavi-590018, Karnataka



# **Technical Seminar Report** on

### "Brain-Computer Interface Controlled Functional Electrical Stimulation: Evaluation With Healthy Subjects and Spinal Cord Injury Patients

Submitted in partial fulfillment of the requirements for the award of the degree of Bachelor of Engineering

in

**Artificial Intelligence and Machine Learning** 

### **Submitted by**

USN Name 1BI20AI055 Vishal S B

Under the Guidance of

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# DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING BANGALORE INSTITUTE OF TECHNOLOGY

K.R. Road, V.V. Pura, Bengaluru-560 004 **2023-24** 

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#### BANGALORE INSTITUTE OF TECHNOLOGY

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### **CERTIFICATE**

Certified that the Technical Seminar entitled "Brain-Computer Interface Controlled Functional Electrical Stimulation: Evaluation With Healthy Subjects and Spinal Cord Injury Patients" carried out by

USN Name
1BI20AI055 Vishal S B

a bonafide students of VIII semester in partial fulfillment for the award of Bachelor of Engineering in Artificial Intelligence & Machine Learning of the VISVESVARAYA TECHNOLOGICAL UNIVERSITY, Belagavi during the academic year 2023-24. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the departmental library. The Technical Seminar report has been approved as it satisfies the academic requirements in respect of Technical Seminar prescribed for the said degree.

Name & Signature of the Guide

Name & Signature of the HOD