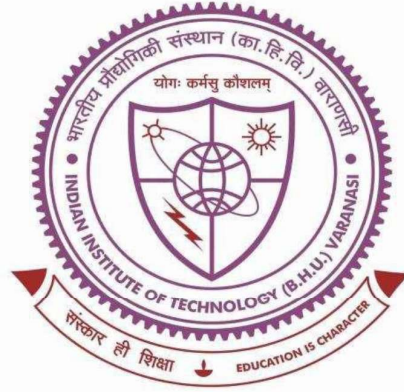


PREDICTION OF HUMAN PERFORMANCE USING EEG DATA TO IMPROVE SAFETY AND PRODUCTIVITY



Thesis submitted in partial fulfilment for the
Award of Degree

Doctor of Philosophy

By

Gunda Yuga Raju

DEPARTMENT OF MINING ENGINEERING
INDIAN INSTITUTE OF TECHNOLOGY
(BANARAS HINDU UNIVERSITY)
VARANASI - 221005
(INDIA)

Roll No: 17151004

2023