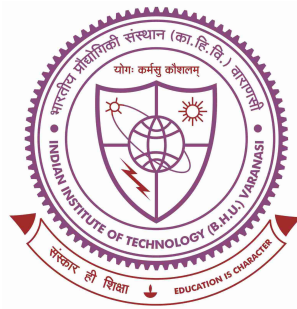


Road Safety Assessment in Heterogeneous and Non-Lane-Based Traffic Using Surrogate Safety Measures and Statistical Modeling



*Thesis submitted in partial fulfilment
for the Award of*

DOCTOR OF PHILOSOPHY (PHD)

in

CIVIL ENGINEERING

by

ASHUTOSH KUMAR

DEPARTMENT OF CIVIL ENGINEERING
INDIAN INSTITUTE OF TECHNOLOGY (BHU)
VARANASI - 221005, INDIA

ROLL NUMBER
18061005

YEAR OF SUBMISSION
2024