DEVELOPMENT OF SPEED HUMPS MODEL ON FLEXIBLE PAVEMENT USING PAVEMENT CONDITION INDEX (PCI): A CASE STUDY OF ARTERIAL ROAD VADODARA CITY

M Tech Dissertation

Submitted in

Partial fulfillment of the requirements

For the degree of

MASTERS OF TECHNOLOGY

In

Civil-Transportation Engineering

By

Tewodros Kassahun Abebe

(160303211022)

Under the supervision of

Prof. Jayesh Juremalani

Prof. Siddharth Gupte



May 2018

DEPARTMENT OF CIVIL ENGINEERING

PARUL INSTITUTE OF ENGINEERING & TECHNOLOGY

FACULTY OF ENGINEERING & TECHNOLOGY

PARUL UNIVERSITY
P.O. Limda – 391 760, GUJARAT, INDI