Memory Management in Real-Time Operating System

A THESIS

Submitted in partial fulfillment of the

requirements for the award of the degree

of

DOCTOR OF PHILOSOPHY

in

COMPUTER SCIENCE & ENGINEERING

By

SHAH VATSALKUMAR HASMUKHBHAI

FOTE/878

Guided By,

Dr. APURVA SHAH

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

FACULTY OF TECHNOLOGY & ENGINEERING

THE MAHARAJA SAYAJIRAO UNIVERSITY OF BARODA

VADODARA-390002 (INDIA)

AUGUST 2018