

Efficient Text Summarization using Latent Semantic Analysis

A Thesis submitted to

The Maharaja Sayajirao University of Baroda

for the award of the degree of

Doctor of Philosophy

in

Computer Science and Engineering

by Mr. Chintan Vasantlal Shah

Research Guide

Dr. Anjali Ganesh Jivani

Department of Computer Science and Engineering Faculty of Technology and Engineering The Maharaja Sayajirao University of Baroda Vadodara 390 001

April 2019