

CERTAIN TOPICS PERTAINING TO GRAPH LABELING

A THESIS SUBMITTED

FOR THE AWARD OF DEGREE OF

DOCTOR OF PHILOSOPHY

IN

APPLIED MATHEMATICS

UNDER THE

FACULTY OF SCIENCE

SUBMITTED BY

MITA VIBHUTIKUMAR MODHA

M. Sc(MATHEMATICS)

(PH. D. REG.: 221)

SUPERVISOR

DR. KAILAS K. KANANI

ASSISTANT PROFESSOR

GOVERNMENT ENGINEERING COLLEGE, RAJKOT



RK.UNIVERSITY

Oct 2017