INTEGER CODES CAPABLE OF CORRECTING BURST TYPES OF ERRORS WITH ERRONEOUS DECODING PROBABILITY

A THESIS SUBMITTED IN PARTIAL FULFILMENT OF THE REQUIREMENTS FOR AWARD OF THE DEGREE OF DOCTOR OF PHILOSOPHY

BY

NABIN KUMAR POKHREL

Roll No. MSP19001

(Reg. No. TZ202254)



DEPARTMENT OF MATHEMATICAL SCIENCES $\label{temperature} TEZPUR~UNIVERSITY$ NAPAAM~,~SONITPUR,~ASSAM-784028 INDIA

SEPTEMBER, 2022