A STUDY OF SOME COSMOLOGICAL MODELS IN SCALAR-TENSOR THEORY OF GRAVITATION

THESIS SUBMITTED TO BODOLAND UNIVERSITY, KOKRAJHAR
IN PARTIAL FULFILMENT FOR THE AWARD OF THE DEGREE OF
DOCTOR OF PHILOSOPHY IN MATHEMATICS

By

JAGAT DAIMARY

Ph. D. REGISTRATION NO. : FINAL/MAT00334 of 2019-2020

UNDER THE SUPERVISION OF

Dr. Rajshekhar Roy Baruah

DEPARTMENT OF MATHEMATICAL SCIENCES
FACULTY OF SCIENCE AND TECHNOLOGY
BODOLAND UNIVERSITY, KOKRAJHAR
ASSAM – 783370, INDIA

2023