## CANDIDATE'S DECLARATION

I hereby declare that the work presented in this thesis entitled "**Some Problems of Physical Distribution in Relativistic Cosmology**" being submitted by me in partial fulfillment for the award of the degree of Doctor of Philosophy in Mathematics to Bodoland University, has been carried out by me under the guidance and supervision of **Dr. Kangujam Priyokumar Singh**, Professor, Department of Mathematical Sciences, Bodoland University, Kokrajhar, Assam. Further, I declare that the work described in the thesis is original and has not been submitted, in parts or full, for the award of any other degree or diploma, to this or any other university/institution.

Dated, Kokrajhar

The April, 2022

Signature of the candidate J. Alexander Singh

(Tensubam Alexander Singh)

This is to certify that the above statement made by the candidate is correct to the best of my knowledge.

Dated, Kokrajhar

The CHAP 2022

Signature of the Supervisor

Sr. K. Priyokuman Sigh,

(Dr. Kangujam Priyokumar Singh)