Declaration

I, **Krishna Ram Saikia**, hereby declare that the present thesis entitled " **Discretization of Certain Univariate Continuous Distributions: Properties and Applications**" is the record of work done by me under the supervision of Prof. Munindra Borah, Professor, Department of Mathematical Sciences, Tezpur University, Tezpur. The contents of the thesis represent my original work that has not been previously submitted for any degree or diploma in any other University or institution of higher education.

This thesis is being submitted to the Tezpur University for the degree of Doctor of Philosophy in Mathematical Sciences.

Place: Napaam, Tezpur

Date: (**Krishna Ram Saikia**)