

DECLARATION

I, Junali Hazarika, hereby declare that the thesis entitled “A Study on Certain Univariate Discrete Mixture Distribution” is the record of the work done by me under the supervision of Prof. Munindra Borah, Dept. of Mathematical Sciences, Tezpur University, Tezpur. The contents of the thesis do not form the basis of the award of any previous degree to me or to the best of my knowledge to anybody else and that has not been submitted by me earlier 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.

Date:

Place: Napaam, Tezpur

Signature of the candidate