

DECLARATION

I hereby declare that this thesis entitled “*On Construction of PBIB Designs and Their Applications*” is my own work and that, to the best of my knowledge and belief, it contains no material previously published or written by another person nor it has been accepted for the award of any other degree or diploma in any other university or institution of higher learning. The sources have been acknowledged.

Place: Banasthali University

Date:

(Swati Raj)

CERTIFICATE

This is to certify that the thesis entitled “*On Construction of PBIB Designs and Their Applications*” which is being submitted by **Swati Raj** for the award of Ph.D. degree in Mathematics, Banasthali University, is a record of authentic work carried out by her under my supervision and guidance. The contents of the thesis, in full or parts have not been submitted to any other Institute or University for the award of any other degree or diploma.

(Prof. Sarla Pareek)

Supervisor