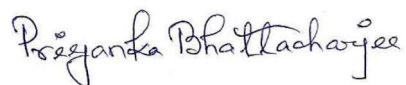


DECLARATION

I declare that the thesis entitled “**Molecular detection and diversity analysis of *Bipolaris sorokiniana* (Sacc.) Shoemaker and induction of resistance in *Sorghum bicolor* (L.) Moench using bioinoculants**” has been prepared by me under the supervision of Prof. Arnab Sen, Department of Botany, University of North Bengal. No part of this thesis has formed the basis for the award of any degree or fellowship previously.



(Priyanka Bhattacharjee)

Department of Botany
University of North Bengal
Raja Rammohanpur, P.O. – NBU
Dist.- Darjeeling, Pin - 734013

Date: 4.5.2018