

DECLARATION

I hereby declare that the thesis entitled **“Production of microbial xylanase under submerged fermentation of agro-residues and its application in xylitol production”** has been prepared by me under the guidance of Dr. Shilpi Ghosh, Associate Professor, Department of Biotechnology, University of North Bengal.

No part of thesis has formed the basis for the award of any degree or fellowship previously.

shyamaprasad saha
19/4/18

(Shyama Prasad Saha)

Department of Biotechnology

University of North Bengal

Raja Rammohunpur

PO: North Bengal University

Dist: Darjeeling

West Bengal, India

PIN: 734013

Date: