CERTIFICATE

This is to Certify that the thesis entitled, "In Vitro Multiplication of Some

Rare and Endangered Medicinal plants of Barak Valley" submitted by

Supriya Das for award of the Degree of Doctor of Philosophy in Life Science

and Bioinformatics under Har Gobind Khorana School of Life Sciences of

Assam University, Silchar is the outcome of a bonafide research work carried

out under our direct supervision. No part of the thesis has been submitted

previously to this University or any other University for any degree. It is

further certified that the candidate has complied with all the formalities as per

the requirements of Assam University. We recommend that the thesis may be

placed before the examiners for consideration of award of the degree of this

university.

Co-Supervisor

Dr. P.B.Mazumder Department of Biotechnology Assam University, Silchar Supervisor

Professor M. Dutta Choudhury Department of Life Science and Bioinformatics, Assam University, Silchar. DECLARATION

Myself Supriya Das, bearing Registration number

Ph.D/1039/2009 dated 09/11/2009 hereby declare

that the subject matter of the thesis entitled "In

Vitro Multiplication of Some Rare and Endangered

Medicinal Plants of Barak Valley" is the record of

work done by me and that the contents of this thesis

did not form the basis for award of any degree to me

or to anybody else to the best of my knowledge. The

results presented here have not been previously

submitted to any University or Institute for any

Degree, Diploma, Associateship or Fellowship

Whatsoever.

The thesis has not been submitted in any other

University/Institute.

Place:

Date:

Supriya Das