**CERTIFICATE** 

October 24, 2017

Certified that Mr. Sandip Dev Chaudhuri has prepared his thesis entitled "Medicinal

properties of some dietary herbs and spices", for the award of PhD degree of the

University of North Bengal, under my supervision. He has carried out the work at Plant

Biochemistry Laboratory of Department of Botany in the University of North Bengal.

To the best of my knowledge and belief the contents of the thesis, in full or in parts,

have not been submitted earlier to any other Institute or University for the award of any

degree or diploma.

Further certified that Mr. Dev Chaudhuri has followed all the rules and regulations

formulated by the University for fulfilment of requirements for the degree of Doctor of

Philosophy (PhD) in science.

Usha Chakraborti

Dr. Usha Chakraborty

Supervisor

ii