

# UNIVERSITY OF NORTH BENGAL

**DEPARTMENT OF ZOOLOGY**

DST-FIST & UGC-SAP Sponsored



P.O. North Bengal University,  
Raja Rammohunpur, Dt. Darjeeling,  
West Bengal, India, PIN - 734 013

June 2, 2010

This is to certify that Mr. Tamal Mazumder, M.Sc. worked in my laboratory since September, 2003 under my supervision on the topic “Characterization of anti-inflammatory and immunomodulatory properties of the extract from the leaves of *Eupatorium adenophorum*” for fulfillment of the requirements of the degree of Doctor of Philosophy (Science) of the University of North Bengal. Mr. Mazumder was supported with the Junior Research Fellowship from Lady Tata Memorial Trust and then Project Fellow in UGC funded major research project.

Mr. Mazumder performed all the experiments thoroughly and meticulously. He is conversant with the technique and literature cited in the dissertation. It seems that the thesis is fit for submission for Ph.D. and it is worthy for award of the degree.

A handwritten signature in black ink, appearing to read 'A. Chakravarty', written over a horizontal line.

**Prof. Ashim K Chakravarty, FNASc.**  
(Retd.)

Immunology and Cell Biology Lab.  
Department of Zoology  
University of North Bengal