

# UNIVERSITY OF NORTH BENGAL

## Department of Botany

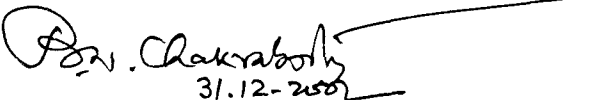
*Professor B. N. Chakraborty*

Ph.D., F.P.S.I



IMMUNO-PHYTOPATHOLOGY LABORATORY  
P.O. N.B.U. 734430, Siliguri, West Bengal, India  
Phone: 0353-581411 (O), 0353-581347 (R)  
Fax : 0353-581546, 0353-581739  
E-mail : rubisha@dte.vsnl.net.in  
bnc\_nbu@rediffmail.com

This is to certify that Ms Chaitali Basu has carried out her research work under my supervision. Her thesis entitled “**Immunodetection of *Fusarium graminearum*, *Trichoderma harzianum* and *Trichoderma viride* in soil, their interaction and possible role in the development of root rot disease of soybean**” is based on her original work and is being submitted for the award of Doctor of Philosophy (Science) degree in Botany in accordance with the rules and regulations of the University of North Bengal.

  
31.12.2002  
( B.N.Chakraborty )