



No. ....

Date.....

## CERTIFICATE

This is to certify that the thesis entitled "*Development and Evaluation of Frusemide Loaded Calcium Alginate Microparticulate Dosage Form*" Submitted by Sri Amitava Ghosh, Sr. Lecturer, Himalayan Pharmacy Institute, Majhitar, Rangpo, E.Sikkim – 737 136 for the award of the Degree of Doctor of Philosophy (Pharmacy ) of University of North Bengal, is absolutely based upon his own research work under the supervision of Dr. Lila Kanta Nath, Professor in Pharmacy, Department of Pharmaceutical Sciences, Dibrugarh University, Dibrugarh – 786 004, Assam, and that neither his thesis nor any part of his thesis has been submitted for any degree or any other academic award anywhere before.

( Dr. L. K. Nath )

Supervisor,

Date- 01.10.2007

Seal-

Professor  
Dept. of Pharmaceutical Sciences  
Dibrugarh University  
DIBRUGARH - 786 004