

Tel: 0353-450411
Fax: 0353-450546

May 6, 1996

Certified that the work presented in the thesis titled, '*Partial purification, characterization and antibiosis of bacteriocins produced by some lactic acid bacterial isolates*' has been carried out by Ms Sharmistha Banerjee, M.Sc. under my supervision at the Department of Botany, University of North Bengal. The results incorporated in the thesis have not been submitted for any other degree elsewhere.

Further certified that Ms Banerjee has followed the rules and regulations laid down by the University of North Bengal in carrying out this work.



Dr P.K. Sarkar