



Certificate

This is to certify that the Thesis entitled, "Effect of different management regimes on the survival and growth of exotic ornamental fish, koi carp (*Cyprinus carpio* L.), under tropical conditions" is based on the original investigative study performed by Mr. Prithwiraj Jha, M.Sc., under my supervision, and that neither this Thesis, nor any part of it has been submitted for any degree or any other academic award anywhere before.

Mr. Jha has fulfilled the requirements of the degree of Doctor of Philosophy in Science (Zoology) of the University of North Bengal. He is conversant with techniques and literature cited in the dissertation and has carried out the work thoroughly. In character and disposition, Mr. Jha is fit to submit the Thesis for Ph.D. degree.

Date: 27.02.2006

A handwritten signature in cursive script, appearing to read 'S Barat', written over a horizontal line.

(S. Barat)