

# UNIVERSITY OF NORTH BENGAL

## Department of Zoology

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Department of Zoology



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This is to certify that Mr. Hrishikesh Kanti Roy, M.Sc., B.Ed. has worked under my supervision in the Department of Zoology, University of North Bengal for Ph. D. Thesis entitled "**Evaluation of the role of Physico-chemical and biological factors on the outbreak of epizootic ulcerative syndrome of fish.**" I am forwarding his thesis for the Ph. D. degree (Science) of the University of North Bengal.

I recommend that he has fulfilled all requirements according to the rules of the University of North Bengal regarding the works embodied in his thesis.

*Joydeb Pal*  
(Joydeb Pal)