

**STUDY ON THE RELATIONSHIP OF PLANKTON  
DIVERSITY AND PHYSICO-CHEMICAL PARAMETERS OF  
BARAKUNE DAHA, DANG DISTRICT, NEPAL**

**A  
DISSERTATION**

**SUBMITTED**

**In Partial Fulfillment of the Requirements for the Degree of Masters of Science  
in Zoology with special paper Fish and Fisheries**

**Submitted by**

**VIJAYMAN GHARTI MAGAR**

**TO**

**CENTRAL DEPARTMENT OF ZOOLOGY  
INSTITUTE OF SCIENCE AND TECHNOLOGY  
TRIBHUVAN UNIVERSITY, KIRTIPUR  
2009**

## **DECLARATION**

I hereby declare that the work presented in this thesis has been done myself and has not been submitted elsewhere for the award of any degree. All sources of information have been specifically acknowledged by references to the authors or institution.

Date:

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**VIJAYMAN GHARTI MAGAR**

## LETTER OF RECOMMENDATION

It is my pleasure to mention here that Mr. Vijayman Gharti Magar has completed his dissertation work entitled “**Study on the relationship of Plankton Diversity with Physico-chemical Parameters of Barkune Daha, Dang District, Nepal**” for the partial fulfillment of M. Sc. Degree in Zoology under my supervision. It is his original work and has not been submitted for any degree earlier.

Therefore, I strongly recommend this dissertation for the partial fulfillment of the requirements for the Master's Degree of Science in Zoology with special paper **Fish and Fisheries**.

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Prof. Dr. Surya Ratna Gubhaju  
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## LETTER OF APPROVAL

On the recommendation of supervisor Prof. Dr. Surya Ratna Gubhaju, this dissertation of **Mr. VIJAYMAN GHARTI MAGAR** is approved for examination and is submitted to the Tribhuvan University in partial fulfillment of the requirements for Master's Degree of Science in Zoology (**Fish and Fisheries**).

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Prof. Dr. Vasanta Kumar Thapa  
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## EVALUATION

We, all the members of the evaluation committee, went through the dissertation entitled **“Study on the relationship of Plankton Diversity with Physico-chemical Parameters of Barkune Daha, Dang District, Nepal”** and found satisfactory to recommend qualified for awarding Mr. Vijayman Gharti Magar M.Sc. Degree in Zoology with **Fish and Fisheries** as special paper.

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Prof. Dr. Vasanta Kumar Thapa  
Head  
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