

# **STUDY OF SACRED KHECHEOPALRI LAKE ECOSYSTEM IN THE SIKKIM HIMALAYA**

A thesis submitted to

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**THE UNIVERSITY OF NORTH BENGAL**

*for the degree of*

**DOCTOR OF PHILOSOPHY**

*in*

**SCIENCE**

2000

**North Bengal University  
Library  
Rajmahalpur**

By

***Alka Jain***

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*Ref*  
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*Dedicated to My Grandmother  
(Late) Mrs. Manorma Singhi*



**G.B. Pant Institute of Himalayan Environment and Development**  
(गोविन्द वल्लभ पंत हिमालय पर्यावरण एवं विकास संस्थान)

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I have a great pleasure in forwarding the thesis of **Miss Alka Jain**, M.Sc. (Life Sciences), entitled "*Study of Sacred Khecheopalri Lake Ecosystem in the Sikkim Himalaya*" for the degree of **DOCTOR OF PHILOSOPHY IN SCIENCE (ZOOLOGY)**.

This is to certify that the research work presented in the thesis is original and taken up by her under our supervision at the GBPIHED, Sikkim Unit and Zoology Department, North Bengal University. I recommend that she has fulfilled all the requirements according to the rules of the University of North Bengal and the Institute regarding the works embodied in her thesis.

Date: 25<sup>th</sup> July 2000

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