# Study of Macro-Fungi in Sukhaura Hariyali Community Forest, Makrahar VDC, Rupandehi, Nepal

A Dissertation Submitted for the Partial Fulfillment of Masters of Science in Botany,
Institute of Science and Technology,
Tribhuvan University,
Kathmandu, Nepal

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RECOMMENDATION

This is to certify that the dissertation work entitled "Study of Macro-Fungi in

Sukhaura Hariyali Community Forest, Makrahar VDC, Rupandehi, Nepal"

submitted by Mr. Anand Prasad Bhattarai has been carried out under my supervision.

The entire work is primarily based on the results of his research work and has not been

submitted for any degree. I recommend this dissertation work to be accepted for partial

fulfillment of Master of Science in Botany.

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# **APPROVAL LETTER**

This dissertation work submitted by Mr. Anand Prasad Bhattarai "Study of Macro-Fungi in Sukhaura Hariyali Community Forest, Makrahar VDC, Rupandehi, Nepal" has been accepted as partial fulfillment of M.Sc. in Botany.

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#### **ACKNOWDGEMENTS**

I would like to express my heartfelt gratitude to my respected supervisor Prof. Dr. Usha Budhathoki, Central Department of Botany, for her enthusiastic supervision, guidance and continuous suggestions for the completion of this research work. I am grateful to Prof. Dr. Ramdeo Tiwari and Dr. Chandra Pokhrel for their scholastic advice and inspiration for this research work.

I would like to express my gratitude to Prof. Dr. Pramod Kumar Jha, Head of Department for administrative help during my thesis work.

I am grateful to Mr. Hari Prasad Aryal for his timely guidance and support in identification of species.

I am also grateful to Mr. Babu Ram Nepali, Lecture, Butwal Multiple Campus, Butwal for his continuous help and co-operation during the field visit. Special thanks to my friend Mr. Janardan Mainali for his help during my thesis work.

Finally, I am indebted to my parents, brothers and sister for their love and inspirations.

**Anand Prasad Bhattarai** 

## **ABSTRACTS**

Macro fungi are the high value resource of forests in the world. They are the macroscopic fruiting body which grows in getting favorable condition of moisture, temperature, humidity and soil nutrients.

Ethnomycological study was conducted in tropical zone named sukhaura hariyali community forest, makrahar V.D.C. Rupandehi district of western tarai. The fruiting body of macro fungi were collected. Among the collected 23 species were identified with 9 families and 15 genera belonged to class Basidimycetes. Most species were poisonous mushrooms following edible and medicinal mushrooms.

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