

"The Study of Medicinal Plants of Borguri and its vicinity of Tinsukia district, Assam"



by Rony Bhowal

Medicinal plants have been utilized as a part of essentially all societies as a wellspring of medicine. Affirmation of the security, quality, and adequacy of therapeutic plants and natural products has now turned into a key issue in industrialized and in developing nations. Right now, information on the antimicrobial activity of various plants, so far considered observational, have been scientifically confirmed, with the increasing number of reports on pathogenic microorganisms resistant to antimicrobials.

Botany Project Report

Tinsukia College,

Dibrugarh University

2016-2017

Roll. No. 11220045

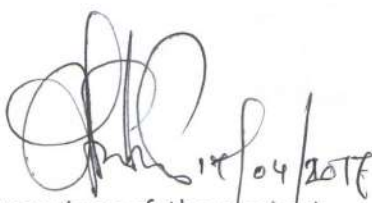
Registration No. 14037519

CERTIFICATE

This is to certify that the project work entitled "The study of medical plants of Borguri and its vicinity of Tinsukia District, Assam" submitted by Rony Bhowal Roll No.- 11220045 Registration no.- 14037519 of 2016-17 is his own work and has been in the light of my supervision.

It is recommended that this project report is to be placed before the examiner for evaluation.

Head of the Department
Dr. Sanjukta Gohain Baruah
Dept. of Botany
Tinsukia College, Tinsukia
Sanjukta Gohain Baruah
Head
Department of Botany
Tinsukia College


Supervisor of the project
Dr. A.B. Gogoi
Associate Professor
Dept. of Botany
Tinsukia College, Tinsukia



Acknowledgement

At first I would like to thank to Dr. A.B. Gogoi, Assistant professor of Tinsukia College, Tinsukia for giving facilities in herbarium and advice regarding in this field in the preparation and completion of this project.

Also thankful to local medicine men inhabitants of Borguri for sharing their valuable knowledge during the study period. Without their support the present study would not have been possible to bring out successfully.

Romy Bhowal



TOPICS NO.	PAGE
CERTIFICATE.....	1
ACKNOWLEDGEMENT.....	2

CONTENTS- 1

1. INTRODUCTION.....	3
1:1 GENERAL INTRODUCTION OF BORGURI AREA	
1:2 PHYSIOGRAPHY OF BORGURI.....	5
1:2:1 GEOLOGY.....	5
1:2:2 CLIMATE.....	5
1.3 POPULATION.....	6
1.4 AIMS & OBJECTIVES OF THE PROJECT.....	6
2. METHODOLOGY.....	7
3. OBSERVATIONS.....	8-26
4. STATISTICAL ANALYSIS.....	27-34
5. CONCLUSION.....	35
6. BIBLIOGRAPHY.....	36-37

CONTENTS- 2

- A. PLATES
 - (1) MAP OF BORGURI
- B. PHOTOGRAPHS OF SOME MEDICINAL PLANTS

B. PHOTOGRAPHS OF SOME MEDICINAL
PLANTS



Alternanthera philoxeroides (Mart.) Griseb



Allamanda neriifolia Hk.



Ocimum tenuiflorum L.



Cucurbita maxima Duchesne



Cinnamomum tamala (Buch-Ham) T. Nees & C. H. Ebrtom



Lantana camara L.



Nyctanthes arbore-træstis Linn