



MEDICINAL PLANT
PROJECT 2020

Submitted by :

ROHIT DUTTA

Roll No. : 16520049

Reg. No. : S1744166

B.Sc. 6th Semester

2020

Examined
29/10/20

CONTENTS	PAGE NO.
CERTIFICATE	1
ACKNOWLEDGEMENT	2
PREFACE	3
CHAPTER -1	
1.1 INTRODUCTION	4-5
1.2 PHYSICAL DESCRIPTION OF TINSUKIA	6
1.3 PHYSIOLOGY OF TINPSUKIA	6
1.3.1 CLIMATE	7
1.3.1.1 RAINFALL	
1.3.1.2 TEMPERATURE	
1.3.1.3 HUMIDITY	
1.4 POPULATION	8
1.5 MAP	9
1.6 AIMS AND OBJECTIVES OF THE PROJECT	
CHAPTER -2	
2. METHODOLOGY	10
CHAPTER -3	
3.1 PRESENTATION	11 - 100
3.2 STATISTICAL ANALYSIS	101 - 115
CHAPTER 4	
CONCLUSION	116
CHAPTER 5	
BIBLIOGRAPHY	117
CHAPTER -6	
PHOTOGRAPHY	118

ADDITIONAL CONTENT

Sl no.	Topics
1.	Content
2.	Aims and objectives
3.	Methodology
4.	Presentation
5.	Analysis
6.	Findings and Conclusion

7.

Reference (Bibliography)

CONTENTS

CERTIFICATE

This Certificate is a bonafide one performed by **ROHIT DUTTA** to certify that the project work entitled "The Study Of Medicinal Plants Of Tinsukia Town ,District Assam" a sincere and an attentive student pursuing BSC 6th semester, Botany(Major) from a very reputed educational institution known to be **Tinsukia College** .The particular student had not only performed the required project successfully as prescribed by the Dibrugarh University (for academic session of 2020) under my keen guidance but developed an extensive interest for the medicinal values of indigenous plants. He had followed all my instructions and took interest for completing the report with utmost sincerity.

I therefore wish him all for his upcoming future and hope that he could excel in his life in all academic sessions.

DATE:

28/10/2020



Sanjukta Gohain Boruah
28/10/2020
Supervisor of the project

Department of Botany

Tinsukia College, Tinsukia

HEAD
Department of Botany
Tinsukia College

ACKNOWLEDGEMENTS

It is my utmost privilege in presenting the concerned project report which have been possible with the support of many individuals. Therefore, I would like to extend my sincere gratitude to all of them.

I wish to express my sincere thanks to Dibrugarh University for providing us with such projects.

I would like to express my spontaneous gratitude and indebtedness to Dr. Sanjukta Gohain Baruah, Head of the Botany Department and my special thanks to Dr. Apurva Bhaskar Gogoi , for being a lighthouse of knowledge and inspiration to me.

Preface

People from ancient time are using plants as medicine in various common ailments .Our ancient literature also provides the information of using plants as medicine. But the drug which actually cures a disease is obtained from a particular part of a plant such as stem, leaves, roots
etc.

Medicinal plants ,medicinal herb or simply herbs have been identified and used from prehistoric times. Plant make many chemical compounds for biological functions including defense against insects ,fungi and herbivorous mammals. Over 12,000 active compounds are known to science. These chemicals work on the human body in exactly the same way as pharmaceutical drugs ,so herbal medicines can be beneficial and have harmful side effects just like conventional drugs. However , since a plant may contain many substances, the effects of taking a plant as medicine can be complex.

Although in present scenario in every stage of our life style depend upon technology, yet some of us in places depend upon the natural things. In curing disease almost 90% people believe in medicinal plant directly or indirectly as some valuable drugs are made up of such plants and some people directly use the plants as medicine.

Therefore ,to aware the growing new generation I take first step forward to study about the medicinal property of various plants around
us.

PHOTOGRAPHS



Coleus blumei



Bidens pilosa



Amaranthus viridis



Allamanda Schottii