Examined
S Gohain Bonal, 29/10/20

# TINSUKIA COLLEGE

## 2020

## PROJECT WORK

# STUDY OF MEDICINAL PLANT OF TINSUKIA DISTRICT


**PREPARED BY:**

AVINASH KUMAR THAKUR

B.SC. 6TH SEMESTER, 2020

EXAMINATION ROLL NO: 16520009

REGISTRATION NO: S1744035

# CERTIFICATE

This certificate is a bonafide work performed by Avinash Kumar Thakur to certify that the project work entitled "The study of medicinal plants of Doomdooma and its vicinity of Tinsukia District, Assam" bearing

Roll No. 16520009 Registration No.- S1744035

a major student of Botany of B.Sc. 6th semester, Tinsukia College, is his own work and has been in the light of my supervision. The particular student has not only completed the project successfully under my keen guidance but has also gained extensive interest for the medicinal values of indigenous plants. He had followed all my instructions and also took interest for the completion of the project with his utmost sincerity.

I, therefore, wish him all the Very Best for his coming future and hope that he could excel in his life in all fields of academic performances. It is recommended that this project report is to be placed before the examiner for evaluation.

DEPTT. OF BOTANY TINSUKIA TINSUKIA COLLEGE

21-10-2020

Sanjukta Gohain Boruah

**Supervisor of the project**

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# ACKNOWLEDGEMENT

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

I place on record my sincere thank you to Dr. Surjya Chutiya, Principal of Tinsukia College, for his encouragement.

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I take this opportunity to express gratitude to Dr. (Mrs.) Sanjukta Gohain Boruah, Associate Professor and Head of the Department of Botany for her support and encouragement.

I also place on record, my sense of gratitude to one and all, who directly or indirectly, have lent their hand in this project.

# 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. About 90% of all plants are medicinal. But the drug which actually cures a disease is obtained from a particular part of a plant such as stem, leaves, root, fruit,
flower, stalk etc.

Medicinal plants, medicinal herbs, or simply herbs have been identified and used from prehistoric times. Plants make many chemical compounds for biological functions, including defence 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 single 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 lifestyle depend upon technology, yet some of us in some 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 of such plants and some people directly use the plants as medicine.

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

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