BOTANY PROJECT REPORT OF BSC 6th Semester

The study of Medicinal Plants of Makum Town and its vicinity of Tinsukia district, Assam

2019

Name: Akanksha Bhattacharjee

Roll No.: **22520073**

Regd. No: **S1626563**

Tinsukia College, Dibrugarh University

Certificate

This certificate is a bonafide work performed by AKANKSHA BHATTACHARJEE to certify that the project work entitled "The Study Of Medicinal Plants Of Makum Town And It's Vicinity Of Tinsukia , Districts, Assam" bearing Roll Number : **22520073** and Registration Number :**S162656** a major student of Botany of Bachelor of Science VI Semester, Tinsukia College is her 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. She had followed all my instructions and also took interest for the completion of the project with her utmost sincerity. I therefore, wish her all the very best for her coming future and hope that she could excel in her life in all fields of academic performances. It is recommended that this project report is to be placed before the examiner for evaluation.

Sanjukta Gohain Baruah

Supervisor of the project

Dr. Sanjukta Gohain Baruah

Head of the department

Tinsukia College, Tinsukia

Dated:

23-5-2019

DEPTT. OF BOTANY TINSUKIA TINSUKIA COLLEGE

HEAD
Department of Botany
Tinsukia College

Acknowledgement

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I would like to express my deep appreciation and indebtedness to the entire faculty members of the Botany Department, Tinsukia college, for providing their support, time and knowledge for the completion of the project.

I would primarily like to pay my heartiest sense of gratitude and respect to Dr. Apurba Bhaskar Gogoi, Retd.Associate Professor, Department of Botany.

I would like to pay my sincere thanks to Dr. Sanjukta Gohain Baruah, Associate Professor, Head Of The Department, Tinsukia College for her supervision and constant encouragement.

And at last, I owe my deep sense of gratitude to the local inhabitants of Makum for sharing their knowledge during the study period.

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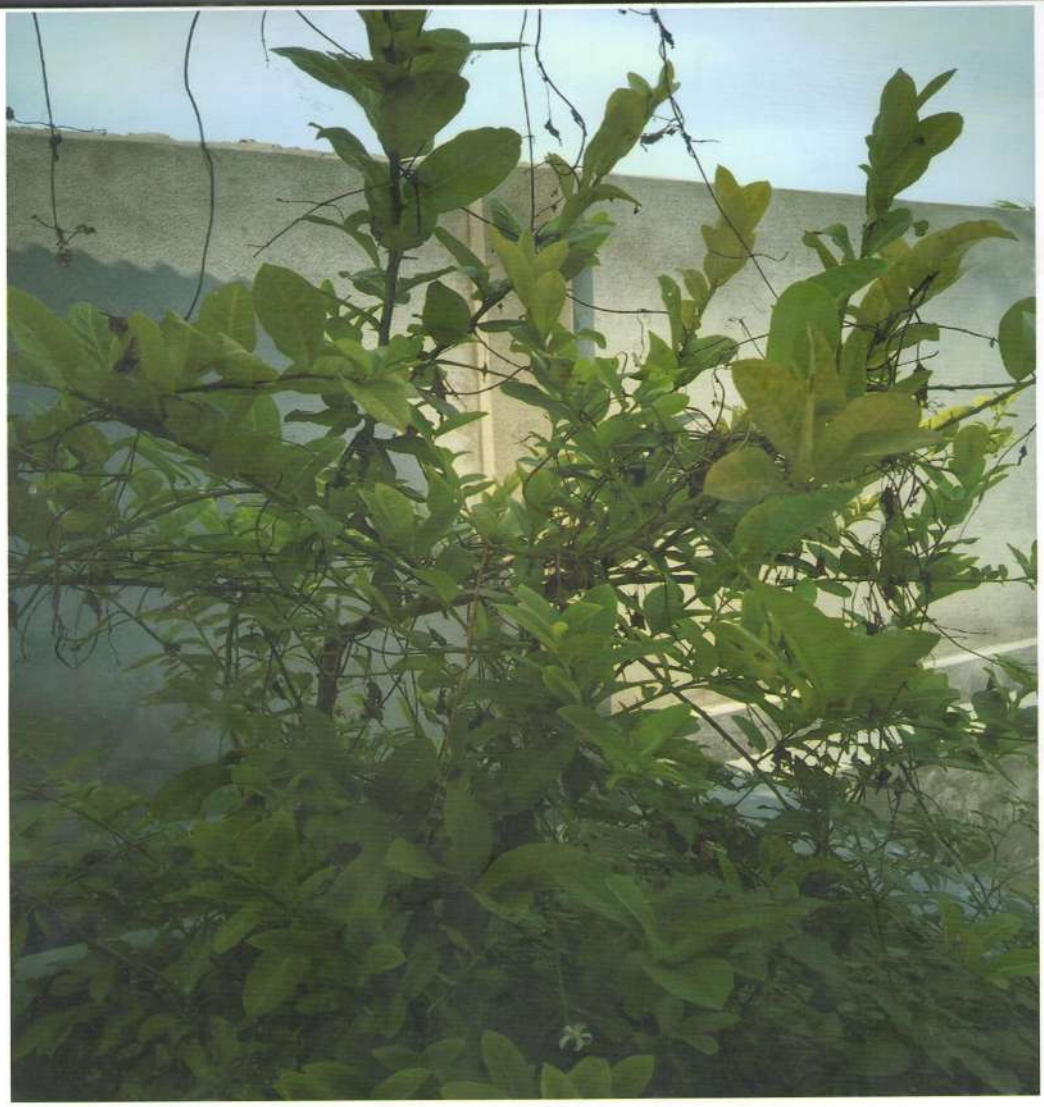
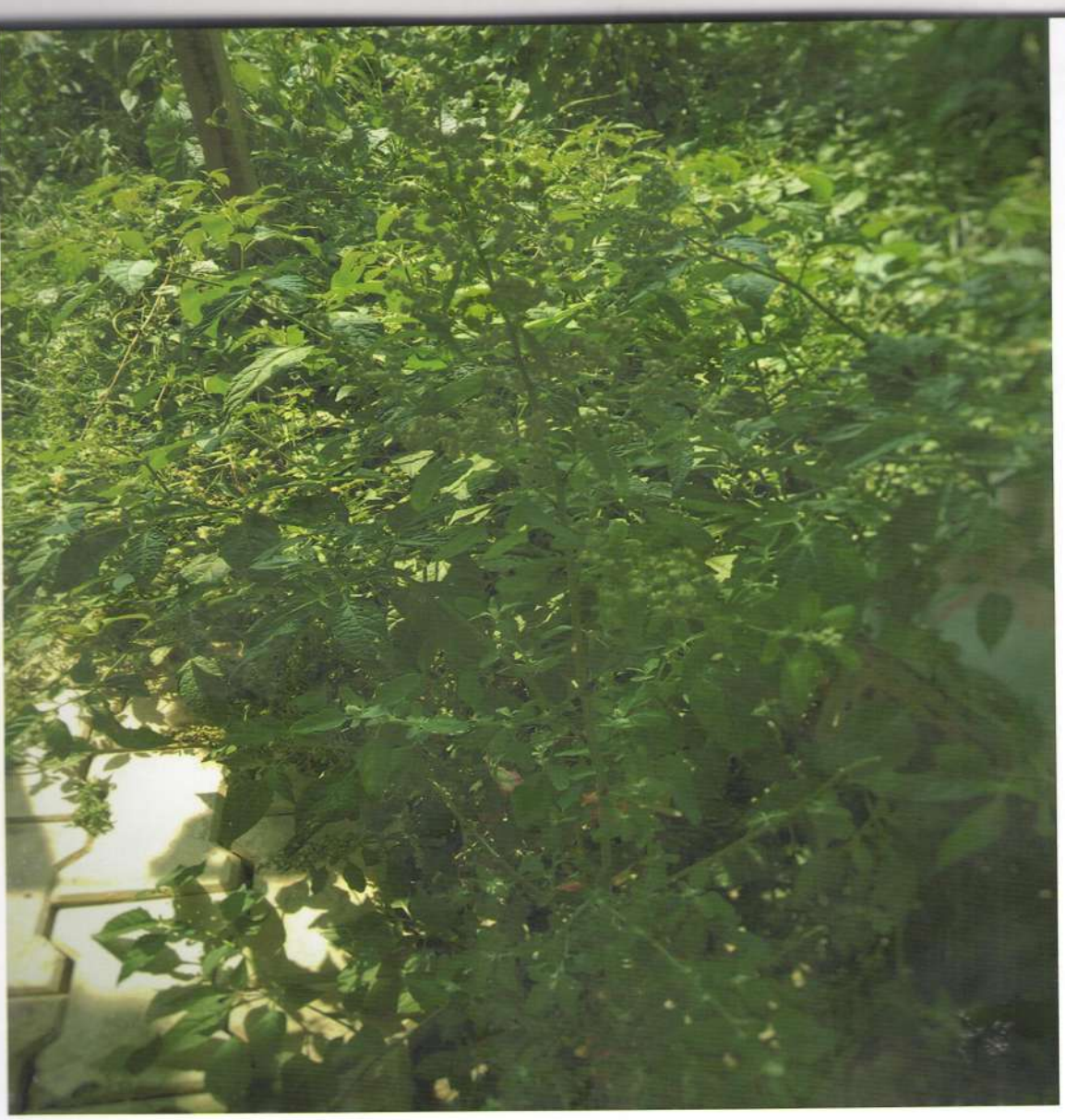
Preface

The term medicinal plants describes the use of plants for medicinal purposes. Plants have been used for medicinal purposes long before prehistoric period. Ancient Unani manuscripts Egyptian Papyrus and Chinese writings described the use of herbs. Among anient civilizations, India has been known to be rich repository of medicinal plants. The forest of India is the principal repository of large number of medicinal and aromatic plants. Aurveda, Unani, Siddha, and Folk (tribals) are the major systems of indigenous medicines. Treatment with medicinal plants are considered very safe as there are minimal side effects. These remedies are in sync with nature which is the biggest advantage. Therefore to aware the growing new generation about the benefits of medicinal plants, I take a step forward to study about the medicinal property of various plants.



Citrus limon L. Osbeck

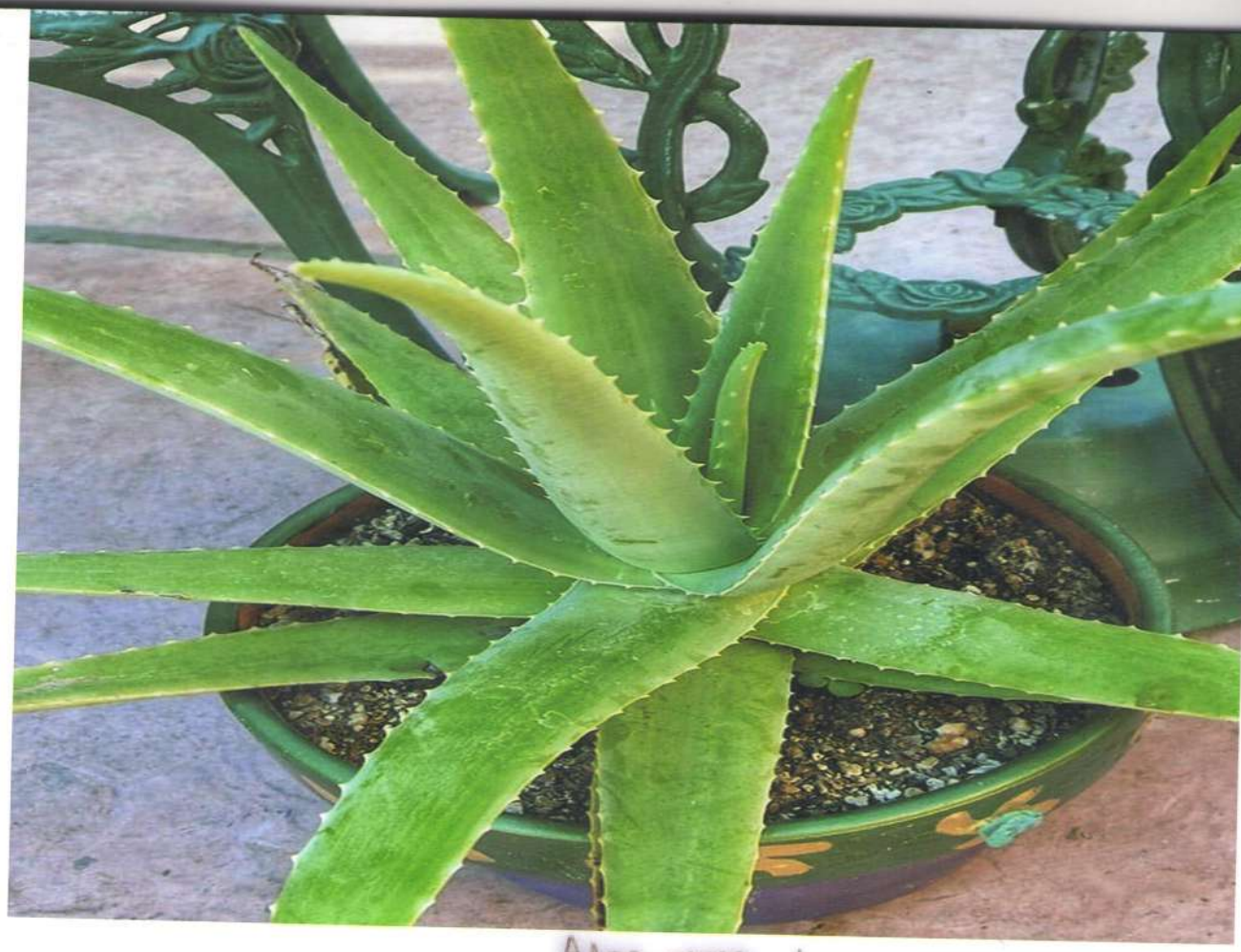
Syzigium cumini L. Skeels.



Ocimum sanctum L.

Catharanthus roseus L.

Psidium guajava L.



Aloe vera L.

Rosa L.

Foeniculum vulgare L.

Cinnamomum verum L.

Hibiscus rosa-sinensis L.

Tagetes erecta L.

Solenostemon scutellarioides L.

Cinnamomum tamala L.