



BOTANY PROJECT WORK

"Study of Medicinal Plants of ChabuaTown,
Dibrugarh Distict, Assam".



TINSUKIA COLLEGE.





Submited by:

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The is to certify that the project work entitled "Study of medicinal plants of Chabua Town of Dibrugarh District, Assam" Submitted by Miss Puspanjali Chetia, of Bsc 6th semester Botany Major, Roll No. 42640101 Registration No.<u>S1626752</u> in her own work and has been done in the light of my supervision.

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

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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 scenerio in every stage of our life style 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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Azadirachta indica A. Juss



Ageratum conyzoides L.



Brugmansia arborea (L.) Sweet



Chrysanthamum indicum L.



Dillenia indica L.



Ixora parviflora L.



Thunbergia alata white Borj.



Tagetus patula L.



Vitex negundo L.



Syzygium aromaticum (L.) Merrill & Perry