A

REPORT ON THE BOTANICAL FIELD STUDY TOUR

AT KHONGHAMPAT

Submitted to the Department of Botany C.I. College, Bishnupur

in partial fulfillment of the requirements for B. Sc V semester Examination , Manipur University, Canchipur.

Submitted by:

Ronita Irengbam

V Semester (2017-18)

Department of Botany

C.I. College Bishnupur



CONTENTS

- 1. INTRODUCTION
- 2. ACKNOWLEDGEMENT
- 3. CERTIFICATE
- 4. TOUR DIARY
- 5. REQUIREMENTS
- 6. LISTS OF COLLECTED SPECIMEN
- 7. CONCLUSION.

INTRODUCTION

Field study is an essential part of Botany. The natural environment i.e. the surrounding where we all interact, the plants in their natural habitat is one of the most interesting things that is needed to be studied by the students of LIFE SCIENCE. Studying plants in their natural habitat enhances our knowledge that is learnt from the classroom discussions and laboratory experiments.

The announcement from the Botany department C. I. COLLEGE BPR made the students of the IIIrd SEMESTER BOTANY HONOURS so happy. Our joy knew no bounds when the spot was fixed to KHONGHAMPAT which is on the NATIONAL HIGHWAY NO. 39 Route.

An apprehensive knowledge of things are always required for students to start a particular study of a particular site in their natural environment. So classroom study and field study are complementary to each other and we cannot ignore any one of them. Hence keeping these two things in view, this study tour was organised by the Department of Botany, C. I. COLLEGE Bishnupur as per syllabus prescribed by the Manipur University.

Acknowledgement

It is with great pleasure that I express my deepest gratitude to the Department of Botany C.I. College, Bishnupur for organizing a botanical study tour at Khonghampat.My sincere thanks go to my guides madam Dr. Ch. Nivanonee and madam K. Rajshree for giving me time to time suggestions, advice and inspiration for making the tour a grand success.I would also take this opportunity to thank my classmates for their kind co-operation rendered to me throughout the tour.

Yours sincerely,

Randa Irengban

V Semester (2017-18)

Department of Botany

C.I. College Bishnupur.

CERTIFICATE

This is to certify that Lorista Irengham
has duly participated in the BOTANICAL STUDY TOUR/FIELD VISIT in KHONGHAMPAT as per
the syllabus given by the Manipur University.
He/ she is a bonafide student of this college offering 5th/6th semester
Botany as honours subject

Date.!!



Head

Department of Botany
C.I. College, Bishnupur.

K. Rajshrue Duri.

Head of Department

C.I. College, Bishnupur

AIM AND OBJECT OF THE STUDY TOUR

- To observe and collect the plant species from study site.
- To study the natural habitats and characters of the plants found in the area.
- To collect some plant species for herbarium preparation submission for examination
- The collected plant may be kept and used for reference studies

TOUR DIARY

On 8th august 2017, three of us and our beloved teachers, madam K. Rajshree and madam Dr. Ch. Nivanonee met each other at 9:00 am in the college campus. From there, we hired a vehicle and started out around 9: 30 am. We reached the place after around one and half hour i.e. around 11am.

After observing the plants and staying there for around 3 hours, we came back around 2 pm reaching Bishnupur around 3:30 pm.

The students who participated in the tour are:

- 1. Ronita Irengbam
- 2. R.K. Thoibisana
- 3. Kh. Soniya Devi

REQUISITES FOR THE FEILD COLLECTION

The following equipments are to be carried along in the field of study:

- 1. Knives
- 2. Forceps
- 3. Scissors
- 4. Magnifying lenses
- Portable plastic containers
- 6. Herbarium press
- 7. Formaldehyde
- 8. Scale
- 9. Notebook, pen pencil,
- 10. Camera

SPECIMEN COLLECTED FROM THE STUDY SITE

SL. NO	NAME OF SPECIES
1.	Sellaginella sp
2.	Lycopersicon sp
3.	Artimesia sp
4.	Pteridium sp
5.	Sida sp
6.	Melia sp
7.	Costus sp
8.	Vanda sp
9.	Dendrobium sp
10.	Vanilla sp
11.	Cymbedium sp
12.	Cypripedium sp
13.	Cattleya sp
14.	Zeuxine sp

CONCLUSION

Our study tour was very interesting, student participants interacted in a very well disciplined manner cooperated well with the teacher guides and overall the tour was grand success. We realised that viewing the flora and fauna in its natural form made us things vivid enhancing the classroom lectures and laboratory experiments.

Last but not the least I would like to mention the quotation 'PRACTICE WITHOUT THEORY IS BLIND AND THEORY WITHOUT PRACTICE IS STERILE"

So theory and practice must go hand in hand all the time.