The principal Nongstoin College Nongstoin



Sub: Submission of Report on one Day Field Study cum - Local Camp

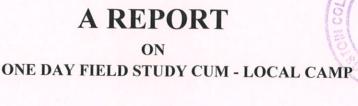
Madam,

With reference to the subject cited above, I have the honour to submit herewith a report on one **Day Field Study cum - Local Camp**To Nongkhnum River Island, West Khasi Hills and its adjoining was conducted by the Department of Zoology and Botany, Nongstoin College under IQAC Sponsored on the **8**<sup>th</sup> **November**, **2019**.

. Details of programme and expenditure are also enclosed herewith.

Thank you.

Organiser
(Dr. H. Kharbani)
Assist. Prof.
Head, Department of
Zoology
Nongstoin College



Aim of field study: Survey of animal species

A one Day Field Study cum - Local CampToNongkhnum River Island and its adjoining was conducted by the Department of Zoology and Botany, Nongstoin College under IQAC Sponsored on the 8th November, 2019.

Target participants wereB.Sc. (CBZ) students of Nongstoin College, all participants are benefitted from Field Study carried out and also students are actively participating during field Survey.

Details below are the number of participants:-

No. Of students	55
No. Teachers	8
Others	6
Total	69

#### **Field Activities**

#### Sample collection and identification

- 1. Animal/Insect fauna were sampled using Collecting Net from a line transect of 100 m. (Figure 3) three sites were selected with good spatial separation (each about 3 km from the nearest sites)
- 2. Plant species were sampled from a line transect of 100 m. (Figure 3) three sites were selected with good spatial separation (each about 3 km from the nearest sites)
- 3. Three group of Students was divided, Group A, B and C. Each group was performingin collection of Plants na animals from each location
- 4. All sample were brought to the laboratory, sorted and animal were preserved in 70% alcohol or dry-mounted for future taxonomic and morphometric studies.
- 5. Some Plants are identified on the spot while some are preserved in herbarium sheet.
- 6. Specimens were identified using a single key to identify subfamilies, a series of keys to identify genera and a series of keys to identify species.

#### **Enclosed:**

1. Photo Documentation

# **Photo Document report**

# ONE DAY FIELD STUDY CUM - LOCAL CAMP



# Aim of field study: Survey of Plants and animal species

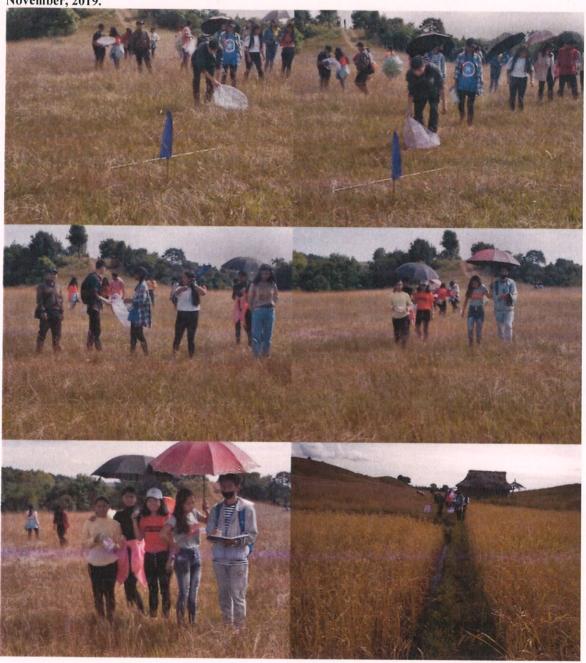




# Aim of field study: Survey of Plants and animal species



# Aim of field study: Survey of Plants and animal species



# Aim of field study: Survey of Plants and animal species



### Aim of field study: Survey of Plants and animal species



#### Aim of field study: Survey of Plants and animal species

