


**Department of Zoology, Govt. General Degree College, Keshiary.**

**Field Report**

**Study of Ecosystem and Biodiversity: "A Visit to the Lengamara Forest Range" on 06/12/2019**

**Movement order for educational tour/excursion:**

Government of West Bengal  
Office of the Principal  
**GOVERNMENT GENERAL DEGREE COLLEGE, KESHIARY**  
At.-Telipukur : P.o.- Tilaboni Mahisamura : P.s.- Keshiary  
Dist- Paschim Medinipur : PIN-721135

  
सत्यमेव जयते

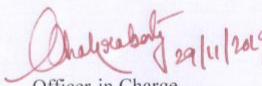
Memo No. 289/GGDC/K/19, Date. 29/11/2019

From : The Principal  
Government General Degree College, Keshiary

To :

**Office Order**


A team comprising Prof. Debarshi Mondal (Head and Asst. Prof, Dept. of Zoology) and Dr. Sudipta Chakraborty (Asst. Prof, Dept. of Zoology), Government General Degree College, Keshiary would conduct an educational tour, compulsory for the 1<sup>st</sup> Semester (Honours) students (07 students) of the Department of Zoology, Government General Degree College, Keshiary at Langamara and Hatigeria forest range and adjoining forest areas in the Block: Keshiary, P.S. Keshiary Dist. Paschim Medinipur, West Bengal to study the biodiversity and other ecological aspects in order to fulfill the minimum requirements the syllabus of Zoology (Hons.) of the Vidyasagar University under CBCS scheme on 06.12.2019.

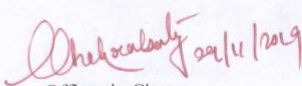
  
Officer-in Charge  
Govt. General Degree College, Keshiary  
Govt. Gen. Degree College  
Keshiary

Memo No. 287(2)/GGDC/K/19, Dt. 29/11/2019

Copy forwarded for information and necessary action to :-

1. Prof. Debarshi Mondal, Head and Assistant Professor, Dept. of Zoology,, GGDC, Keshiary
2. Dr. Sudipta Chakraborty, Assistant Professor, Dept. of Zoology,, GGDC, Keshiary



  
Officer-in Charge  
Govt. General Degree College, Keshiary  
Officer-in-Charge  
Govt. Gen. Degree College  
Keshiary

### **Particulars of the excursion/field study:**

- *No. of students and particulars of the students attended the excursion: 7*

Sl. No.	Name of the students	Gender	Semester
1	Debjyoti Giri	M 19	CBCS, Sem I
2	Nabarupa Maity	F 19	CBCS, Sem I
3	Ritu Pati	F 19	CBCS, Sem I
4	Subhadip Sahoo	M 19	CBCS, Sem I
5	Saikat Patra	M 19	CBCS, Sem I
6	Shibshankar Hati	M 19	CBCS, Sem I
7	Sumana Manna	F 19	CBCS, Sem I

- *Particulars of teachers accompanying: 2*

Sl. No.	Name of accompanying teachers	Gender	Status	Work assigned
1	Mr. Debarshi Mondal	M	Leader of the team	To study insect and plankton diversity
2	Dr. Sudipta Chakraborty	M	Member	To study plankton diversity

- *Mode of transport:* **Self.**

- *Main activities and short note:*

The team gathered at the college and started journey at about 08: 30 am to the designated forest area in order to collect water samples at the early morning for plankton sample study. Water samples from various sources were collected for water quality analysis and plankton study. The team collected some insect specimens for laboratory preservation and studied the local animal diversity, habitat and behavior of various animal species inhabiting there. Plankton sampling and analysis were carried out both during the trip and after returning to the college. For water quality analysis, dissolved O<sub>2</sub> and CO<sub>2</sub> measurements were done following standard protocols and records were kept for laboratory notebook preparation and field report drafting. The team returned at about 4.00 pm from the forests to college. This marks the end of the journey and educational trip.



- *Relevant pictures:*





- Part of the field report submitted by attending student:

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## A VISIT TO THE LANGAMARA FOREST RANGE

A field report submitted to comply with the minimum requirement of the Prescribe of B.Sc. in zoology (Hons) course (semester I, CBCS system) of the vidyasagar University.

NAME - Ritu Pati.  
 Roll - 1121113  
 NO - 190022  
 Regn. No - 1130212  
 Academic session -  
 2019-2020  
 Semester → I (CBCS) system  
 Government General Degree  
 college, Keshiary  
 VIDYASAGAR UNIVERSITY

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### Introduction

Books and literature helps to develop the knowledge base of learning mind. However, in order to perceive the interaction of the flora and fauna in a natural habitat. Thus, in order to fulfill the minimum requirements of the curriculum of zoology Honours (CBCS system) of vidyasagar University for the academic session 2019-2020, we are the students of semester-I of Govt. General Degree College at Keshiary, Paschim Medinipur visited the Langamara forest range which is located near to our teachers Dr. Sudipta Chakraborty and Dr. Debanshi Mandal on 6.12.19 Friday. We along with our teacher and field equipment started for the Langamara forest site from our college on a car at 8:00 am and reached the forest at 8:20 am.

