

Activity: Faculty Exchange programme

Activity date: 2nd April 2022

Report Date: 3rd April 2022


A Faculty Exchange programme was organised by the Dept. of Zoology, Pragjyotish College, Ghy-09 on 02/4/2022 under the MoU between Assam Don Bosco University and Pragjyotish College. A Faculty member, Dr. Himadri Kalita from Department of Zoology, Assam Don Bosco University conducted a practical class on "Study of Life cycle of *Drosophila melanogaster*" for master degree students of 2nd semester.

The Invitation letter, List of students and the Summary report are given below:

INVITATION LETTER:

PG 2nd Semester
PRACTICAL CLASS 2nd April 2022 -

Dr. Himadri Kalita
Dr. Jayanta Deka
Seema Kaur, HOD
Dr. Sarvesha Das

 **DEPARTMENT OF ZOOLOGY**
PRAGJYOTISH COLLEGE
Santipur, Guwahati – 781009, Assam
E-mail: pragcollege@yashoo.co.in Web: www.pragjyotishcollege.ac.in

To: The Head of the Department
Department of Zoology
Assam Don Bosco University
Tezpur

Date: 2 April 2022

Subject: **Conduction of practical class for M.Sc. 2nd semester under MoU between Pragjyotish College and Assam Don Bosco University**

Respected Sir,

The Department of Zoology of Pragjyotish College would like to request you to help us in conducting a Practical class for M.Sc. 2nd semester – "Study of life cycle of *Drosophila melanogaster*". Under this practical we need to prepare a culture medium for *Drosophila* rearing. In this regards, we request you to provide us two essential chemical which are unavailable in our institution, namely,-

- Propionic acid – 20 ml
- Yeast powder

We would be grateful if Dr. Himadri Kalita (Specialization: Cell and Molecular Biology) could help us in conducting the practical class.

With Regards,
Seema Kaur
Seema Kaur
Head of the Department
Zoology Department
Pragjyotish College

Head
Department of Zoology
Pragjyotish College
Ghy-09, Assam

Mrs. Seema Kaur, Dr. Jayanta Deka, Dr. Makibur Rahman, Dr. Seemashri Bora, Mr. Langrak Tezong, Dr. Sarvesha Das

LIST OF STUDENTS:

2/4/2022 ^{classmate}

Date _____
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ONLINE SESSION FOR PRACTICAL CLASS PG 2nd semester.

TOPIC :- ① Study of life cycle of Drosophila melanogaster

② Dissection of and study of larval, prepupal wing, leg, eye and antennal imaginal disc in D. melanogaster

Speaker :- Dr. Himadri Kalita
Assistant Professor
Assam Don Bosco University

Teacher-in-charge :- Siemashi Bosa
Sangeeta Das

Students attended :-

- ① Abhijit Kalita
- ② Shaswati Kalita
- ③ Saitayaramjan Deb
- ④ Hiten Medhi
- ⑤ Kangkan Talukdar
- ⑥ Farrak Mushaddik
- ⑦ Sweta Singh
- ⑧ Mrinal Kanti Singha
- ⑨ Mukesh Brahma
- ⑩ Kalyani Choudhury
- ⑪ Violet Malakar
- ⑫ Jahangir Alam
- ⑬ Julifa Aktara

Total students = 13
Present = 13

SUMMARY REPORT WITH PHOTOGRAPH:

CLASSMATE

Date _____

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SUMMARY REPORT

A faculty exchange program was organized on 2nd April 2022 under the MoU between Assam Don Bosco University and Pragjyotish College. In this program an online class was conducted by Dr. Himadri Kalita, Assistant Professor, Dept. of Zoology, ADBU for the students PG 2nd semester, Dept. of Zoology, Pragjyotish College. Dr. Kalita discussed on the topic "Study of life cycle of Drosophila melanogaster" and practical protocol for "Dissection and study of larval, pre-pupal wing, leg, eye and abdominal imaginal disc in D. melanogaster". A total of 13 PG 2nd semester students attended the online class and were trained for the above mentioned topics.



PHOTOGRAPH

