

Department of Botany

Academic year- 2021- 22

Topic- Educational Institute Visit and Industry Visit

Syllabus- A visit to any educational institute/ industry to see an industrial fermenter and other downstream processing operations.

Report: Excursions are arranged to give exposure to students and it is equally important as classroom teaching. It adds vigour in learning process and relieves monotones of indoor education. The purpose of the visit was to introduce them with industrial process and give them practical knowledge from reputed sophisticated laboratories. During visit, students observed different aspect of industrial process, preservation & quality control procedure. They also observed and handled different modern instruments, techniques & interacted with faculties, which will be definitely helpful for the students. The entire programme was fruitfully conducted by Dr.SK Sahanawaz Alam, Assistant Professor & Head department of Botany, Garhbeta College.

Place of Visit: Indian Institute of Technology (IIT), Kharagpur & The Mindapore Co-op Milk Producer's Union Ltd (MIMUL) at Keshiary, Paschim Medinipur

- I. Number of students participated: 08
- II. Number of teachers participated: 03
- III. Date of Excursion: 20/04/2022
- IV. B.Sc(H)- 6th Semester
- V. Paper- DSE-3, unit -2

Some pictures of the study tour:



IIT-Kharagpur, Department of Biotechnology



Mimul Dairy Processing Plant



भारतीय प्रौद्योगिकी संस्थान खड़गपुर
खड़गपुर : ७२१ ३०२, भारत
Indian Institute of Technology Kharagpur
Kharagpur - 721 302, India

Dr. Ramkrishna Sen, Ph.D
Professor & Head
Department of Biotechnology

Date: May 6, 2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that Dr. S. K. Sahanawaz Alam, Mr. Kunwar Hansda, Mrs. Sudesna Sasmal, who are the faculty members of Department of Botany, Garhbeta College, Garhbeta, Paschim Medinipur, West Bengal along with their 08 students of B.Sc (Hons) in Botany and skilled Laboratory Attendant (Mr. Samir Koley) visited our Department on 20.04.2022. During the visit, I hope that the students and their teachers have gained adequate knowledge in some biotechnological techniques and instrumentation. The names of the students, who participated in this programme are mentioned below:

1. Madhusudan Pramanik
2. Pradip Dey
3. Manoj Kr. Hansda
4. Shreanjana Pal
5. Aditi Chandgar
6. Rimpa Pal
7. Mandalina Ghosh
8. Niva Mondal


Ramkrishna Sen
Head, Department of Biotechnology
IIT Kharagpur

MIMUL

THE MIDNAPORE CO-OP MILK PRODUCERS' UNION LTD.
(An Operation Flood Project, Government of West Bengal)
Ashoknagar: Midnapur -721101: Paschim Medinipur
Phone (03222) 275697; Email: mimulin@rediffmail.com

Ref: MU: Trng: 22-23: ७5

Date: 17/05/2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that the following students along with officials from Department of Botany, Garhbeta College, Garhbeta, Paschim Medinipur have visited the Milk Processing Unit, Keshiary, Paschim Medinipur on 20.04.2022 for gathering knowledge in Milk Processing & Packaging.


Name of the Officials:

1. Dr. Sk. Sahanawaz Alam, Faculty Member, Dept. Of Botany, Garhbeta College
2. Mr. Kunwar Hansda, Faculty Member, Dept. Of Botany, Garhbeta College
3. Mrs. Sudesna Sasmal, Faculty Member, Dept. Of Botany, Garhbeta College
4. Mr. Samir Koley, Skilled Laboratory Assistant, Dept. Of Botany, Garhbeta College

Name of the students:

1. Madhusudan Pramanik
2. Pradip Dey
3. Manoj Kumar Hansda
4. Shreanjana Pal
5. Aditi Chandgar
6. Rimpa Pal
7. Mandalina Ghosh
8. Niva Mondal

We wish every success in life.


Managing Director
Midnapore Milk Union
Managing Director,
The Midnapore Co-op. Milk
Producers' Union Ltd.
Midnapore.

Copy to-

- (i) In-charge, Milk Processing Unit, Keshiary.
- (ii) MU/Training File