

EXTENSION ACTIVITIES

By

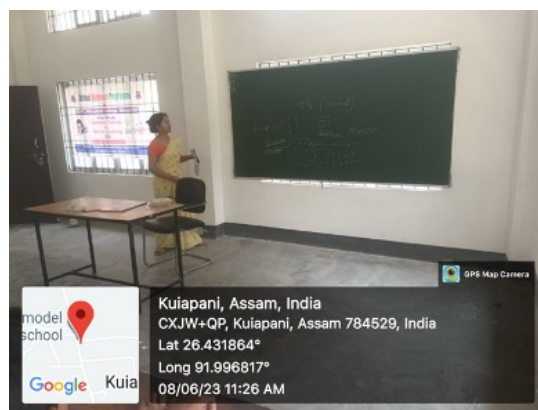
Chayanika Rabha

Assistant Professor, Department of Physics, Mangaldai College

1. Outreach Classes at Tangni Tea Garden Model High School, Banglagarh, Daring, Assam.

As a part of the observation of World Environment Day from 5th June 2023 to 10th June 2023, **Chayanika Rabha, Assistant Professor, Department of Physics, Mangaldai College** has taken a physics class of 10th standard students in the above mentioned school. 40 students were present in the class. The students were excited to be taught by teachers outside their school. The students also actively participated in the discussions at the class.

Venue: Tangni Tea Garden Model High School, Banglagarh, Darrang , Assam		
Programme Schedule		
Date	10am-11am	11am-12am
05/06/23	Inaugural Programme : Observation of World Environment Day	
06/06/23	English (Ms. Neha Mahanta)	Botany (Mr. Manas Pratim Barua)
07/06/23	Mathematics (Mr. Dimbeswar Kalita)	Geography (Dr. Pranjit Kumar Sarma)
08/06/23	Chemistry (Miss Priya Sonowal)	Zoology (Dr. Seema Jyoti)
09/06/23	English (Miss Neha Mahanta)	Physics (Miss Chayanika Rabha)
10/06/23	History (Dr. Mridul Deka)	Mathematics (Mr. Jintu Mani Nath)



2. School Outreach Programme, Mangaldai Town Girls' Higher Secondary School, Darrang, Assam.

IQAC, Mangaldai College organised a School Outreach Programme from 19 June 2023 to 24 June 2023 at Mangaldai Town Girl's Higher Secondary School, Daring, Assam. **Chayanika Rabha, Assistant Professor, Department of Physics, Mangaldai College**, participated in the programme and took classes of XI standard students. She taught Physics to the students and had a doubt clearing session with the students. This helped the students to obtain a broader perspective of the subject.

School Outreach Programme

by
IQAC, Mangaldai College, Mangaldai

One Week Summer Classes For Better Learning 2023

Date: 19-06-2023 to 24-06-2023

"Summer Classes for Better Learning", is an initiative taken by the IQAC, Mangaldai College, to conduct outreach programmes in the Schools present in the neighbouring localities. In the year 2022, the weeklong "Summer Classes for Better Learning" was conducted from 4/07/2022 to 9/07/2022 in the adopted Tangani Tea Estate Model High School. This year the same programme is conducted in the same school from 19-06-23 to 24-06-23. In response to the overwhelming positive feedback of the programme, the IQAC has decided to extend the same programme to the Mangaldai Town Girls' Higher Secondary School from this year and it will be held from 19-06-23 to 24-06-23.

Participating Faculties

Dr. Mukut Sarma
Dr. Seema Jyoti
Mr. Rahul Malakar
Miss Chayanika Rabha
Miss Priya Sonowal
Mr. Jintu Mani Nath
Miss Neha Mahanta
Miss Dreamly Sarma

Programme Coordinator- Dr. Debashree Kakati, Asstt. Professor of Botany, Mangaldai College
Contact No. 9401912109/7002623954

Venue:
Mangaldai Town Girl's Higher Secondary School, Darrang, Assam

Programme schedule for Mangaldai Town Girls' Higher Secondary School, Darrang, Assam		
Date	9.30am-10.30am	11am-12pm
19/06/23	English (Neha Mahanta)	Social Science (Dr. Mukut Sarma)
20/06/23	Botany (Mr. Rahul Malakar)	Zoology (Mr. Bikash Rabha)
21/06/23	Physics (Miss Chayanika Rabha)	Chemistry (Miss Priya Sonowal)
22/06/23	Social Science (Miss Dreamly Sarma)	Mathematics (Mr. Jintu Mani Nath)
23/06/23	English (Miss Neha Mahanta)	Mathematics (Mr. Jintu Mani Nath)
24/06/23	Mathematics (Mr. Jintu Nath)	Zoology (Dr. Seema Jyoti)



3. School Outreach Programme: Awareness Programme on Gender Issues, at Mangaldai Town Girls' Higher Secondary School, Darrang, Assam.

On **June 26, 2023**, an awareness program on gender issues was conducted at Mangaldai Town Girls' Higher Secondary School in Darrang, Assam by the NCC Girls, Mangaldai College. The session, led by resource person **Chayanika Rabha, Assistant Professor, Department of Physics, Mangaldai College** aimed to educate students about gender equality, the importance of respecting individual rights, and combating stereotypes. Interactive discussions helped highlight the impact of gender bias and the role everyone can play in fostering an inclusive environment. The program received positive feedback from participants, who expressed a greater understanding of gender issues. This initiative is part of a broader effort to promote gender awareness and equality in educational institutions.



4. District Level Workshop on “Teaching Science and Mathematics for Upper Primary School Teachers”

A District Level Workshop on “Teaching Science and Mathematics for Upper Primary School Teachers” was held in **21st September, 2023** with **Chayanika Rabha, Assistant Professor, Department of Physics, Mangaldai College** serving as the resource person. It was organised by Assam Science Society, Mangaldai Branch and IQAC, Mangaldai College in collaboration with National Children Science Congress, Daring and Samagra Shiksha Daring, Assam. The workshop focused on enhancing teaching methodologies and providing innovative strategies for effectively delivering science and mathematics content to upper primary students. Chayanika Rabha led interactive sessions, offering practical insights and tools to improve classroom engagement and learning outcomes. Participants appreciated the hands-on activities and collaborative approach, which emphasized the importance of critical thinking and problem-solving skills. The workshop successfully equipped teachers with new techniques to inspire and educate their students.

