

SL No-01: STUDY Tour Report of Department of Botany, Chakdaha College, Chakdaha

On **5.1.2024**, the participants were taken to the **Medicinal Garden, State Medicinal Plants Board, West Bengal, at Kalyani** for on the spot field identification and demonstration of about 50 important medicinal and aromatic plants developed by the institute. **Senior Technical Assistant** of the Institute, **Ms. Subhra Paul**, helped participants identify the plants. She also briefed about the habitats and therapeutic properties of those plants. The team was escorted by faculties of Chakdaha College, namely, **Dr. A. Sengupta, Dr. A. Roy Chowdhury, Dr. N. Chattopadhyay, Ms. B. Mondal** and **Ms. P. Das**, and laboratory attendant, **Shri M.K. Das**.



CHAKDAHA COLLEGE, NADIA



CERTIFICATE OF STUDY TOUR

This is to certify that

A STUDY TOUR WAS CONDUCTED ON THE 5TH OF JANUARY, 2024 BY

The Department of Botany, Chakdaha College, Nadia

At Medicinal Garden, State Medicinal Plants Board, Kalyani, West Bengal

**FOR ON THE SPOT FIELD IDENTIFICATION AND DEMONSTRATION OF ABOUT 50 IMPORTANT
MEDICINAL AND AROMATIC PLANTS DEVELOPED BY THE INSTITUTE.**

FOR THE PURPOSE OF THE TOUR, 28 STUDENTS WERE ACCOMPANIED BY 5 FACULTIES
AND A SUPPORT STAFF

The study helped enable an insight into the plant species transcending the conventional classroom pedagogic method, hence fostering observational skills as well as an enthralling scientific experience of the students.

Anjan Sengupta.

HOD

Dr. Anjan Sengupta

Department of Botany

Chakdaha College

SL No-02:

STUDY Tour Report 2023-Kanyakumari, Department of Geography, Chakdaha College, Chakdaha

PREAMBLE:

Department of Geography, Chakdaha College organized a eight days Educational Tour to Kanyakumari from from 27th November 2023 to 5th December 2023 for BA/B.SC Honours & General students. The visit was organized with the prior permission of the Principal and guidance of Dr. Iftikar Alam, HOD Department of Geography, Chakdaha College. The students were accompanied by two teaching faculty and two non-teaching of the Department.

PARTICIPANTS:

A total of **42 students** along with **2 faculty members and 2 Non-Teaching** staff have joined this Educational Tour.

OBJECTIVE OF THE EDUCATIONAL TOUR:

- To aid the students acquire basic knowledge of the coastal ecosystem.
- The Department also takes the opportunity for collecting various rock species of the region as specimens which would be documented, preserved, and maintained in the college for use in the curricular activities
- Contribute towards self-learning and self-assertion through exposure to the various geographical regions of the country.
- To interact, learn and understand the traditional cultures and lifestyles of South India to equip them with the experience of various cultures to imbibe the society
- The ancient temples stand for vernacular architecture.

- To study the effect of climatic change and sea level rise in the coastal regions of Tamil Nadu.

DURATION: 27th November 2023 to 5th December 2023

PLACES OF VISIT:

Vivekananda Ashram, Vivekananda Rock Memorial, Thiruparappu, Waterfalls Poovar Backwaters etc. Kovalam Beach etc

OUTCOME OF THE TOUR:

- Learned about the rock structure and geology of the region.
- The types of agriculture and natural vegetation were explored and how it is changed with the increase of distance from ocean and their importance in day to day life of people.
- Real-time experience of ocean current and wind power.
- Explore backwater
- Analyses the environmental and ecological impacts of deforestation.
- Real-time experience of the oceanic beach.



