



*"Educating hearts and minds"*

# HOLY CROSS COLLEGE

ACCREDITED BY NAAC WITH 'A+' GRADE (CYCLE:2)

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## DEPARTMENT OF BOTANY

### Report On- Visit to Rubber Board Complex, Tripura

**Date of Visit:** 06.02.2024

**Place of Visit:** Regional Research Station, Rubber Research Institute of India, Rubber Board Complex, Chandmari, Agartala, Tripura, Pin- 799 006.

**Visitors:** - Faculty Members, Department of Botany, Holy Cross College, Agartala.  
Dr. Dipanwita Chaudhuri Sil, Dr. Debasree Lodh, Dr. Somnath Kar, Dr. Sudipta Sinha.

#### The Objective of the Visit:

The visit to the Rubber Board Tripura aimed to explore the laboratory facilities, student exchange programs and other pertinent topics related to rubber cultivation and research.

#### Summary of Activities:

Upon arrival, we were greeted by representatives of the Rubber Board Tripura who provided an overview of their organization's mission, objectives and key activities related to rubber cultivation, research and development in the region. We were given a comprehensive tour of the laboratory facilities, including:

**Analysis Lab:** We observed various equipment used for soil analysis, water testing, and rubber quality assessment.

**Research Lab:** We learned about ongoing research projects related to rubber cultivation techniques, disease management and genetic improvement.

#### Student Exchange Programs:

The Rubber Board Tripura representatives elaborated on their collaboration with educational institutions, including student exchange programs. Highlights include:

- ❖ Opportunities for students to engage in research projects and internships related to rubber cultivation and biotechnology.

- ❖ Exchange programs with universities and research institutes to facilitate knowledge sharing and capacity building.

### **Interaction with Research Personnel:**

We had the opportunity to interact with researchers and scientists working at the Rubber Board Tripura. Discussions covered a wide range of topics, including:

- ❖ Current challenges in rubber cultivation and potential solutions.
- ❖ Novel research initiatives aimed at enhancing productivity and sustainability.
- ❖ Collaborative opportunities for academic institutions to contribute to rubber research and development efforts.

### **Other Topics Discussed:**

- ❖ **Sustainability Initiatives:** The Rubber Board Tripura's initiatives towards sustainable rubber cultivation practices, including agroforestry and environmental conservation.
- ❖ **Market Trends:** Insights into global rubber market trends, demand-supply dynamics and opportunities for smallholders.
- ❖ **Community Outreach:** Programs aimed at empowering local communities engaged in rubber cultivation through training, extension services and social welfare initiatives.

### **Key Takeaways:**

- ❖ The Rubber Board Tripura possesses state-of-the-art laboratory facilities equipped for various aspects of rubber research and analysis.
- ❖ Student exchange programs offer valuable opportunities for academic institutions to engage in collaborative research and experiential learning.
- ❖ Ongoing research initiatives demonstrate a commitment to innovation and addressing the challenges faced by the rubber industry.
- ❖ Collaboration between academic institutions and the Rubber Board Tripura can foster knowledge exchange and contribute to sustainable development in the rubber sector.

### **Conclusion:**

The visit to the Rubber Board Tripura provided valuable insights into the organization's efforts in rubber cultivation, research, and development. The interaction with research personnel and the tour of laboratory facilities were particularly enriching, offering opportunities for potential collaboration and knowledge sharing. We look forward to exploring further partnerships and initiatives to support the sustainable growth of the rubber industry in the region.

### **Report Prepared By-**

*S.Kar*  
9/02/24  
Dr. Somnath Kar  
Assistant Professor  
Department of Botany  
Holy Cross College, Agartala

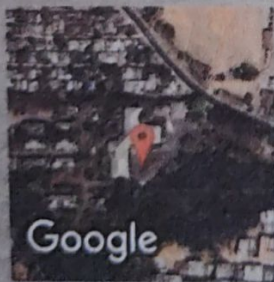
*Debasree*  
09/02/2024  
Dr. Debasree Lodh  
HoD, Department of Botany  
Holy Cross College, Agartala

**HEAD**  
Department of Botany,  
HOLY CROSS COLLEGE, AGARTALA





 **GPS Map Camera**



**Agartala, Tripura, India**

V7CW+P6M, Chandmari, 79 Tilla, Agartala, Tripura 799006, India

Lat 23.871333°

Long 91.295406°

06/02/24 02:58 PM GMT +05:30

Visit to Regional Research Station, Rubber Research Institute of India, Rubber Board Complex, Chandmari, Agartala by the Faculty Members of Department of Botany, HCC on 06.02.2024.

*06/02/2024*  
**HEAD**

Department of Botany,  
HOLY CROSS COLLEGE, AGARTALA



To

The Principal  
Holy Cross College  
Agartala

**Subject: Permission to visit the Regional Research Station, Rubber Research Institute of India, Rubber Board Complex, Chandmari, Agartala.**

Respected Sir,

We, the faculty members of the Department of Botany, Holy Cross College, Agartala wish to visit the Regional Research Station, Rubber Research Institute of India, Rubber Board Complex, Chandmari, Agartala on 6<sup>th</sup> Feb. 2024 in the afternoon.

So, I pray and hope that you will be kind enough to grant the permission for the visit to the aforesaid institute.

With regards,

Thanking you.

Date: 01.02.2024

Yours sincerely,

*Dr. Debasree Lodh*  
01/02/2024

**Dr. Debasree Lodh**  
HoD, Department of Botany  
Holy Cross College, Agartala

*Approved*  
*[Signature]*  
02/02/2024  
PRINCIPAL  
HOLY CROSS COLLEGE  
AGARTALA

**HEAD**  
Department of Botany,  
HOLY CROSS COLLEGE, AGARTALA

To

The Officer In-Charge  
Regional Research Station  
Rubber Research Institute of India  
Rubber Board Complex  
Chandmari, Agartala- 799006

**Through Proper Channel**

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*Dr. Debasree Lodh*  
01/02/2024

**Dr. Debasree Lodh**  
HoD, Department of Botany  
Holy Cross College, Agartala

*Approved*  
*[Signature]*  
02/02/2024

**PRINCIPAL**  
**HOLY CROSS COLLEGE**  
**AGARTALA**

**HEAD**  
**Department of Botany,**  
**HOLY CROSS COLLEGE, AGARTALA**