

**FIELD WORK/OUTREACH PROGRAMME BY DEPARTMENT OF ZOOLOGY  
S.D WOMEN'S COLLEGE, RAJGANGPUR**

**Introduction**

On 12th May 2022, 08 number of students from department of zoology with lecture and demonstrator went for a trip to BSMTC , Central Silk Board, Kerai, Sundargarh. With an aim to visit Sericulture. We arrived around 10am and planed to field visit their silkworm host plant plots and forest area maintained by the unit of silkworm rearing.

**Trip Objective**

The objectives of the tour was to visit cocoon cell, cocoon cell storage room and larval feeding plants etc.

**Field Observation**

We were guided by the in charge Dr. N.B. Chowdary. Our students observe the larval feeding plants like Arjuna, Asana and mulberry and observe the process of hatchery of cocoon. Students observe and taken photographs. Then we observe the cocoons stored in grainage, adult moth. The in charge of BSMTC , Kerai giving us information and data regarding Sericulture. They tell us about sericulture technique, investment to start sericulture as a startup labor charges, silk production, cost of rearing of silkworm, cost of materials for silkworm.

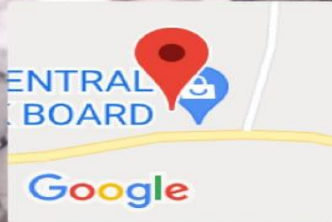
**Conclusion**

In this field tour our students will enriched with such a economic oppotunity they got to know about things which may help them in future projects, dissertatation. They got a raw data, a live visit for the accomplish of their project.

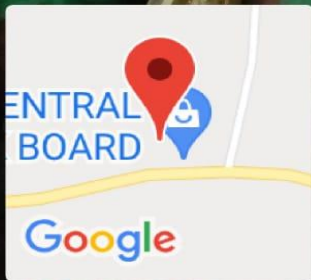
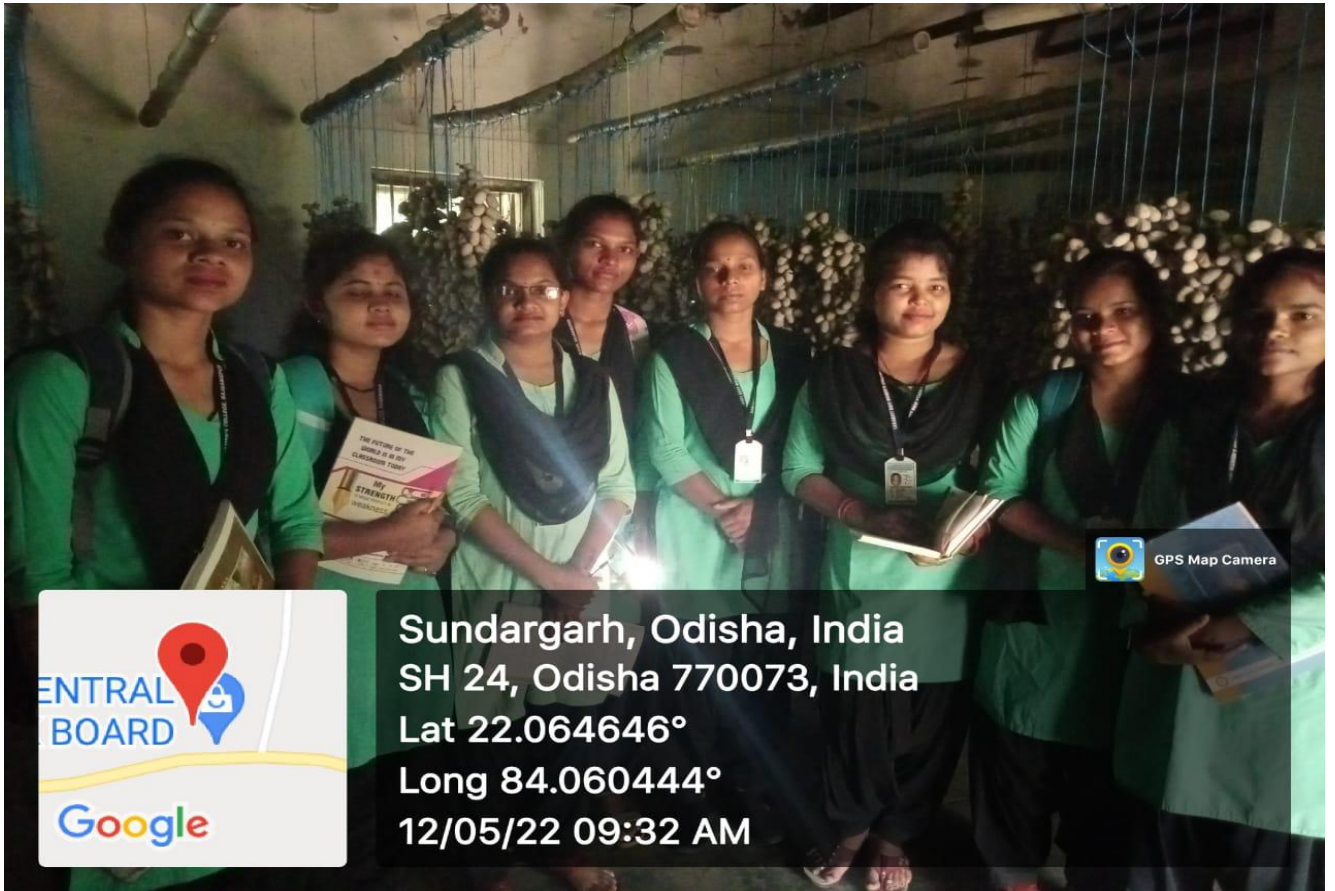




GPS Map Camera



Sundargarh, Odisha, India  
SH 24, Odisha 770073, India  
Lat 22.064625°  
Long 84.060435°  
12/05/22 09:33 AM



Sundargarh, Odisha, India  
SH 24, Odisha 770073, India  
Lat 22.064646°  
Long 84.060444°  
12/05/22 09:32 AM



Sundargarh, Odisha, India  
SH 24, Odisha 770073, India  
Lat 22.064353°  
Long 84.060354°  
12/05/22 09:31 AM

बुनियादी बीज प्रगुणन एवं प्रशिक्षण केंद्र  
बुनियादी तसर रेशम कीट बीज संगठन  
केन्द्रीय रेशम बोर्ड,एमओटी,भारत सरकार  
ग्राउन्ड फ्लोर, नियर रिजर्व पुलिस ग्राँण्ड्स  
पो. संकरा-770 020,जि. सुंदरगढ़ (ओड़ीशा)

BASIC SEED MULTIPLICATION & TRAINING CENTRE  
BASIC TASAR SILKWORM SEED ORGANISATION  
CENTRAL SILK BOARD, MOT, GOVT. OF INDIA  
GROUND FLOOR, NEAR RESERVE POLICE GROUNDS  
PO.: SANKARA -770 020, DIST: SUNDARGARH (ODISHA)



No.CSB/BTSSO/BSMTC/PF/Sun/2022-23/

Date: 17.5.2022

To,  
The Principal  
Sarwati Devi Women's College  
Rajgnapur, Sundargarh- 770017  
Sir,

**Sub: Feed back on Field visit of B.Sc., students**  
**Ref: Your letter No. 617/8 DWC date 11.5.2022**

With reference to the above, I would like to inform your good self that as per your request 8 students on B.Sc., Zoology (Hons) of your college along with Mrs. Sarojini Ekka, Head of the Department of Zoology and Ms. Sarita Biswal, Demonstrator of Zoology were visited this office on 12.5.2022. During the field visit they have visited our economic & natural tasar silk worm host plant plots and forest area maintained by this unit for silkworm rearing. Further, they have visited grainages where tasar silkworm seed cocoons preserved for grainage activities during 2022-23. During the field visit they were guided by me and our technical staff on various aspects of host plant cultivation, mainance of grainage activities for production of quality disease free tasar silkworm seed. In this occasion I hartfully congratulate the students and staff for their keen interest on tasar activity handled by this unit. My special thanks and appreciation to the Principal for nice encouragement to tht students to under take filed visit.

With warm regards

Yours faithfully,

**Dr. N. B. CHOWDARY**  
बैज्ञानिक-डी / Scientist D  
बु.बी.प्र.व.प्र.के., केन्द्रीय रेशम बोर्ड  
B.S.M.T.C, Central Siki Board  
सुन्दरगढ़ (ओडिशा)/Sundargarh (Odisha)