

**ST. FRANCIS COLLEGE FOR WOMEN, HYDERABAD**

**ACADEMIC YEAR 2024 - 2025**

**DEPARTMENT OF ZOOLOGY**

**Report on Field Trip to SERICULTURE REARING UNIT**

**Date: 7th February, 2025**

**Time: 8:30 am to 5:00 pm**



The Department of Zoology organised a field trip to sericulture rearing unit, under strengthening component - DBT star college scheme to the farm house of Mr. Guttal Reddy located at Bussapur, Siddipet, Telangana State, on 7th February, 2025. Three teaching staff along with a lab assistant accompanied 52 final year students of B.Sc IIIA & IIIN. Students had an enriching experience and learnt the skill of rearing silkworms on a large scale for silk production.

**Objectives :**

The objective of the field visit was to provide students with practical exposure and in-depth understanding of sericulture. This includes:

1. To educate students on the specific methods and techniques used in the rearing of silkworms.
2. To gain insights into the overall processes involved in sericulture, from silkworm cultivation to silk production.
3. To offer hands-on experience in the field to enhance students' practical skills and complement their theoretical knowledge.

4. To deepen students' knowledge of sericulture and its economic and cultural importance in the region.
5. To stimulate interest and inspire future studies or careers in sericulture and related fields.
6. To provide a foundation for future academic and research endeavours in the field of sericulture.

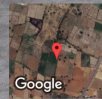
### **Outcome:**

1. Practical Knowledge: Students gained hands-on experience in the rearing techniques and methods of rearing silkworms.
2. The visit deepened students' understanding of sericulture processes, from egg incubation to silk extraction.
3. Exposure to real-world sericulture practices helped students develop practical skills relevant to their studies.
4. The field trip sparked a greater interest in sericulture among students, encouraging further exploration and study in this field.
5. Interaction with experts and researchers at the centre provided valuable networking opportunities and insights into career paths in sericulture.
6. The experience inspired ideas for future academic and research projects related to sericulture.

### **Pictures**







Venkatapur, Telangana, India  
Bussapuram Rd, Venkatapur, Telangana 502114, India  
Lat 18.06856° Long 78.761871°  
07/02/2025 12:59 PM GMT +05:30

GPS Map Camera











