



St. Francis
College for Women
Begumpet, Hyderabad-500016
(Autonomous & Affiliated to Osmania University)
NAAC Re-accredited with 'A' Grade 4th Cycle



जैवप्रौद्योगिकी विभाग
DEPARTMENT OF
BIOTECHNOLOGY

सत्यमेव जयते

ST. FRANCIS COLLEGE FOR WOMEN, HYDERABAD

ACADEMIC YEAR 2023 - 2024

DEPARTMENT OF MICROBIOLOGY

Report on Field trip to Agri Biotech Foundation

Date: 02-02-2024

Time: 9:00 AM to 4:00 PM

Brochure:

The brochure is a colorful flyer for a field trip. It features the St. Francis College for Women logo on the top left and the Department of Biotechnology logo on the top right. The central text reads: 'DBT STAR COLLEGE (Under the Strengthening Component) Department of Microbiology organizes a Field Trip to Agri Biotech Foundation Rajender Nagar, Hyderabad, Telangana For B.Sc. II C Students'. The background of the lower half shows a large greenhouse filled with green plants. At the bottom, a red banner contains the date, time, and venue: 'Date : 02- 02-2024 | Time : 09.00 A.M to 4.00 P.M | Venue : Rajender Nagar'. There is also a 'Sustainable Development Goals' logo on the right side.

The Department of Microbiology organized a field trip to Agri Biotec Foundation, Rajender Nagar, Hyderabad for the B.Sc. students of II year (BT/MB/C & BC/MC/C). Around 24 students and 1 faculty members participated.

Objectives:

1. To acquire practical exposure of the functioning of agriculturally important microorganisms and tissue culture was involved in it.
2. To understand the importance of microorganisms in agriculture and uses of tissue culture.



Outcomes:

1. Students gained an understanding about the important methods used in agriculture.
Students learned about the different methods of microorganisms used in agriculture, isolation method, sampling procedure, tissue culture.
2. Students observed how constant monitoring, patience and careful working is required to grow each microorganism and tissue cultures.
3. Students were able to relate their Microbiology lab practical experiments and knowledge in the laboratory and understand the importance and role of each agricultural microorganisms and the cultivation process.

Pictures





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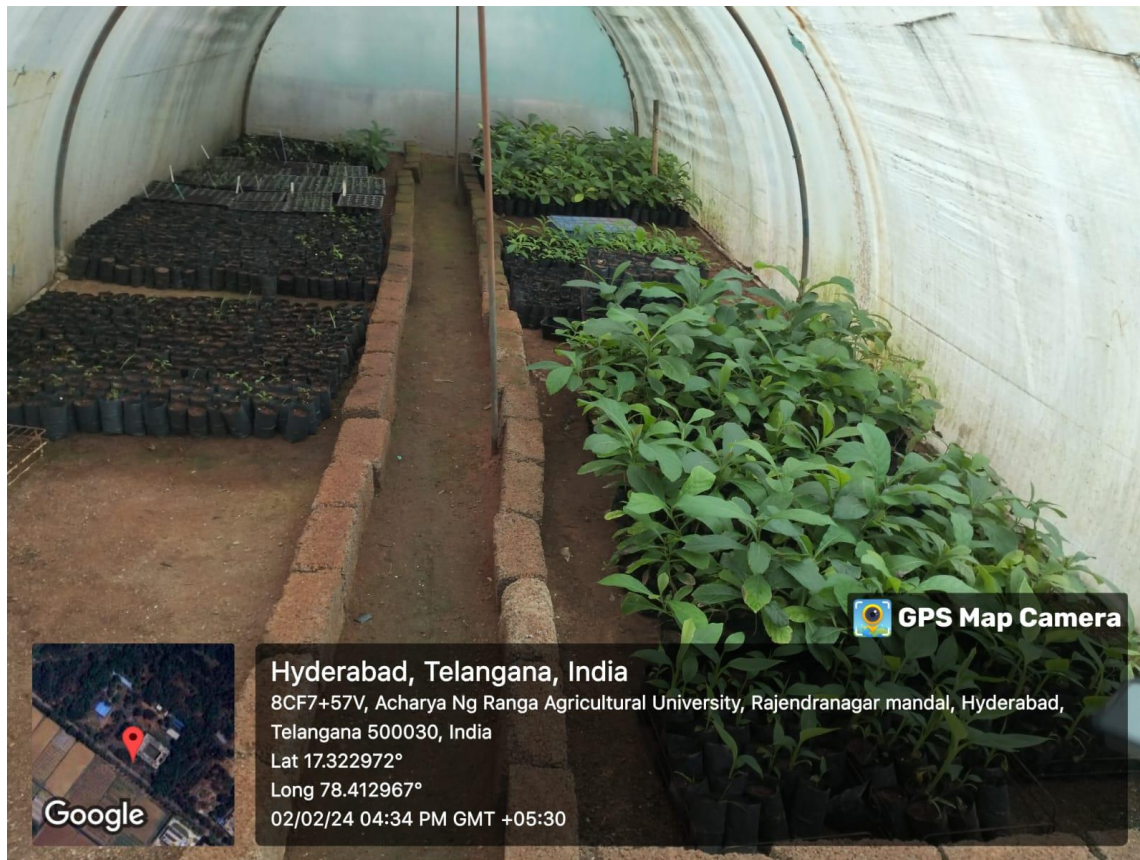
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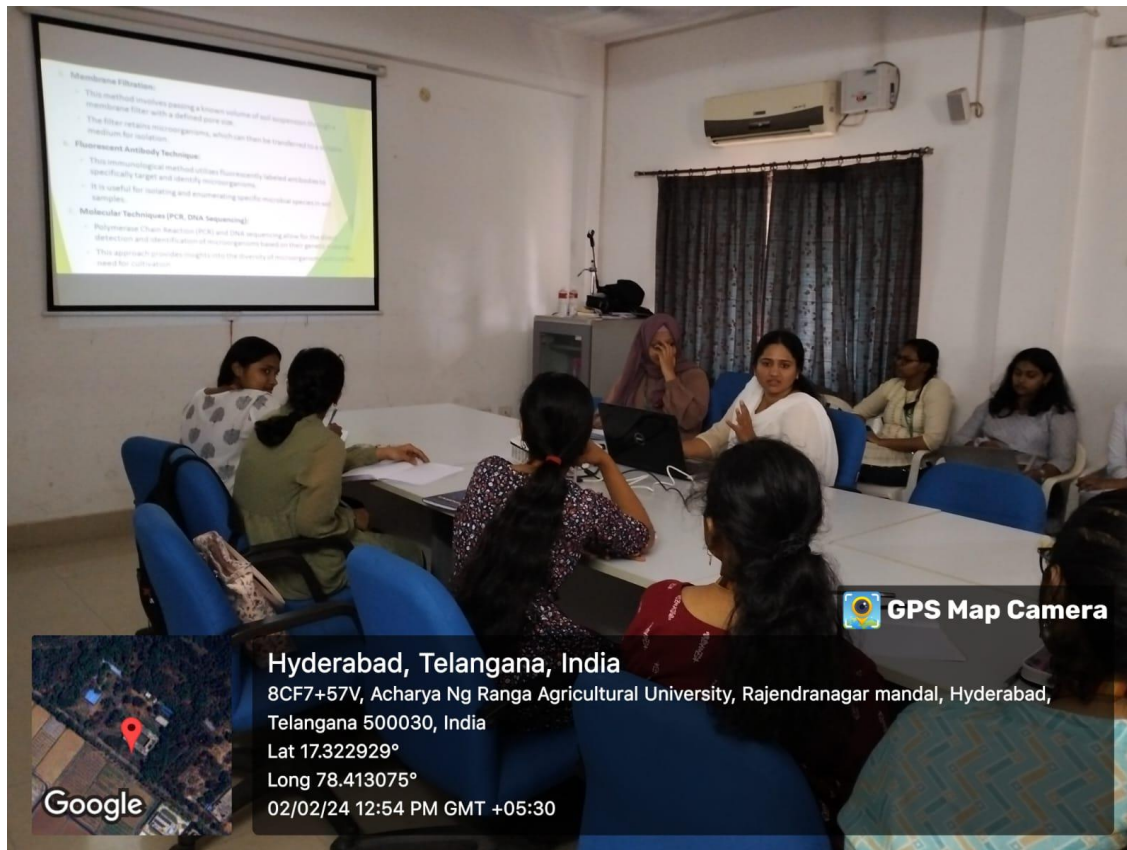




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Hyderabad, Telangana, India
8CF7+57V, Acharya Ng Ranga Agricultural University, Rajendranagar mandal, Hyderabad,
Telangana 500030, India
Lat 17.322882°
Long 78.413158°
02/02/24 03:40 PM GMT +05:30

GPS Map Camera

STOCK BOX	
BIO PESTICIDE	STOCK AVAILABLE
1 TRICHODERMA	26
2 BEAUVERIA	
3 METARHIZIUM	
4 VERTICILLIUM	4
5 PSYLLIDOMONAS	19
BIO-FERTILISER	
6 PSB	22
7 ZSB	20
9 RHIZOBIUM	2
10 AZOTOBACTER	15
11 MYLIUS	45
(B. pumila, B. subtilis, B. megaterium)	



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