

A.S.D GDC for Women (A), KKD

DEPARTMENT OF MICROBIOLOGY

Field Visits 2018-2019

1. Date: 24-11-2018

Event: Field visit to HRS, Ambajipeta

Faculty: Dr.K. Aruna

No. Students: 27

Learning Out comes: Horticulture practices, Biofertilisers



Aruna
7/3/19

DEPARTMENT OF MICROBIOLOGY

Field Visits 2019-2020

2. Date: 16-11-2019

Event: Study Tour to Biofertilizers & Soil Testing Lab, Dept. of Agriculture, Samalkot

Faculty: Dr.K. Aruna

No. Students: 12

Learning Out comes: Biofertilizers preparation by using Bacteria like Pseudomonas, Rhizobia & phosphate solubilisers

Study Tour III BSc CBMB : Biofertilizers and Soil testing Laboratory, Samarlakota 16-11-19





**Study Tour III BSc CBMB : Biofertilizers and Soil testing Laboratory,
Samarlakota 16-11-19**

Aneel
7/3/19

DEPARTMENT OF MICROBIOLOGY

Field Visits 2020-2021

Date: 26th & 27th February 2021

Nature of Activity: **Field Visit / Study Tour**

Title of the Activity: Field visit/ Study tour to Food processing unit, Horticultural Research Station, Pandirimamidi and Spices Research Station, Chintapalli.

No. of students participated: 16

Learning Outcome: students visited Spices research station on Ginger, Black pepper and turmeric Chintapalli, Visakhapatnam. Edible palmyra palm products which are rich in vitamins and minerals, but, products are not commercial seal as lack of value addition among various edible uses of the palm



Aneel
7/3/19

Department of Microbiology Activities 2021-2022

Date: 22nd March 2022

Nature of Activity: Field visit to **SIFT, KKD**

No. of students participated: 19

Learning Outcome: They have visited the activities of Microbiology Lab, Soil testing Lab, Molecular Diagnosis lab, PCR lab and Biochemical analysis of Aqua culture pond waters and soils.



D. Jayaram

Department of Microbiology Activities 2023-2024

1. Date: 16-11-2019

Event: Study Tour to Biofertilizers & Soil Testing Lab, Dept. of Agriculture, Samalkot

Faculty: Smt D. Jayasree

No. Students: 11

Learning Out comes:

- Biofertilizers preparation by using Bacteria like Pseudomonas, Rhizobia & phosphate solubilisers
- Fermentation
- Production & Packing of Biofertilizers
- Soil testing & Soil Analysis tests
- PH, Moisture content detection



Industrial visit to Biofertilisers & Soil Testing Lab, Dept. of Agriculture, Samalkot





12-7-15, Kaalika Temple Area, Bheemeswara Temple Area, Samarlakot, Samarlakota, Andhra Pradesh 533440, India
Latitude 17.048299787566066° Longitude 82.17866904102266°
Local 11:32:10 AM Altitude 10 meters
GMT 06:02:10 AM Saturday, 24.02.2024

Biofertilizers preparation by using Bacteria



12-7-15, Kaalika Temple Area, Bheemeswara Temple Area, Samarlakot, Samarlakota, Andhra Pradesh 533440, India
Latitude 17.0451958° Longitude 82.1773116°
Local 11:40:49 AM Altitude 10 meters
GMT 06:10:49 AM Saturday, 24.02.2024

Production & Packing of Biofertilizers



Incharge of the Biofertiliser Laboratory explaining the protocols for production



Soil testing & Soil Analysis tests



D. Jayaram