

CARRIER GUIDANCE TO FINAL YEAR BIOTECHNOLOGY AND MICROBIOLOGY STUDENTS

Event Date : 28/12/2021

A general talk regarding higher education opportunities in biotechnology and microbiology by G.P. Chakravarthi, Lecturer In-charge, Dept. of Biotechnology and Dr. B.Lakshmi, Lecturer In-Charge, Dept. of Microbiology.



Lecture in Faculty Forum

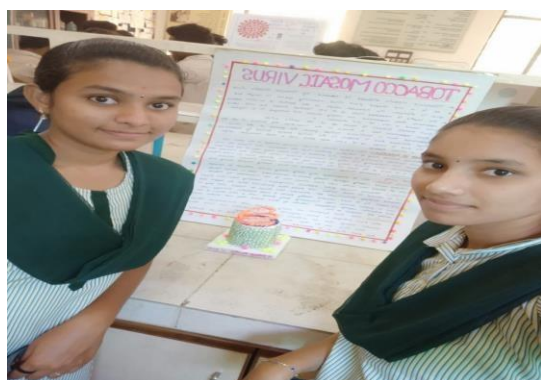
Event Date : 05/02/2022

A General talk on Awareness of COVID in Faculty forum, P.R. Government College.



SCIENCE DAY CELEBRATIONS

41 projects were exhibited by the students on various topics in Biotechnology and Microbiology. Prizes were given to the best projects. The Departmental in-charge Sri G.P. Chakravarthi acted as convener for the exhibition.



**Participation in Capacity building programme for faculty on Blended Teaching –
Learning – Practical Approach**

Event Date : 21st and 22nd March 2022



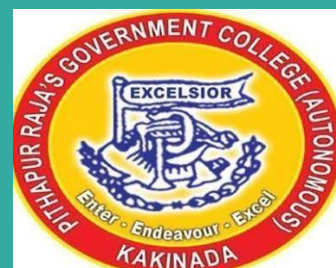


A Report on Industrial Tour Bio-Fertilizer Unit Samalkot

/4/20 11:15

APRIL 26 2022

**Department of Biotechnology & Micro biology
PRGC (Autonomous) Kakinada**



Industrial Tour to Bio Fertilizer Unit

Hosts of the Tour:

G.P Chakravarthi- HOD Department of Bio- Technology

G.N.V Satish- Lecturer, Department of Bio-Technology

Ch. Niharika- Lecturer in Microbiology

Total Number of Participants: 40

Guides and Instructors

Agricultural Officer : Ms.M.Padmasri

Microbiologist : Ms. Aruna

Our sincere thanks to the Principal of PRGC “ Mr. BV. Tirupanyam” , the IQAC coordinator, “Mr. P. Hari Rama Prasad” and the academic coordinator “Dr. Chenna Rao” for providing support and assistance.



The Bio Fertilizer Unit Samalkot, enhances the nutrient availability for plants by producing Bio Organic fertilizers, nitrogen fixers and phosphate solubilizers.

“To acquire knowledge one must study , but to acquire wisdom one must observe.”



*Fig 2: The AO of the Bio -Fertilizer Unit is explaining the role of fermenters in Bio- Fertilizer production.
Fig : 3; The AO of the Bio -Fertilizer Unit is explaining the importance of Bio Fertilizers in Organic Farming*



Nitrogen Fixers- An explanation



Culturing Metods - Bio Fertilizers Explanation



Orbital Shaking



Fermentor Room



Culture Room

Fig 4,5 : Explanations

Fig 6,7,8: Facilities at the Unit

[illegible]

WF+P6H, Yarlagadda Vari St, Jaggamma Garipeta, Samarlak
Andhra Pradesh 533440, India
Longitude 82.1732327°
Altitude 0 meters
Tuesday, 26-04-2022

Fig 10 : The Geotagging Picture

The end of an enriching experience:

