

SRI DNR
GDC(W),PALAKOL
DEPARTMENT OF BOTANY
FIELD TRIP

Botany department have conducted a field trip to **K.V.K.Krishi Vignan Kentram, chebrolu Lakshmi Polymers and Guntupallicaves, Jeelakarragudem and Haritha seeds factory** on 20-12-2021. Botany contract faculty V.Sirisha coordinated and taken to field trip. Total 20 students from III Bsc, IIBsc (CBZ) were came and acquire knowledge about plant propagation, purification of seeds and about historical caves and various plants.

KVKcenter, Undi







HARITHASEEDSPURIFICATION,Guntupalli





Guntupalli Caves



FIELD TRIP

Dt:20/12/2021

No.of staff participated :04

No.of student participated:80

OBJECTIVE: To develop practical experience of preparation skills observed in Industries among science students.



DISCRIPTION: The department of chemistry conducted FIELD TRIP for I,II,&III year chemistry students on Dt:20/12/2021.at Lakshmi polymer Industry , Chebrolu,West Godavari district. The students are observed the preparation methods of polymer sheets.

OUTCOME : Students know the process of preparation methods of polymer sheets and packing .

Departmental Activity - 8

Dt :- 30-6-22

SEMINARS

(Inter. College)

We are Conducting Seminars
in our College. They shared our
Subject knowledge.

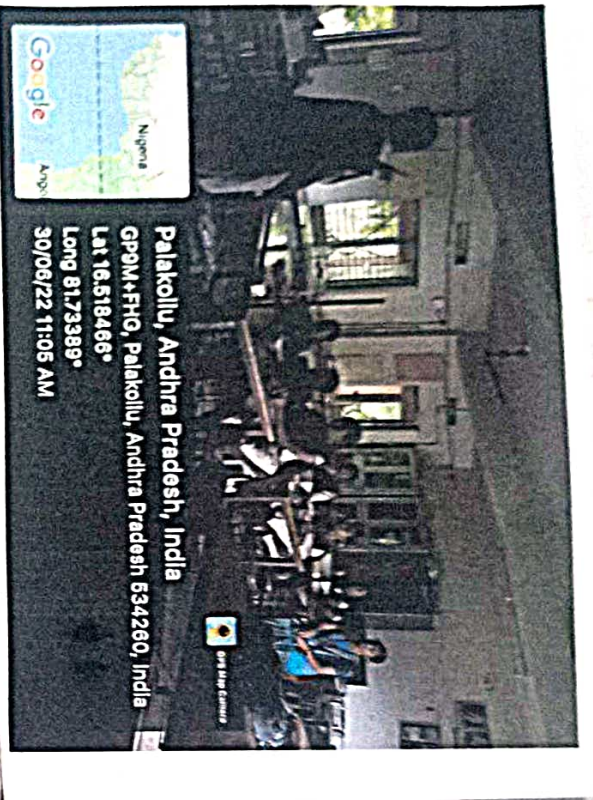
Topic :- Biomass

Bio- Some topics are covered in this session.

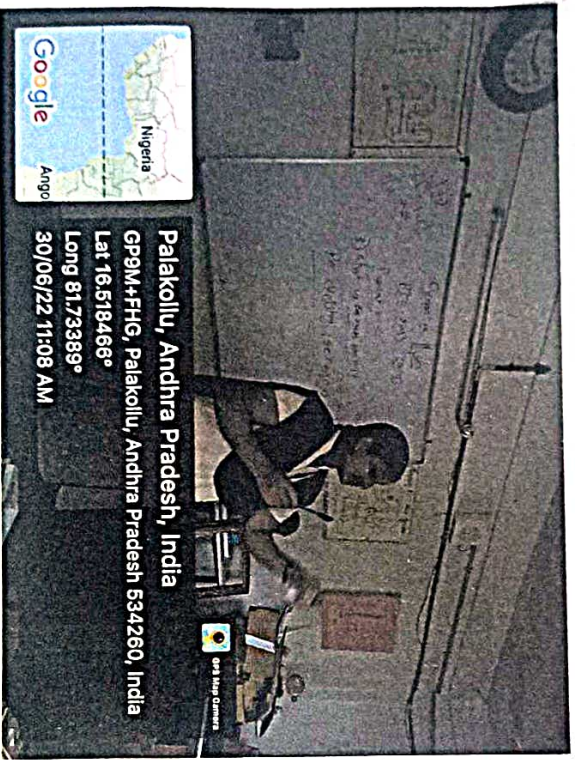
Biomass :-

Biomass is plant-based material used as fuel to produce heat (or) electricity. Examples are wood and wood residues, energy crops, agricultural residues, and waste from industry, farms and households. Biomass is a renewable energy source because its supplies are not limited. We can always grow trees and crops, and waste will always exist.

Biomass is categorized either as biomass harvested directly for energy (or) as residues and waste. The main biomass types harvested directly for energy is wood, some food crops and all perennials/energy crops. Woody biomass harvested directly for energy consists mainly of trees and bushes harvested for traditional cooking and heating purposes.



palakollu



Advantages of Biomass

- * Biomass is always and widely available as a renewable source of energy.
- * It is Carbon neutral
- * It reduces the overreliance of fossil fuels.
- * It is less expensive than fossil fuels.
- * Biomass production adds a revenue source for manufacturers.
- * Less garbage in landfills.

Disadvantages of Biomass

- * It's Not Completely Clean.
- * High Costs in Comparison to other alternatives.
- * Possible Deforestation.
- * It Requires water.
- * It has inefficiencies.
- * It's under development.

Sri.D.N.R.GOV.T.DEGREE COLLEGE FOR WOMEN, PALAKOL.

DEPARTMENT OF POLITICAL SCIENCE

Date: 19-04-2022.

FIELD VISIT OF MUNICIPAL OFFICE PALAKOL

SUBJECT:-

All the BA degree students are visited the municipal council office, palakol on 19 April 2022 with the permission of the municipal commissioner palakol to observe the duties and functions of the administrative setup in the municipal office.



OBJECTIVES:-

- * To observe the powers and functions of the municipal office.
- * To distinguish the responsibilities of the office in the public development purpose.
- * To recognise the faculties available in the council.
- * To to now the administrative role of municipalities towards registrations.
- * To identify huda municipality collect the revenue from the public.



OUTCOME :-

Students are very aware about the administrative set up in the municipality. They felt very happy to see the day today duty procedure of the office directly. They obtained the knowledge towards tax collection issue of certificates, sanitation facilities provided to public etc. They are much benefited to get the proper duties and functions of office as well as responsibilities of the public also.



ACTIVITY :25

INDUSTRIAL TOUR

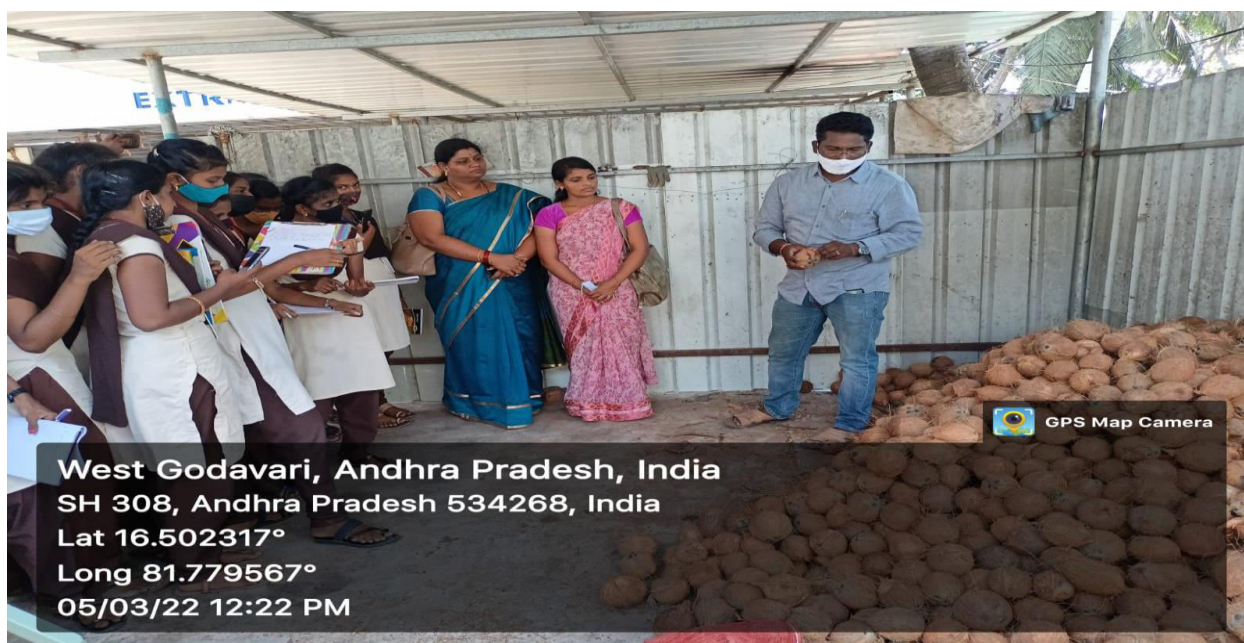
05-03-2022

OBJECTIVE : The objective of an industrial visit is to provide students an insight into the corporate world . It provides students with a practical real world perspective on different functions. Today , we all perfectly understand that theoretical knowledge is just not enough for a successful professional career with an aim to go beyond academics , industrial visit provides students a practical perspective on the world of work .



DESCRIPTION : Industrial visit helps students to combine the theoretical knowledge of the business operations with the practical knowledge of its actual functioning .

Visited “KONASEEMA AGRO PRODUCTS” which was located at mummidivaram . The industry which prepares extra virgin coconut oil which has more benefits for health .



OUTCOME : This industrial tour provides the students an opportunity to learn practically through interaction , working methods and employment practices. It gives the students an exposure to current work practices are as opposed to theoretical knowledge taught at college .

NO. OF STUDENTS : 60

NO. OF LECTURERS: 2

HISTORICAL TOUR
To
GUNTUPALLI CAVES
(Jeelakarragudem, Kamavarapukota)
W.G. Dt-544406

Date: 20-12-2021

By
S. Soma Sekhar
Department Of History
Sri DNR Govt. Degree College for Women
Palakolu W.G. Dt, A.P

The Department of History has organized a historical tour to Guntupalli caves (Jeelakarragudem, Kamavarapukota) W.G. Dt on 20th dec 2021. In this program 9 staff members and 90 students (B.A, B.Com and B.Sc) participated.

HISTORY OF THE GUNTUPALLI CAVES

The Guntupalle or **Guntupalli Group of Buddhist Monuments** is located near Kamavarapukota, West Godavari district, in the state of Andhra Pradesh in India. It is around 40 km away from Eluru. The rock-cut part of the site has two Buddhist caves, a chaitya hall and a large group of stupas. The chaitya hall has a rare carved stone entrance replicating wooden architecture, a simpler version of that at the Lomas Rishi Cave.

There are remains of structural buildings in brick and stone, including remains of two vihara made of brick, as well as excavated caves at two levels, including an unusual structural chaitya hall (that is, one built above ground). The core of this consists of the stone stupa with an enclosed path around it allowing ritual parikrama (circumambulation). They mostly date to 200-0 BCE, with some sculptures added later. The main building above ground is in brick, around a stone stupa, with over 30 smaller stupas on a terrace in front of it. There are ruins of two other buildings.

During excavation, three relic caskets were found. The caskets had many precious elements like gold, silver, crystal beads. The bronze

image of Padmapani was found along with one of the caskets. The inscription on the casket was in the Devanagari script which indicates the year as from the 9th to 10th century CE.



Entrance to the chaitya hall at Guntupalle





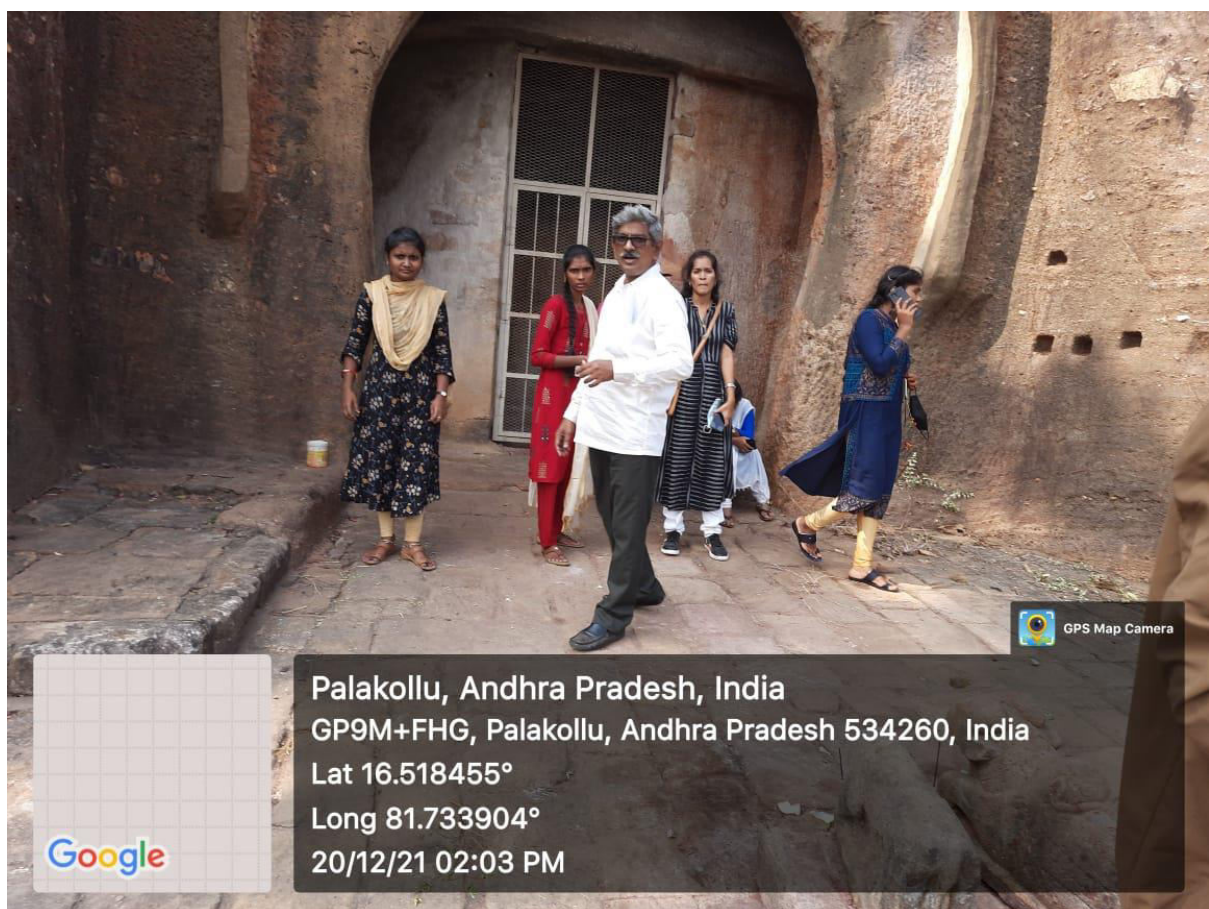
The stupa inside its buildings

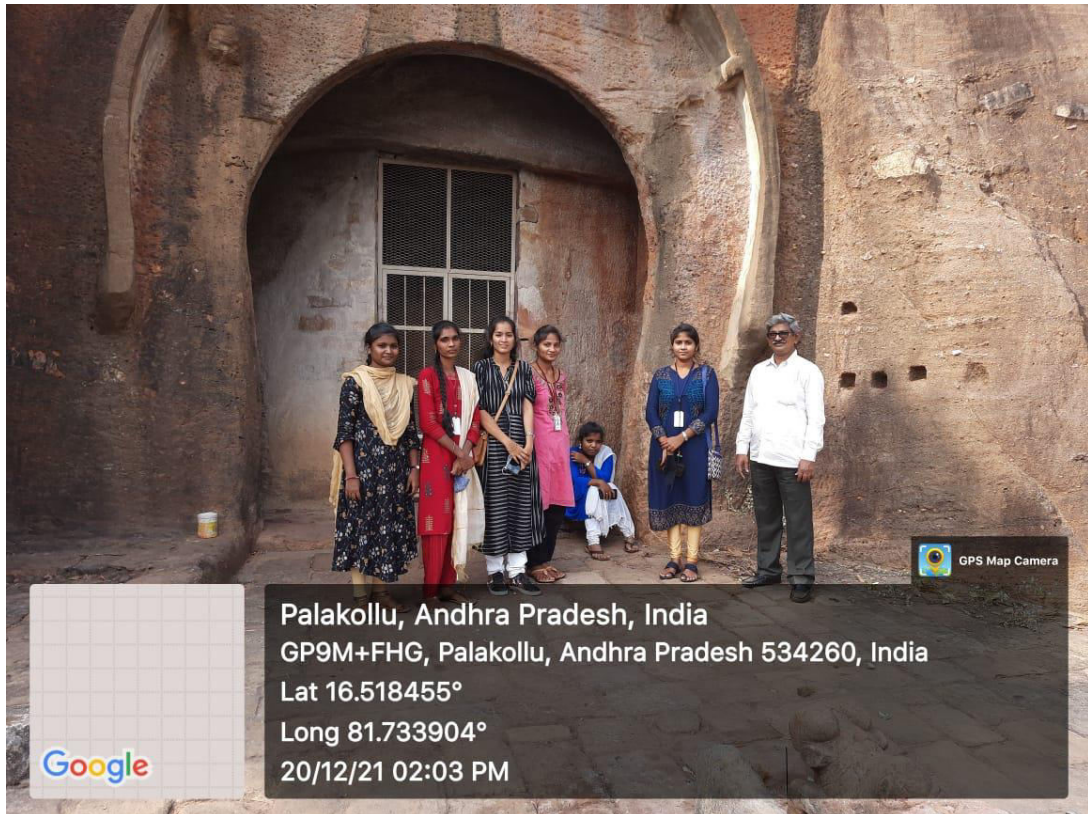


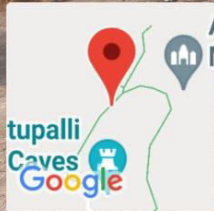
Stupas



Stupa remains below the main stupa







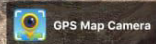
Jeelakarragudem, Andhra Pradesh, India

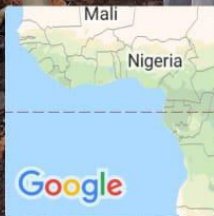
Approach Rd for Buddhist Caves, Jeelakarragudem, Andhra Pradesh 534449, India

Lat 17.019295°

Long 81.130035°

20/12/21 02:14 PM





Jeelakarragudem, Andhra Pradesh, India
Approach Rd for Buddhist Caves, Jeelakarragudem,
Andhra Pradesh 534449, India
Lat 17.019308° Long 81.13°
20/12/21 02:22 PM



Conclusion:

This type of activities in colleges can improve thinking and working capacity of student. This also enable to the student to increase the knowledge and his will towards the research mode of education in their future life.

The main motto of the program is to enable the students to improve their knowledge and creativity leading them to become successful in their life.

Thank You

DEPARTMENT OF BOTANY

FOOD AND SAFETY DAY

07/06/2022



Objective:. Department of Botany conducted food and safety day on 7/06/22.

Discription: The department of Botany conducted food and safety day.In this programme all B.Sc students are participating.we are going to local FCI palakol and Sesharatnam rice mill.To create awareness on food and safety,don't waste food.

Outcome: students know about neccessity of food and hyto don't waste food and help to poor people.