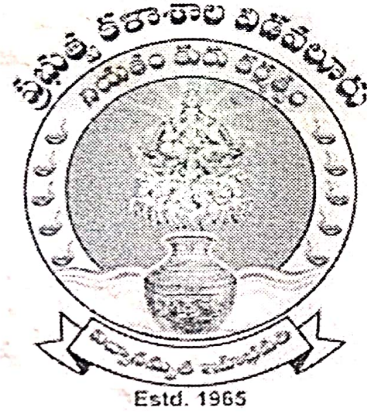


**PRR & VS GOVERNMENT DEGREE COLLEGE,  
VIDAVALUR::SPSR NELLORE (DT)**

**DEPARTMENT OF COMMERCE**



**FIELD TRIP REGISTER**

2023 - 2024

This to inform that all three years B.Com (CA) students are should attend the field trip to "SYNDICATE BANK" at Vidavalur as on that date 10/9/2023 to know how to work the Bank, all the students are should ~~att~~ to be attend the field trip with out fail.

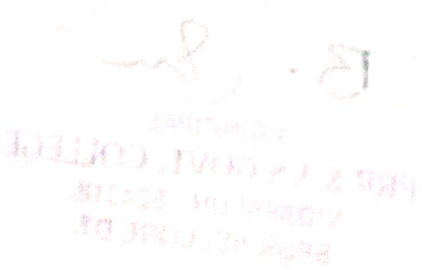
Dept Commerce Incharge  
S.C. Srinivasulu

1) Members

- 1) S.C. SRINIVASULU
- 2) A. BABU RAO
- 3) K. SRINIVASULU

2) Students

- 1) I<sup>st</sup> B.COM (C.A)
- 2) II<sup>nd</sup> B.COM (C.A)
- 3) III<sup>rd</sup> B.COM (C.A)

  
SRI LAKSHMI COLLEGE  
VIDAVALUR  
TAMIL NADU



## REPORT

VIDAVATUR  
10/9/2023

Department of Commerce Staff and Students are visited to "SYNDICATE BANK" at Vidavatur on that date: 10/9/2023 the following staff members and students are attended.

Staff:

- 1) S.C. SRINIVASULU
- 2) A. BABU RAO
- 3) K. SRINIVASULU

Students :

- 1) I<sup>st</sup> B.Com (C.A)
- 2) II<sup>nd</sup> B.Com (C.A)
- 3) III<sup>rd</sup> B.Com (C.A)



**PRR & VS GOVERNMENT DEGREE COLLEGE**

**VIDAVALUR, SPSR NELLORE – Dist., A.P.**

**(Re-Accredited with B+ Grade by NAAC)**

**Department of Computer Science/Applications**



**Field Trip**

**2023-24**

## Field Visit to the State Bank of India, Vidavalur

**Date:** 20<sup>th</sup> April 2024

**Time:** 10:30 am to 1:00 pm

**Venue:** SBI, Vidavalur

**Class:** B.Sc and B.Com students

**No. of students:** 26

**Faculty:** Smt. B.Vidullatha, Smt. V.Sarvani

**Objective:** Provide students firsthand experience about how various activities related to banking services are carried out in the bank and give them the feel of work environment in the bank.

**Learning Outcome:** In addition to learning how banks are the nerve centers of an economy, students got to grips with the idea of monetary value and saw for themselves how the skills they learn in the classroom is applied at a virtual work place.

The experiential learning began with getting acquainted with the basics-opening the bank accounts, filling of pay in slip to deposit money and withdrawal of money through cheque.

Students were explained the difference between nationalized and private banks, broad classification of products offered by banks, common banking products available-, functioning of Automatic Teller Machine [ATM] and its refilling; digital banking services- e-cheques, **Electronic Funds Transfer (EFT), telebanking, mobile and internet banking ; individual banking** - Current accounts, Savings accounts, Credit accounts, **Demat account**, Current account, Savings account, Credit account, debit & credit cards; popular type of FD offered by *banks*-mutual fund vs. fixed deposit; types of loans and credit options and networking of the bank with other branches through CBS.

The bank manager was quite helpful. He answered all the queries put up by the students and provided them with some practical and hands– on knowledge of basics functionalities.

Overall, it was a knowledgeable trip.



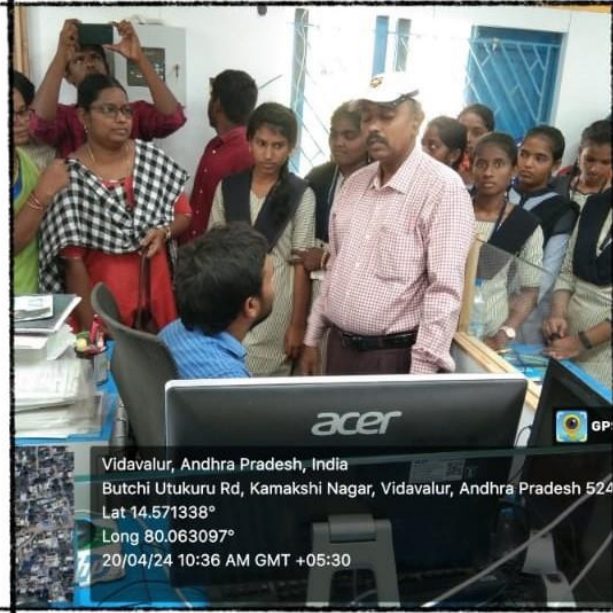
**Signature of the Incharge**



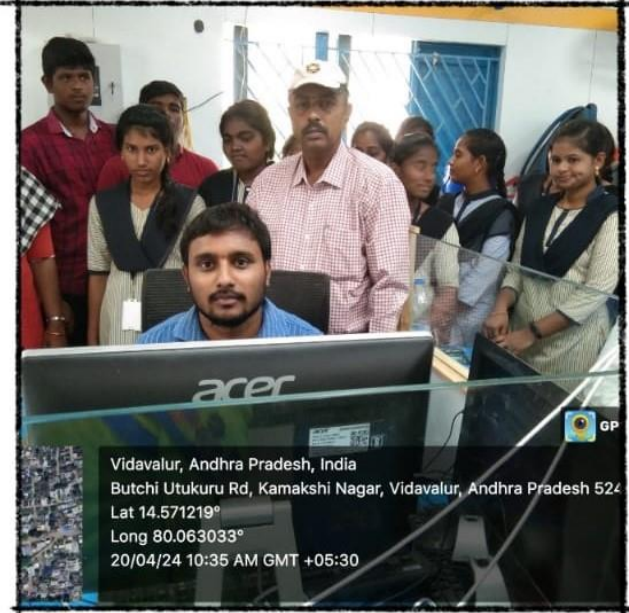
**Signature of the Principal**

**PRINCIPAL**  
**PRR & VS GOVT. COLLEGE**  
**VIDAVALUR - 524318.**  
**SPSR NELI ORF DT.**





Vidavalur, Andhra Pradesh, India  
Butchi Utukuru Rd, Kamakshi Nagar, Vidavalur, Andhra Pradesh 524  
Lat 14.571338°  
Long 80.063097°  
20/04/24 10:36 AM GMT +05:30



Vidavalur, Andhra Pradesh, India  
Butchi Utukuru Rd, Kamakshi Nagar, Vidavalur, Andhra Pradesh 524  
Lat 14.571219°  
Long 80.063033°  
20/04/24 10:35 AM GMT +05:30



Vidavalur, Andhra Pradesh, India  
Butchi Utukuru Rd, Kamakshi Nagar, Vidavalur, Andhra Pradesh 524  
Lat 14.571182°  
Long 80.063167°  
20/04/24 10:29 AM GMT +05:30



Vidavalur, Andhra Pradesh, India

**PRR AND VS GOVT COLLEGE**  
**VIDAVALUR – 524318**



**DEPARTMENT OF HISTORY**  
**FIELD TRIP**

**YEAR 2023 – 2024**

## **FIELD TRIP OUT COMES :-**

Field trip facilitates the learning of abstract concepts, motivate students through increased interest and curiosity and increases student – student and student – teacher social interaction.

## **MAIN OBJECTIVE OF FIELD TRIP:-**

The main objective of conducting a field trip for students is to reinforce experiential and contextual learning. Field trips are a way of enhancing classroom learning by making real world connection. Field trips expose students to different lifestyles, place and areas.

## **BENEFITS OF FIELD TRIP**

Academic Growth

Depended Engagement

Real – World experiences and cultural Growth

Enhanced Critical Thinking



**B.,A ( HEP/HECA) students Field visit toVIDAVALUR CHERUVU on 27/09/23**



**B.,A ( HEP/HECA) students Field visit toVIDAVALUR CHERUVU on 27/09/23**



## కళాశాల విద్యార్థుల క్షేత్ర పర్యటన

ప్రపంచ పర్యాటక దినోత్సవం సందర్భంగా విడవలూరు ప్రభుత్వ డిగ్రీ కళాశాల విద్యార్థులు మంగళ



వారం క్షేత్రపర్యటన చేశారు. విడవలూరులోని చెరువును సందర్శించారు. వివిధ రకాల పక్షుల ఆగమనం, వాతావరణ పరిశీలన వంటి విషయాలపై అవగాహన చేసుకున్నారు. పర్యాటక రంగం-పరిశ్రమగా ఎదిగిన తీరుపై డిగ్రీ మొదటి సంవత్సరం కోర్సులో ప్రవేశపెట్టారని పిన్సిపల్ బి.సుజాత వివరించారు. అధ్యాపకులు ఎం.వెంకటరమణరావు, పద్మప్రియ పాల్గొన్నారు.

- సూ.సై.టు.డె., విడవలూరు

**B.,A ( HEP/HECA) students Field visit toVIDAVALUR CHERUVU on 27/09/23**



**B.,A ( HEP/HECA) students Field visit toVIDAVALUR CHERUVU on 27/09/23**

B. PRINCIPAL  
VIDAVALUR - 524312  
SPSR NELLORE DT







## REPORT

### OBJECTIVE:

To see layout of substation equipment in substation, ratings and type of equipment used and also type of protection schemes used in substations. Also know different types of relays, circuit breakers used in substation. Location: 33/11 kv substation- Vidavaluru .

LOCATION: 33/11 KV SUBSTATION-Vidavaluru.

This Vidavaluru Substation (33/11kv) Has two (2) Incoming Lines And Four (4) Outgoing Lines Incoming Lines: 1. From Kavali 2. From Allur

OUTGOING LINES: 1. Alaganipadu 2. Bhadracharlam 3. Modegunta 4. Annareddy Palem

### SWITCH GEAR AND PROTECTION OF POWER SYSTEM IN SUBSTATION:

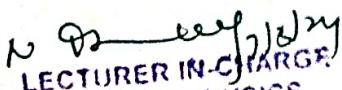
Circuit breakers in this substation, vacuum circuit breakers (vcb) are used. These vcbs are mounted on bushes. Circuit breakers are used both at outgoing lines and incoming lines. Each individual circuit breaker is used for each feeder respectively. All the controls of circuit breakers are available at control room.


Relays in this substation, differential protection relays are majorly used. These relays are automatically operated when any kind of fault occurs. These relay controls are also given to control room.

lightening arrestors lightening arrestors are used to protect the equipment against voltage surges and lightening. they are properly earthed and are provided at entry point of lines into sub station and transformers.

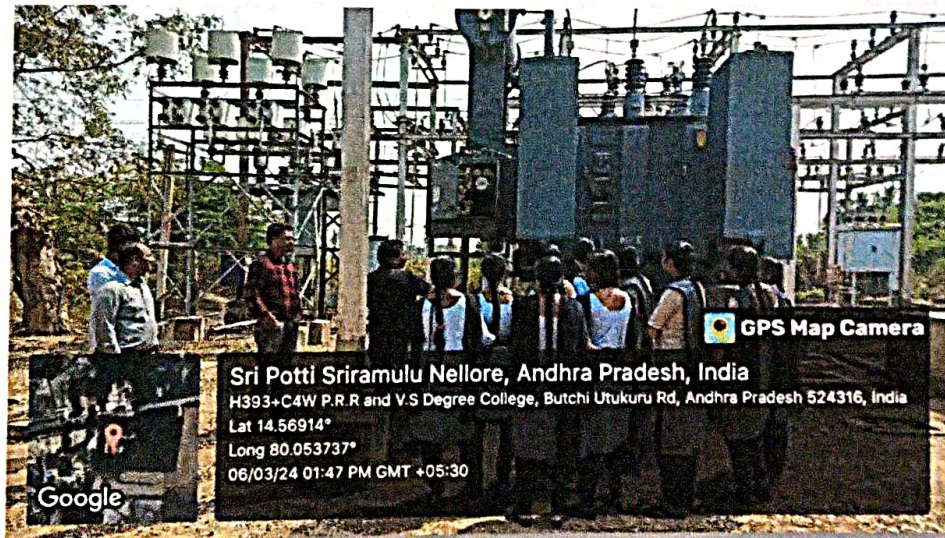
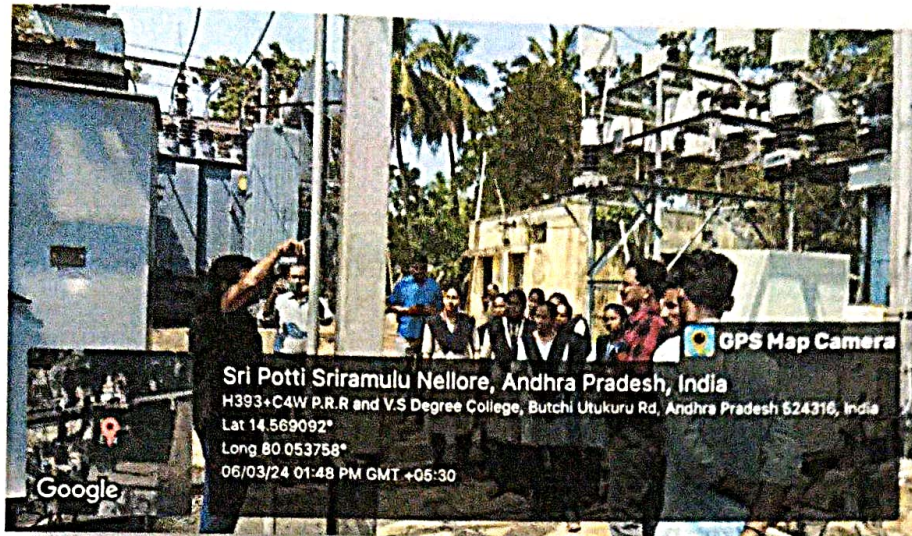
Earthing each is equipment is earthed separately using ms flat or 1.5 TO 2 mm width. For substation earth should resistance be less than 1 OHM. Earth pit of 6 TO 8 feet, 2'X2' size is dug filled with sand, charcoal and salt. 1.5 TO 2M gi pipe ground wire on substation grid of earth wires are provided on the top of substation structure to protect equipment from direct lightning strikes.

TRANSFORMERS used in substation power transformers are used in this substation of rating 5mva. Two transformers of rating 5mva are used to transfer power. Step-down transformers are used here. A single distribution transformer is used for power supply inside the substation. Two transformers are used to improve the reliability of distribution. In case of failure of one transformers the other transformer supplies power

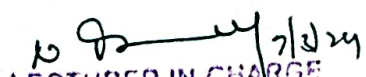
  
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DEPT. OF PHYSICS  
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S. SR NELLOR : DT.

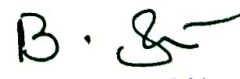
  
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VIDAVALUR - 524 318.  
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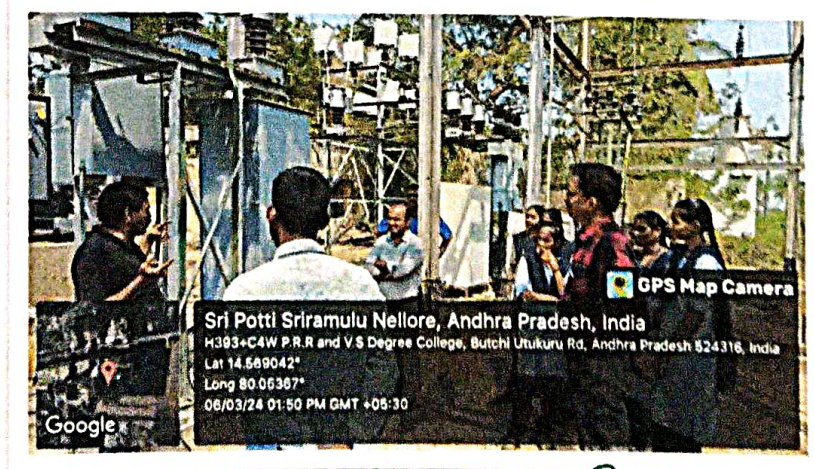
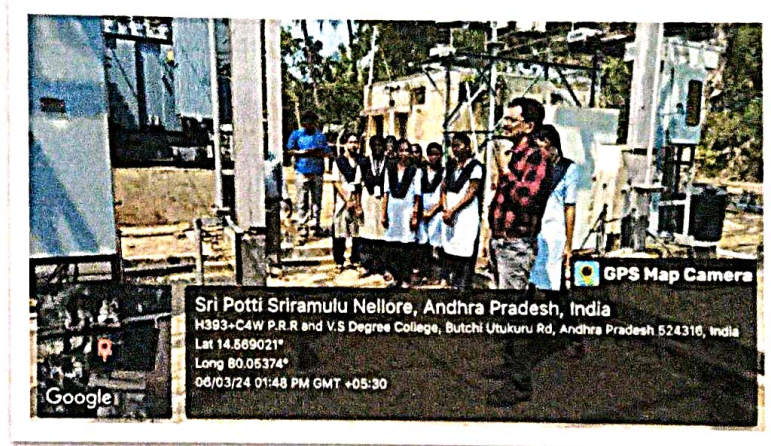
## Field Trip by the Department of Physics



### 33/11 Kv Sub Station at Vidavaluru Village

  
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SPSR Nellore Dt.



*N. S. Srinivasulu Reddy*  
 LECTURER IN-CHARGE  
 DEPT. OF PHYSICS  
 PRR & VS GOVT. COLLEGE  
 VIDAVALUR - 524318,  
 SI SR NELLOR - DT.

*B. S. Srinivasulu Reddy*  
 PRINCIPAL  
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Dedicated dc supply is given to all kinds of circuit Breakers used in the substation. If any fault occurs and ac supply is interrupted, then dc Supply is used for operation of circuit breakers.

#### SUBSTATION YARD

Substation yard is filled with gravel for better Protection and avoid growing of plants or grass. Water seepages is also provided to ground to reduce the Resistance of earth

Capacitor banking is provided in the substation for improvement of power factor in the substation. As all the loads used are inductive in nature they Possess lagging nature. If lagging nature is there, there Will be usage of large amounts of currents. To compensate the lagging nature of the loads the Capacitor banks are provided for improving power Factor.

Air brake switches (ab switches) are provided before and After the circuit breakers connected to system. For 33kv line, power flows only in one direction. Hence Isolators are provided before circuit breaker. Isolators are opened after cb breaks the current, while Closing circuit breakers are closed first and then Isolators are closed. Isolators cannot be operated on load i.e., greater than 11kv. But for 11kv side, ab switches can be opened or closed on Load.

#### Conclusion:

We study in detail about types of circuit breakers, types of relays used for protection of power system against Faults, lightning strikes and over voltages. By the visit our understanding of the subject had been Enhanced to next level.

*N. S. S.*  
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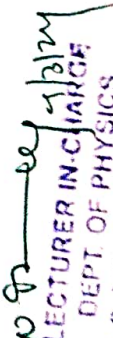
PRR & VS Government College, Vidavaluru, SPSR Nellore DT

Department of Physics

Field Trip- Feed Back

Date: 06-03-2024

S.No	Name of the Student	Class	Feedback	Signature of the Student
1.	S. Ganga Bhavani	II BSC	Very usefull program	S. Ganga Bhavani
2.	K. Sireesha	II BSC	acquiring good knowledge	K. Sireesha
3.	B. Manasa	II BSC	use full program.	B. Manasa
4.	J. pavani	II BSC	acquiring good knowledge	J. pavani
5.	T. Pavan	II BSC	Providing Practical knowky	T. Pavan
6.	S. Raghavendra	II BSC	Understanding the concept	S. Raghavendra
7.	U. Muni Krishna	II BSC	very usefull program	U. Muni Krishna
8.	M. kalyani	II BSC	Understanding the power transmission	M. kalyani
9.	D. Jagadeesh	II BSC	very Usefull	D. Jagadeesh
10.	P. Venkateswarulu	II BSC	providing practical knowledge	P. Venkateswarulu

  
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 DEPT. OF PHYSICS  
 PRR & VS GOVT. COLLEGE  
 VIDAVALURU - 524318.  
 SR NELLORE - DT.

  
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 SPSR Nellore DT.

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Department of Physics

Field Trip- Feed Back

Date: 06-03-2024

S.No	Name of the Student	Class	Feedback	Signature of the Student
1.	M. Prajitha	IBSC	very useful programme	M. Prajitha
2.	R. Nisurpa	IBSC	Providing Practical knowledge	R. Nisurpa
3.	M. Niharika	IBSC	very useful	M. Niharika
4.	SK. Mofim	IBSC	acquiring good knowledge	SK. Mofim
5.	A. ESTHERURANI	IBSC	understanding the concept	A. Estherurani

*[Signature]*  
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SPSR NELLORE DT

*[Signature]*  
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VIDAVALURU - 524318.  
SPSR Nellore Dt.

# **PRR & VS GOVT, COLLEGE, VIDAVALURU**

**(Accredited by NAAC with 'B+' grade)**



**FIELD TRIP**

**2023 - 2024**

**DEPARTMENT OF TELUGU**





## PRR & VS GOVT. COLLEGE VIDAVALURU



SPSR NELLORE DIST., A.P  
(Re-accredited with "B+" Grade by NAAC)  
DEPARTMENT OF TELUGU

### Report on Field Trip

11.12.2023

Name of the activity:	Field Trip
Aim of the Activity:	Gain Knowledge on Library, old Books, Inscriptions
Date of the Activity:	11 <sup>th</sup> December 2023
Place of the Field Trip:	Center of Excellence for Studies in Classical Telugu, Library
Principal:	Dr.B.Sujatha
Organized by:	Dr.G.Padma Priya
Outcome of the Program:	Students acquired knowledge on inscription
Number of the students attended	26
Participated Lecturers	Dr.G.padma Priya, Lecturer in Telugu M.Pradeep, Research Scholar
Report	On the occasion of Bhratheeya bhasha Diwas, Department of Telugu along with students visited Center of Excellence for Studies in Classical Telugu, Library, students Search the old books and epics. After that they watch the inscriptions. They knew about, how to study to study inscriptions and thalapatra grandhaalu through concern Research assistants.

Signature of the Lecturer

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VIDAVALUR-524318  
SPSR NELLORE DT.

Signature of the Principal



*Pr. Ya*

Signature of the Lecturer

*B. S.*  
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VIDAVALUR-524318  
SPSR NELLORE DT.

Signature of the Principal

# PRR & VS GOVT.COLLEGE

VIDAVALUR, SPSR NELLORE DT.

(Accredited With B<sup>+</sup> Grade by NAAC)



2023– 24

DEPARTMENT OF ZOOLOGY

FIELD TRIP

# DEPARTMENT OF ZOOLOGY

## Field Trip Report

### 2023-24

As part of participative learning, zoology students went for two field trips during the academic year 2023-24. Participation in field trips is mandatory and forms part of the internal assessment.

Field trips make students engaged in learning, explore new ideas and gain practical knowledge on-site. Field Trips make networking possible with the workforce and students become future-aware.

#### FIELD TRIP – 1

Date: 18.03.2024

Students visited Parlapalli tank for observation of pelagic fauna.

#### Take-aways:

- Pattern of water inflow & distribution
- Extent of land irrigated
- Crop patterns
- Identification of Zooplankton
- Aspects of pollution due to aquaculture



Students observing collection of water sample

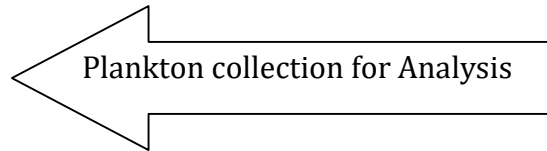


Students observing the associated aquatic flora



Collection of Zooplankton





## FIELD TRIP – 2

Date: 21.03.2024

Visited Aquaculture Ponds for observation of Polyculture of Fish & prawn

### Take-aways:

- Knowledge of Culture practices
- Selection of compatible species
- Pre-stocking & Stocking Management
- Techniques of harvest
- Market strategies



Faculty explaining different aspects of polyculture



Harvesting & yield



Scampi being harvested



Observing lime used



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