

## TTWRD&PG (M) NAGARKURNOOL, JADCHERLA

### BEST PRACTICES IN THE DEPARTMENT OF ZOOLOGY

**TSAT Lecture given by our student on 17 May 2023**

**NAME OF THE STUDENT: VIJAYKANTH**

**CLASS: MZC III YEAR**

**TOPIC: PROKARYOTIC CELL**





## ACHIEVEMENTS

NAME OF THE STUDENT : K. SHEKAR

CLASS: BZC IIIYR

Achieved university 4<sup>th</sup> rank in Palamuru University



**NAME CERTIFICATE**

To be used by the University / Institute / Government College

It is certified that Mr/Ms. S. JAYAPRIYA daughter of  
K. SUDHAKAR, V. S. S. S. S. has cleared the Under Graduate level exam course of  
 Degree B.Sc. C. B. S. C. S. which comprises the  
 course of  Life Sciences  Physical Sciences  Chemical Sciences  Arts  
 Science  Mathematical Sciences  Social Sciences  Commerce  Languages  
 has obtained 75 per cent marks 75/100 please mention the total number of approved  
 students / candidates who had appeared for the above said examination at under-graduate level  
 conducted by GOVERNMENT University / Institute / College

It is also verified that the University / Institute / College is covered under the following items  
 please tick the appropriate box

- (i) Central University
- (ii) State University
- (iii) Deemed to be University
- (iv) Autonomous College
- (v) Institute of National Importance and other Government  
affiliated Institute

Date: 01-11-2023

<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>

*S. J. Jayapriya*  
 Registrar & In-  
 Charge of Examinations  
 Mahatma University,  
 Madhavachari



*[Signature]*



**Boya Devendra S/o BOYA Laxmanna got 102 Rank in CPGET Zoology stream and got a seat in Osmania university campus**

STUDENT NAME: SURYA PRAKSH

CLASS: BZC III YEAR 2022-2023.

PERSUING M.SC. ZOOLOGY NIZAM COLLEGE, HYDERABAD.



 **TELANGANA UNIVERSITY**  
SOUTH CAMPUS, BTS, JANGAMPALLY-POST  
BHIKNOOR, KAMAREDDY – 503102

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Date:02-01-2023

**BONAFIDE CERTIFICATE**

This is to certify that KUMMARI SURYA PRAKASH Son/Daughter of K BALAKISTAIAH, H.T.No:505622526037 is a bonafide student of this University studying M.Sc.Zoology I Year during the Academic year 2022-2023.

  
Junior Assistant

  
PRINCIPAL  
PRINCIPAL  
SOUTH CAMPUS,  
TELANGANA UNIVERSITY  
BHIKNOOR, KAMAREDDY - 503102, TS

SHOT ON REDMI 13  
AI DUAL CAMERA

NAME OF THE STUDENT: SAI KUMAR

CLASS: B.ZC III YEAR 2022-2023 BATCH

PERSUING M.SC. ZOOLOGY IN NIZAM COLLEGE HYDERABAD.



**CPGET - 2022**  
DIRECTORATE OF ADMISSIONS : OSMANIA UNIVERSITY, HYDERABAD

**RANK CARD**

Roll Ticket No. : 71087320311	Community : BC_A
Candidate's Name : SERRABU SAI KUMAR	Date of Birth : 31/07/2000
Father's Name : SERRABU VENKATISHAM	
Test Name : M.Sc. Zoology	

Marks Obtained : 58

Rank : 132

Barcode, QR Code, Signature, and Photo are present.

**IMPORTANT INSTRUCTIONS**

- The admission into PG Course offered by Osmania, Kakatiya, Sri Jayacharya, Mahabub, Sreebha, Peddanna, Sateeshwari, Vengal Rao, Vengal Rao, Vengal Rao and 2015-16 University PG courses, certificate and affiliated colleges will be made through a computerized rank generating system. The candidates will be notified as advised. The qualified candidates are advised to visit the website from time to time for further admission schedule.
- The eligibility of the candidates is not verified / checked at the time of application and during the entrance test. The candidates had to check only during the admission process. Candidates are advised to ensure that they are eligible for the corresponding test they are applying for admission.
- The candidates need to provide certificates/documents as per the following urgent certificate instructions to be upload for online certificate verification.

- Rank Card and Roll Ticket of CPGET - 2022.
- Transfer Certificate (TC) from the institution where the candidate has last studied.
- Degree certificate and complete memorandum of marks or consolidated marks of qualifying examination (the memorandum marks are not allowed). The candidate should ensure that marks has passed the qualifying examination with a requisite percentage of marks without which further admission will not be considered.
- 10% or 10th class or its equivalent marks memo.
- Markable certificate from 10th (Class certificate or Proof of Last) / High school status of the candidate as per the rules in these case A0044104 - 15.
- Community / Caste Certificate if applicable.
- Latest Income Certificate issued by Talukdara on or after 01.01.2022, if applicable.
- Certificate of special category, if applicable, and other rules for admission under these categories.
- Admission Card.

## **EXTENSION LECTURES:**

Guest lectures help students improve their learning in a more interactive, topic specific way. These can be very helpful not only for the students, but can also contribute to the teacher's knowledge and practices. Guest lectures can be used to make classes more approachable and appealing to students. As part of Academic curriculum we organized a guest lecture in zoology by a resource person from Palamuru University.

**NAME OF THE LECTURE : Dr.B.Ravinder Rao**

**SUBJECT : Zoology**

**TOPIC : Migration in birds**

**DATE :**



**NAME OF THE STUDENT: NAVEEN KUMAR**

**CLASS : BZC II Yr**

**TOPIC NAME : ANIMAL BEHAVIOUR**





**NAME OF THE STUDENT: VIJAYKANTH**

**CLASS:III Yr**

**TOPIC: PROKARYOTIC CELL**



## STUDENT STUDY PROJECT - WATER ANALYSIS



### Project Work

**Bacteriological water analysis** is a method of analysing water to estimate the numbers of [bacteria](#) present and, if needed, to find out what sort of bacteria they are. It represents one aspect of [water quality](#). It is a [microbiological analytical](#) procedure which uses samples of water and from these samples determines the concentration of bacteria. It is then possible to draw inferences about the suitability of the water for use from these concentrations. This process is used, for example, to routinely confirm that water is safe for human consumption or that bathing and [recreational](#) waters are safe to use.

Project based learning is a teaching where students gain knowledge and skills by working for an extended period of time to investigate and respond to an authentic, engaging a complex question, problem or challenge .It allows students to demonstrate her/his capabilities while working independently and to apply desired skills such as doing research. It helps students to work with her/his peers, building team work and group skills. At Gurukulam level every year, competition on project works based on problem solving is conducted and the best project is awarded.As part of Coding Program 2021 , our college students developed 21 projects by using scratch programming

## BLOOD GROUPING

Student study project



Department of ZOOLOGY organised a blood group determination camp in college premises and analyse the complete college students blood grouping data.

There are 4 main blood groups (types of blood) – **A**, **B**, **AB** and **O**. Your blood group is determined by the genes you inherit from your parents. Each group can be either RhD positive or RhD negative, which means in total there are 8 blood groups.





## FIELD TRIP –2019-20



As part of academic curriculum the Department of Zoology organised a field trip to near by poultry farm .

Farm manager Mr.Nayub has over 10 years of experience and helped all the studets to understand different steps involved in poultry management.

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**TTWRDC (M) Nagarkurnool@Jadcherla**  
**Department of Zoology**  
**cordially invites you to a**  
**Webinar on**  
**Genetic inheritance studies of**  
**cross polinated crops**



**SPEAKER:**

**Dr. Riyazaddin Mohammed**  
**M.Sc ,Ph.D, PDF**

**Post doc Scientist, ICRISAT**

**DATE : 19 JANUARY 2021**

**TIME : 10: 30 AM TO 12:00 PM**

**VENUE:GOOGLE MEET**

**WEBINAR CONVENER**

**K.P.NIREEKSHANA RAO SIR**  
**PRINCIPAL TTWRDC(M)**  
**NAGARKURNOOL**

Coordinators  
Dr V Manjula  
V Rajesh kumar  
J Rajkumar  
Department of Zoology



## webinar

Organized by Department of Zoology

Topic: **Genetic Inheritance Studies of Cross Pollinated Crops**  
Date: 19-01-2021

The Keynote speaker for this webinar was **Dr. Riyazaddin Mohammed**, a Postdoctoral Scientist from ICRISAT, Mali. Dr Riyazaddin has delivered his lecture on “**Genetic Inheritance Studies of Cross Pollinated Crops**”. He has expertise in genetics and plant breeding and has an experience of 5 years in plant breeding. This webinar has attracted more number of students and was interesting to hear him. This webinar has generated enthusiasm in students and also staff in understanding the genetics of cross pollinated crops and their breeding methods. His lecture has also shown a clear cut idea of research and way forward for the aspiring students of this college. **Mr K.P. Nireekshana Rao**, principal of the college, **Dr V Manjula** , **Mr V Rajesh Kumar** and **Rajkumar** have expressed their gratitude for such an inspiring webinar.

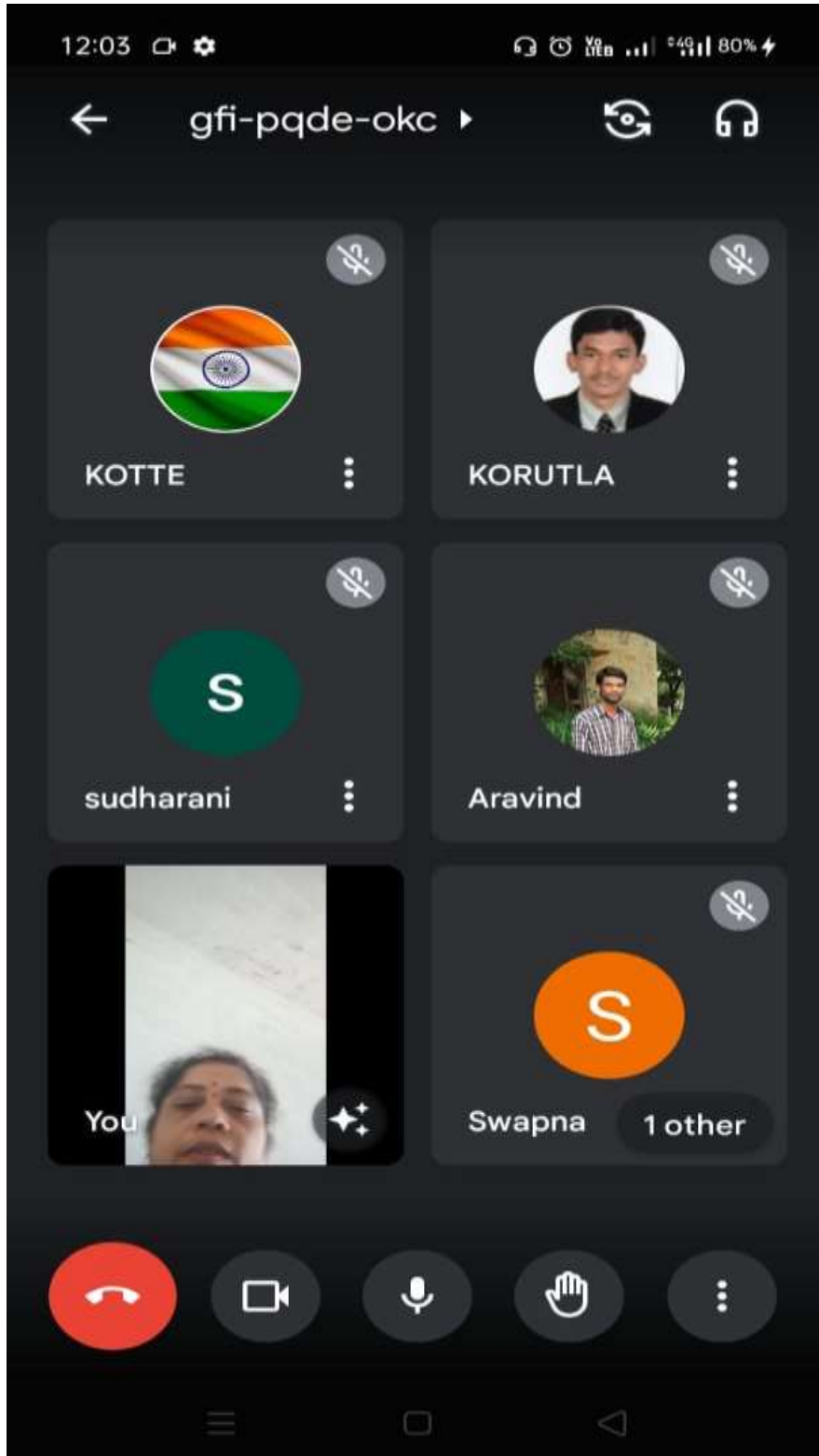
**A THREE DAYS ORIENTATION PROGRAMME WAS CONDUCTED BY OUR GURUKULAM ON 2019 AUGUST-**



# FACULTY FORUM

NAME OF THE DEPARTMENT: ZOOLOGY

NAME OF THE PROGRAMME: ONLINE FACULTY FORUM PROGRAMME

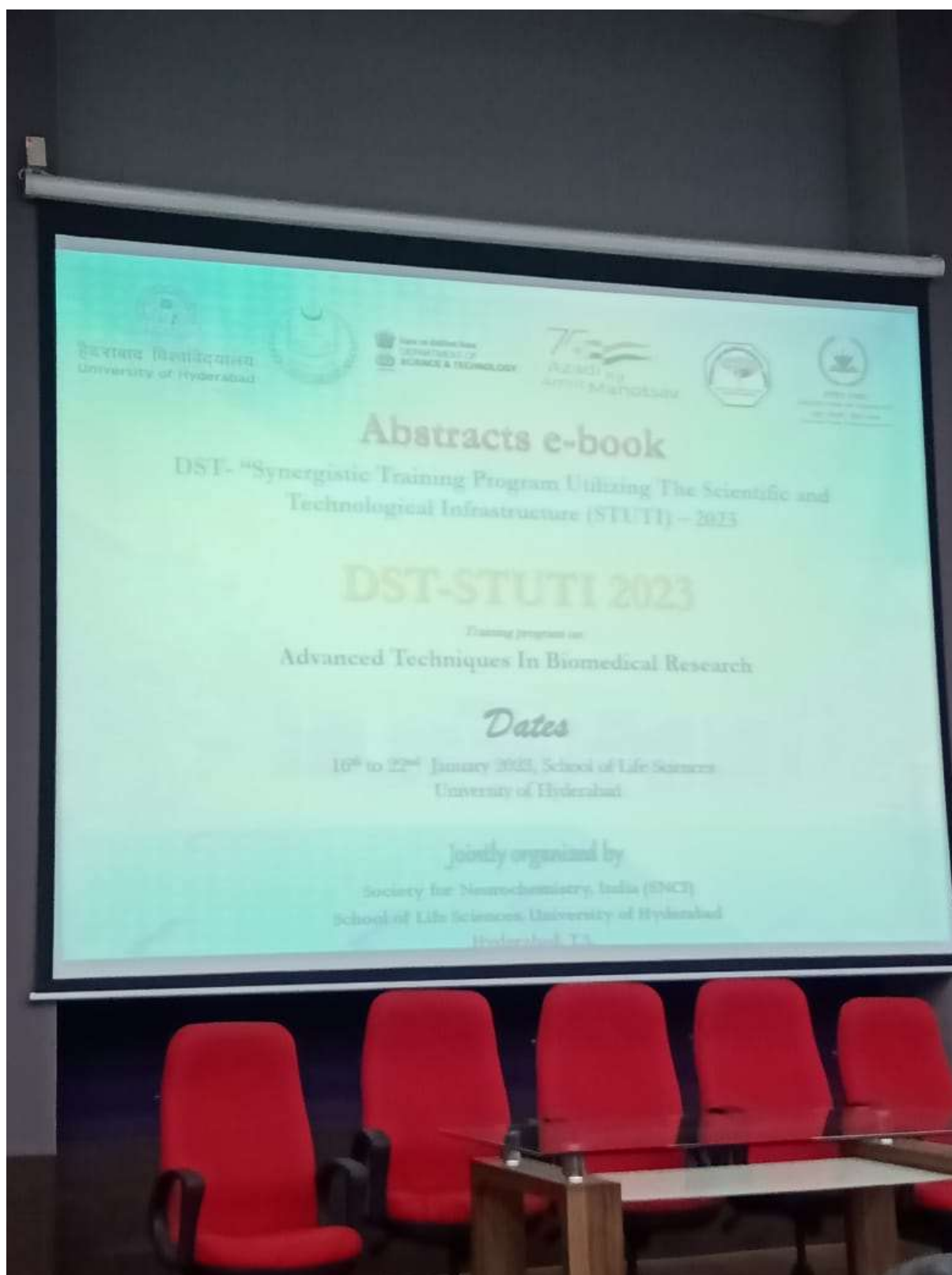


**A 7 DAYS REFRESHER PROGRAMME WAS HELD BY GURUKULAM AT KANHA SHANTHIVANAM**





**ADVANCED TECHNIQS IN BIOMEDICAL RESEARCHES- DST STUTI  
PROGRAMME CONDUCTED BY HCU ON 2023 JANUAR**





ATTENDED BIOASIA CONFERENCE ON FEB 24-26<sup>TH</sup> 2023 AT NOVATEL, HITECH CITY,  
HYDERABAD








*Certificate of Participation*

This is to certify that Dr./Mr./Ms \_\_\_\_\_  
from \_\_\_\_\_ has participated in  
"BIOASIA 2023 CONFERENCE" from February 24th - 26th, 2023 held at Hyderabad  
International Convention Center, Hyderabad, India

Organiser



  
Authorized Signatory



th  
BIOASIA 2023  
ADVANCING FOR ONE

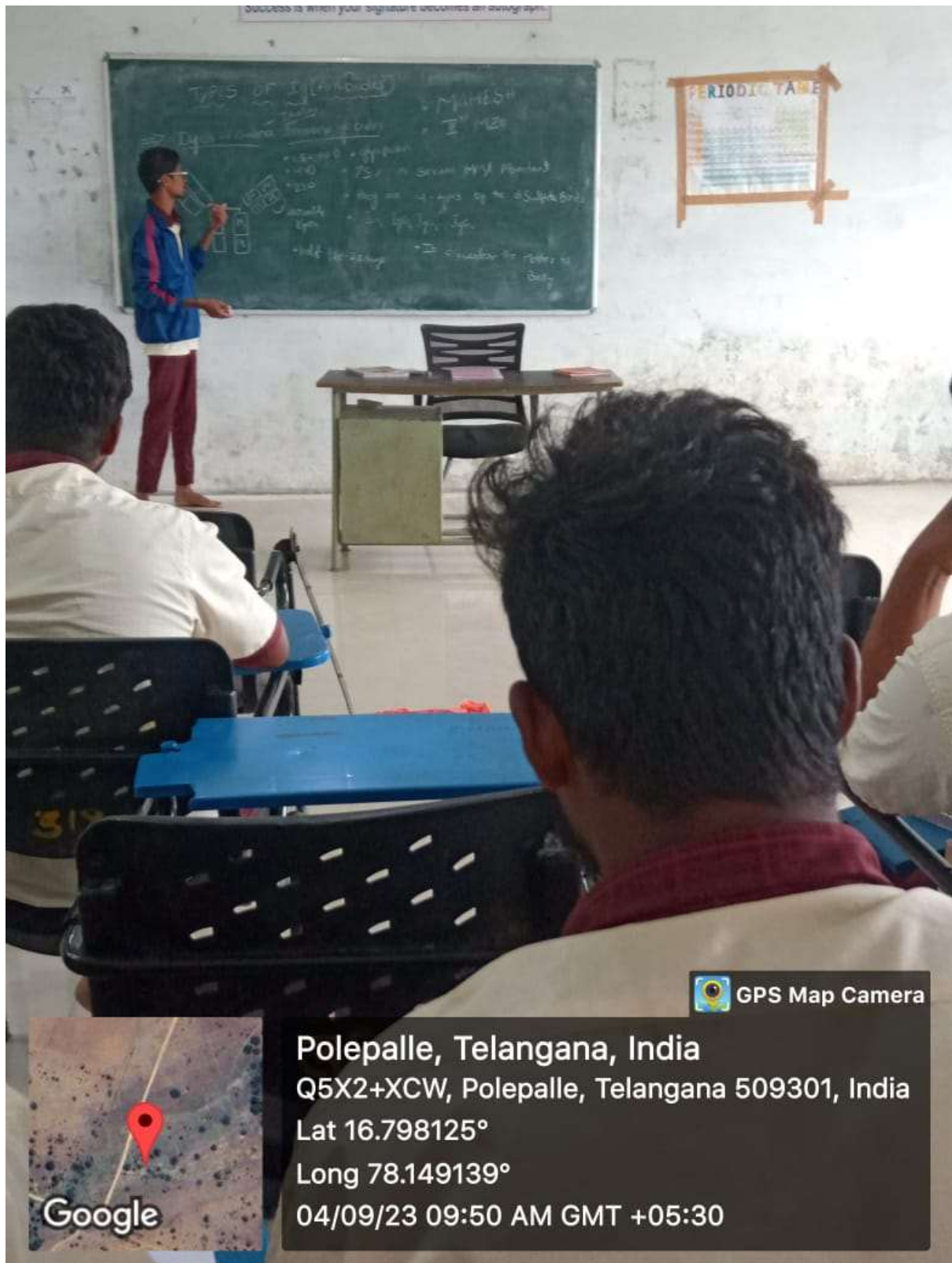
#BioAsia2023  
#20yearsofBioAsia

**A 7 DAYS SWACHA GURUKULAM PROGRAMME WAS HELD BY  
GURUKULAM- TTWRD&PG NGKL**





## Student seminar



NAME OF THE STUDENT: MAHESH

CLASS: MZC IIIyr , TOPIC NAME: Types of antibodies

ICT lecture given by Dr. V.Manjula at Sri Venkateshwara arts and science college



**EXTENSION LECTURE GIVEN BY DR. V.MANJULA AT SRI  
VENKATESHWARA ARTS AND SCIENCE COLLEGE**



**NAME OF THE FACULTY : Dr.V.Manjula**

**TOPIC NAME : Evolution:Lamarkism and Darwinism**

**DATE: 9-04-23**

**DISTRICT LEVEL BATHUKAMMA FESTIVAL CELEBRATIONS AT  
DISTRICT GROUND MAHABOOB NAGAR ON 3-10-22**





**BRIDGE COURSE FOR I YEAR STUDENTS – PRE COURSE EXAM**



## **STUDENT INTERACTION PROGRAMME**

**NAME OF THE STUDENT: GNANESWAR SAGAR**

**CLASS:M.SC. CHEMISTRY AT OU CAMPUS**



## OZONE DAY CELEBRATION

NAME OF THE STUDENT: GANESH

CLASS: MZC III YEAR



**TRANSGENIC MOUSE AT NIN:**







