

TELANGANA TRIBAL WELFARE WOMEN RESIDENTIAL DEGREE COLLEGE RAJANNA SIRICILLA

Department of Microbiology



Carrier Guidance:

Department of microbiology will facilitate the opportunities after degree for student bright future. In our college level department of microbiology providing online certificate courses from 2017 to till date. Online certificate courses were Microbiology for Health and Wealth for 2017 to 2021 Batch and Clinical Haematology for 2022-2023 Batch.

Department of microbiology took initiation towards students overall development like to develop scientific attitude towards science.

By conducting experiments students will get hands on experience. whatever we are providing facilities increases Innovation skill. For achieving all these objects Department of Microbiology conducted student seminar, Group Discussion, Quiz competition, Project

Blood Grouping camp organised by the students

Title: Empowering Health: Student-led Blood Grouping Camp

Introduction:

In a bid to contribute to community health and well-being, students of ttwrdc women Rajanna Siricilla organized a blood grouping camp. This initiative aimed to raise awareness about the importance of knowing one's blood type and to encourage voluntary blood donation.

Event Details:

Date: 12-03-2022

Venue: ttwrdc women Rajanna siricilla,thangalapally

Organizers: MBZC II year students

K.Deepthi

B.Akhila

Activities:

Blood Grouping Tests: Trained medical professionals conducted blood grouping tests for participants, helping them identify their blood types.



Impact:

- **Community Awareness:** The camp raised awareness about the importance of knowing one's blood type and the critical need for blood donation.
- **Empowerment:** Participants left the camp empowered with knowledge about their own blood types and the ability to make informed decisions regarding blood donation.
- **Potential Donor Pool:** The event potentially increased the pool of voluntary blood donors in the community, which could have a significant impact on saving lives during emergencies.





Conclusion:

The blood grouping camp organized by the students of [School/College Name] exemplifies the power of youth-led initiatives in promoting public health and

community welfare. By equipping individuals with knowledge and encouraging voluntary blood donation, the event has made a valuable contribution to the well-being of the community. Such initiatives serve as a testament to the proactive role that students can play in addressing healthcare challenges and fostering a culture of altruism and compassion.

Microbiology students got international student membership in Microbiosociety of India. For the academic year 2021-22

Title: Microbiosociety Membership at TTWRDC

Introduction:

The Microbiosociety at TTWRDC (Tribal Welfare Residential Degree College) has seen significant growth in membership over the past year. This report aims to provide an overview of the society's activities, membership demographics, and its impact on student engagement and learning.

Membership Growth:

Since its inception, the Microbiosociety at TTWRDC has experienced a steady increase in membership. In the past academic year, membership grew by 75 %, reaching a total of 15 members out of 20 , This growth can be attributed to the society's reputation for providing hands-on learning opportunities and fostering a passion for biology among students.



The membership of the Microbiosociety at TTWRDC is diverse, representing students from various academic backgrounds and interests. While the majority of members are pursuing degrees in biology-related fields, there is also participation from students studying disciplines such as chemistry, environmental science, and engineering. This diverse membership enriches the society's activities and promotes interdisciplinary learning.

WEBINAR PROGRAMME

TOPIC: IMMUNOLOGY(Idea and importance of immune system)

Date: 7-05-2022

OBJECTIVES:

To improve student knowledge about immune system.

TTWRDC(W)Rajanna siricilla department of microbiology organised extension lecturer on a topic immunology.

For this programme department of microbiology invited Dr.Muthenna sir assistant professor of micro biology who is working in SRR govt.college karimnagar.

In this programme students learned about different types of immune cells,How they help against infections.In this programme HOD of micro biology faculty of life science and 30 members were participated.

To improve student knowledge about immune system.

TTWRDC(W)Rajanna siricilla department of microbiology organised extension lecturer on a topic immunology.



Extension lecture:

Extension lecture Given by the Dr. [Kalajyothi](#) Department of microbiology.on the topic”**FUTURE ASPECTS OF MICROBIOLOGY**”

TOPIC:Future aspects of microbiology

Date:7-03-2023

OBJECTIVES:

To know idea about microbiology subject and its importance. How it impacts future and opportunities.

Extension lecture given by the Dr. Kalajyothi madam working in Nizamabad

TTWRDC(W)Rajanna siricilla Organized extension lecture for microbiology students for this programme HOD of microbiology department K.Rajini and faculty U.Swathi invited K.Kalajyothi madam for delivered speech on future aspects of micro biology which was arranged on 8th april 2023

By this programme microbiology students got idea about field of micro biology.

In this programme life science students and faculty members were participated.





WEBINAR PROGRAMME

Title: Alumni-led Orientation Program

Date:15-09-2023

Allumni student:B.Bindhu (2018-2021) Batch

Objective:

The primary objective of the orientation program, led by alumni students, was to provide incoming students with valuable insights and guidance to help them smoothly transition into university life.

Activities and Highlights:

1. Welcome Address: The program commenced with a warm welcome address by the alumni organizers, highlighting the significance of the orientation and the value of alumni support.
2. Panel Discussions: Alumni from various fields and backgrounds participated in panel discussions. Topics covered included academic success strategies, extracurricular involvement, career planning, and personal development.



Feedback and Evaluation:

Feedback forms were distributed to participants to gather insights and suggestions for future improvements. Overall, the orientation program received positive feedback, with participants expressing appreciation for the valuable guidance provided by alumni B Bindhu.

Conclusion:

The alumni-led orientation program proved to be a valuable initiative in facilitating the smooth transition of incoming students into university life. By leveraging the expertise and experiences of alumni, the program equipped students with essential skills, insights, and support networks to thrive academically and personally.



Acknowledgments:

We extend our sincere gratitude to alumni student and participants for their invaluable contributions to the success of the orientation program.