

✓ Name of the Activity :- National Deworming Day.

[Date :- February 10, 2023

A; Aim & Objective :- To make the students aware of the harmful effects of roundworms, National Deworming Day was conducted.

F Report :- Roundworms are Helminthis group of protozoans, majorly soil dwelling and very quickly infectious to the children and teenagers. The roundworms gets entry into the human beings through uncleaned food, soil contaminated with the helminthis eggs. when the children consumes the uncleaned food containing these worm origins, they enters into the body and breaks the RBC by creating the pores in the RBC membrane, which finally leads to anaemia, malnourishment, stunted growth etc.

outcome :- Students understood the way how the protozoan is entering in to the human body, symptoms, precautions to be taken to prevent the entry of these worms into the healthy individuals.

No. of students participated :- 40



Name of the Activity :- Open Day for intermediate students.

Date :- 10-02-2023.

Aims & objective :- To create interest towards the programme and college, open day was conducted as per the instructions of the higher authorities.

Report :- The students of the Govt. Junior college, Chirala, visited the college to observe the facilities providing, about the infrastructure in the college. The students visited the Dept. of Microbiology and observed all the instrument learnt about the functioning. They also lecturers in Microbiology.

Outcome :- The students visited the department and observe the laboratory and facilities. They came to know about the microbiology programme, its scope, vertical mobility to higher studies, employability opportunities.

No. of students participated :- 72



Name of the Activity :- Field trip to Amar diagnostic Lab

Date :- 07-02-2023.

Aim & objective :- It is to understand the diagnostic laboratory processes, methods, field trip to diagnostic Lab was conducted.

Report :- The students were taken to Amar diagnostic Laboratory located in Chirala. The lab technicians explained about the various methods, biochemical tests were conducting in the laboratory, the functioning of various machinery.

Outcome :- Students observed the sample processing procedure and understand the methods following during the sample analysis. Students were taught about the necessary steps to be taken from analysis of the sample to printing of the report.

No. of students participated :- 12



Name of the Activity:- world TB Day poster presentation

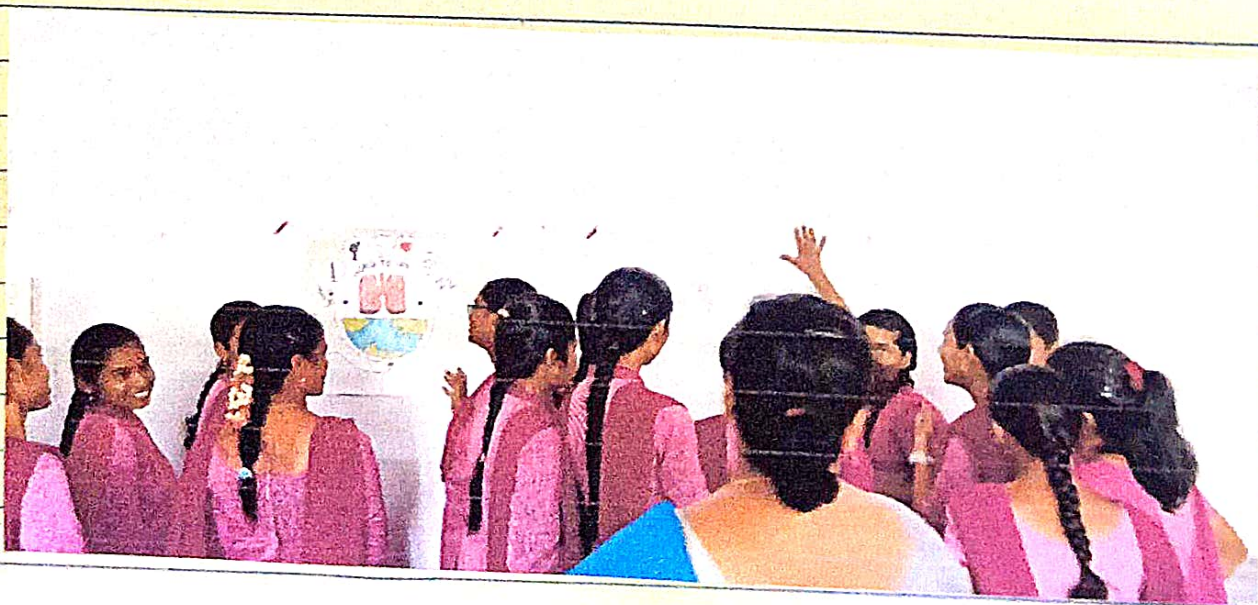
Date :- 24-03-2023

Aim & objective :- To raise awareness about TB among the students world TB Day was conducted.

Report :- world TB Day observed annually on 24 March to raise awareness about TB and efforts to end the global epidemic, marking the day in 1882, when the Bacterium causing TB was discovered. The theme of the year is "YES! WE CAN END TB". Students prepared posters on TB and explained to the other students, about the dreadful symptoms, effects of the Tuberculosis and its causative agent, its spread and preventive measures.

Outcome :- students visited the posters and learnt about the Tuberculosis and its spread and precautions.

No. of students participated :- 45



Name of the Activity :- Blood Grouping

Date :- 28-04-2023

Aim & objective :- To describe and naming of the blood group systems and Rhesus blood groups.

To make the students aware of understanding Blood grouping process, types of blood groups.

Report :- The resource person for the blood grouping is Mr. S. Kiran, a Lab technician from a Diagnostic Laboratory, Chirala. He explained about the various tests conduct in the diagnostic laboratory.

The resource person described about the blood grouping procedure, principles involved to the students.

Outcome :- Students understand the procedures and the enthusiastic students were tried to conduct the blood grouping test to each other to know their blood groups.



