



TELANGANA TRIBAL WELFARE RESIDENTIAL DEGREE COLLEGE (WOMEN)

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Department of Zoology

Best practice title: Diagnostic tests

Year of inception of the practice: 2022

Introduction:

Department of Zoology conducted a Health Camp, Diagnostic tests. (Hb%, Blood group sugar test) organized by life science students at Mainampally gram panchayat. on 8-6-22. to spread awareness about health check-up and maintaining a healthy life. Students conducted some awareness programs on some diseases.

Objectives:

1. To perform various tests to the village people and educate them to maintain a healthy life style through proper diet.
2. Blood group test, identification of HB percentage in different age group people. And suggest them how to prevent anaemia deficiency during pregnancy.
3. Aware the people how to control diabetes.
4. To make students aware of various carrier opportunities in diagnosis.

Out comes:

- Diagnostic techniques are used to figure out in blood of grouping and RH typing of people.
- Identify the blood sugar increasing and decreasing levels in the body
- With the results obtained in tests, our students suggested healthy nutrition to pregnant women for increasing HB percentage in blood and also advised healthy diet to the people who get various in blood sugar levels. (yoga exercise , meditati, walk).

DIAGNOSIS CAMP (8-6-2022) Report

A Health Camp was organized by life science students at Mainampally gram panchayat on 8-6-22 to spread awareness about health check- up and maintaining a healthy life.

The program started at 11 a.m. with the introductory speech given by our respected principal S.Suneela madam. Mainampally Sarpanch DeeplaNaik and MPTC Gowthami Ramsingh Naik. The students conducted free basic health test such as HB% ,Diabetic and blood grouping test for village people of all more than 100 people participated in health check- up camp including local villagers and students later students shared their experience with villagers and suggested the tips to be followed Anaemia and how to control diabetic.

To conduct this tests our students for trained 45 DAYS. (april15 -2022 to may30-2022) at institution level under the guidance life science faculty and staff nurse (ANM).

Problems Encountered:

Lack of Funds.

Resources Required :

Blood grouping kit, lanslets, diabetic test mission

Future Plan:

QR Coding to the Specimens.

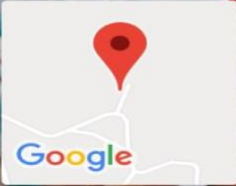
Field visits for Research purpose.

Evidence of success:

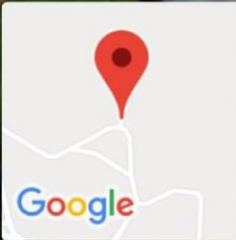
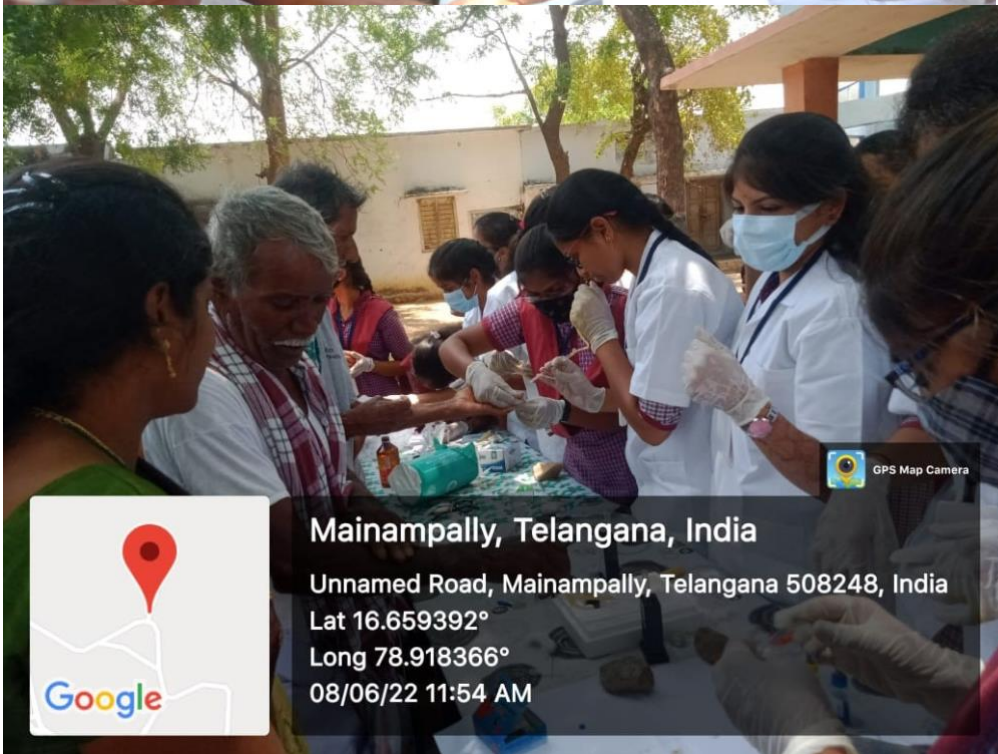
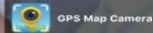








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Mainampally, Telangana, India
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