



**Sheth D.M. Polytechnic in Horticulture
Anand Agricultural University
Model Farm, Vadodara – 390 003**



SDMPH, AAU, Vadodara organized the Thalassemia awareness programme and Thalassemia camp

SRC and NSS Unit of Sheth D.M. Polytechnic in Horticulture, Anand Agricultural University, Model Farm, Vadodara – 390 003 in collaboration with the Red Cross Society of India, Gujarat State Branch have organized the Thalassemia awareness programme and Thalassemia camp for academic year 2024-25 on Saturday 19.10.2024. This program which regularly organized every year made students aware regarding prevention of birth of children affected with Thalassemia, through well planned screening programs, information dissemination and awareness generation activities and such programme helps to avert the imminent threat of this genetic disorder turning into a major health problem.

At outset Dr. Shrikant B. Katole, Programme Officer, NSS, SDMPH, AAU, Vadodara aware students regarding Thalassemia as it is a preventable but inherited disorders of red blood cells. He also inform the students that the Thalassemia is a chronic, life impairing and in some cases, life threatening and impose a heavy emotional and financial burden on family members as Thalassemia requires lifelong blood transfusions and iron chelation therapy. Through awareness and proper care Thalassemia can be prevented. During interactive session informative presentation was delivered by Mr. Sureshbhai Parmar from Red Cross Society of India, Vadodara. He told that India has the largest number of children with thalassemia major in the world approximately about 1 to 1.5 lakhs. About 10,000 -15,000 babies with thalassemia major are born every year. Moreover, it is estimated that approximately 42 million people are silent carriers of β - thalassemia in our country, who run the risk of becoming parents to children with serious diseases if this disease is not detected before a family is planned. Therefore early diagnosis is important for better future.

This programme is succeeded in creating awareness among the students about Thalassemia. Thalassemia testing of 1st Semester students (40 students) was done during camp. All the students and staff of the college attended the programme attentively.

Glimpses of the Programme

