BEST PRACTICE -1

Title of the Practice: Blood Donation

PTM Government college is one of the much sought after academic institutions in Malappuram district. Besides catering to the academic requirements of the people in and around Perintalmanna, the college renders varied services to the people of the locality, thus inculcating a spirit of social commitment among the student community and also providing them with experiences in social service. Since the college is located in a rural area, yet not very far off from the city of Pertintalmanna which is otherwise known as a hospital city, the college has great opportunities to serve the people. Being a hospital hub, there are five prominent hospitals in Perintalmanna, apart from innumerable small health institutions. Government Taluk hospital, MES Medical college, EMS Hospital, Alshifa Hospital, Moulana Hospital are the important ones. Among them, a large number of people who are financially backward depend Government Taluk hospital for their medical needs. Thousands of people from Malappuram district and the neighbouring districts reach Perintalmanna for their medical needs and many of them need blood in times of emergency. Keeping this in view, the college has started a blood donation directory of all the students and teachers. Every year, the college, in association with the NSS Unit, conducts a blood donation camp and the blood collected from the camp is given to the blood bank of Government hospital. Being a Government hospital, hundreds of financially backward patients are benefitted by this service. In this year, the camp was held on 14th November 2018 in which more than 50 units of blood were collected from the students and teachers and the camp was convened in association with the Blood Bank of Taluk Government hospital, Perintalmannna.

OBJECTIVES OF THE PRACTICE: Inculcating a sense of empathy among students for the poor and the needy is also one of the objectives of any educational programme. Located in hospital city, the college considers voluntary blood donation would be an incredible opportunity for the students and the teachers to serve the needy and the poor. Instilling the spirit of social service and social commitment among students is also a very important ,

SPECIFIC OBJECTIVES:

• To make student community aware of the need for social service and also providing them an opportunity for the same

- To demystify the misconceptions of students and the public about blood donation
- To make blood available for the poor patients at the earliest

- To form a network of committed and voluntary blood donors from the college.
- To transform the students into socially sensitive and responsible citizens.

BEST PRACTICE -2

"GREEN CAMPUS" was the second best practice that PTM Government College introduced in the academic year 2018-19. Situated in 25 acres of land with rich biodiversity, the college had ample scope for promoting an eco friendly campus. Different clubs like Tree club, Birds club, Bhomitra sena , Nature club and NSS worked in unison to build an eco friendly campus with a wide variety of programmes.

The following programmes were conducted during this year

1. Herbarium

A herbarium was set in the campus, which contains a good collection of varied species of herbal and fruit trees. With the help of students, specimens of various herbal and fruit trees were planted in the herbarium using organic fertilisers. Bhoomithra Sena club takes good care of the herbarium by doing timely weeding and pruning. This herbarium is helpful for the students to build a better awareness about the flora of their locality.

2. Organic farming

Under the leadership of our NSS volunteers, organic farming was done in the campus. Plantain trees, Tapioca and mango trees were planted by the students of different clubs in the cultivable parts of the campus. Compost manure, bone meal and green manure were used as organic fertilizers

3. Karutham Paravakku Thelineeru, Urava Vattatha Nanmakku

Bhoomithra Sena volunteers has implanted small water reservoirs at different corners of the Campus in order to provide drinking water during the draught season to the birds especially the rare species like Peacocks who are regular visitors of the Campus.

3. Nature Awareness Programmes

In association with the Department of Environment and Climate Change, Govt. of Kerala, World Water day and World Forest day were observed by conducting one day seminar on " Conservation of Western Ghats: Lessons on the after effects of floods". Besides, Poster making competition and Malayalam Elocution competition were conducted on 26th, 27th and 28th of March 2019.

4. Rain Pit Making

To collect and conserve the rain water, rain pits were created in the campus during this period. These recharge pits allow the rainwater to replenish groundwater by recharging the underground. Some renovation works were also done to maintaining the existing pits.

5. Plastic free campus

The college has an effective system for waste management in the campus. It has adopted a 'minimum plastic' policy. We have installed booths in front of both the buildings of the college to collect bio degradable and non-bio degradable wastes separately and then we get them processed. It is the Nature club which takes initiative in organizing these programmes. In order to reduce the carbon footprints, steps are taken. The use of flex boards and banners are strictly prohibited in the campus.

6. Nature Education Camps

Nature Education Camps are designed for the purpose of introducing nature enthusiasts to the field of wildlife conservation by giving a brief outline of the issues faced by wildlife for their survival and how we as humans can do our small bit to help conserve instead of destroying . Nature Education camp was organized for the third year volunteers (Shendurney Wildlife Sanctuary, Thenmala, Kollam) on 23- 24, Feb 2019.