

Best Practices 1.

Blood Donation camps 1.

Kidderpore College frequently organizes Blood Donation camps considering it a responsibility towards the society. 2. Objective of the best practice: The objective of this camp is to break the various taboos regarding blood donation among people and promote voluntary blood donation amongst the students. As blood can only be procured from another human being, blood banks and critically ill patients completely depend on their fellow citizen for this need. A blood donation camp in an educational institute like ours aims to raise the awareness among our students that “blood donation is the best kind of donation.” 3. The context: The scarcity of blood in blood-banks and hospitals is a very evident problem in our country. Many unfortunate deaths are caused by the unavailability of correct blood group in a short notice. Moreover, Thalassemia patients mostly depend on blood donation camps happening around them, as the blood-banks cannot meet their requirement due to the scarcity of blood. Specifically in summer, the blood-banks face a huge deficit of blood, especially the rare blood groups like AB, AB-, Bombay blood group. One of the reasons of this want of blood is certain taboos regarding blood donation among common people. Kidderpore College is located in a very old province of West Bengal where taboo regarding blood donation is deeply rooted. In this context, Kidderpore College organized the camp in the hope of breaking those taboos in an effective manner, and contributing to replenish the deficit of blood. 4. The Practice: The afore-mentioned blood donation camp was organized by the NCC NSS unit, along with the Alumni Association of Kidderpore College on 27th August, 2019, in collaboration with SSKM Blood Bank. Two eminent doctors from SSKM Hospital came to supervise the entire programme. There was a Mobile medical van present outside the college with all necessary requirements to preserve the collected blood. The donors were asked to give details about their health related issues before donation. Doctors checked the weight, blood pressure and body temperature of every donor before the donation. The blood donation camp received a very good response from the faculty members and the students. Total Number of blood donors was 50. Many teachers and non-teaching staff took part in the camp. A large number of students donated blood. Students, who could not donate blood because of some health problems like anemia, volunteered to conduct the camp efficiently. Uniqueness: A new-found encouragement was there and awareness regarding saving life through blood was created among the students after attending the camp. The former fear of donating blood was erased from the minds of the students to a great extent. 5. Evidence of Success: The blood donation camp became a success as many students came to participate in the camp. 50 Units of blood were procured from this camp and were donated to the SSKM Blood Bank. Photos of that day presenting the Faculty members and the students donating blood are attached as part of the evidence. 6. Problems Encountered Resources Required: Problems

Encountered: Several problems presented themselves while organizing the blood donation camp. Deeply rooted taboo and fright regarding donation of blood is one of them. Many scared students had to be thoroughly counseled before the camp by the teachers in order to get rid of that fear. Another problem was lack of fund as well as space, Kidderpore College being an institution facing the problem of lack of space. Resources Required: A massive campaign is required in order to organize a more successful blood donation camp, where the residents of the adjoining locality will also take part. For this, the problem of space needs to be solved. Moreover, a separate fund is required for arranging this type of medical camps and blood donation camps.

Best Practices 2.

Tree Plantation.

Objectives of the Practice: Trees, being the utmost important element of the great ecological system, are very crucial in our fight against global warming and rapidly increasing pollution. The objective of our tree plantation programme is to raise awareness among our students about the abruptly decreasing number of trees in metro cities like Kolkata in India, and secondly, to do our bit to save the earth from the looming destruction caused by pollution. **The Context:** In the era of climate change, when the earth is facing almost a mass extinction in the coming years because of the rising temperature and rising of sea level as a result of global warming, it is our first and foremost duty as citizens to plant as many trees as possible, keeping in mind the types of suitable trees for the local soil. Apart from fulfilling the most important need of us, i.e. oxygen, trees contain cyclone-resistant qualities, reduce heat, reduce impact of natural disaster, provide a natural filtration system, resulting in cleaner water, and protect the natural flora and fauna. Hence our college regards the plantation of tree an absolutely necessary task as our college is situated in a metro city, where the trees are becoming extinct gradually. **The Practice:** Every year our college organises several tree plantation programmes in order to inculcate awareness within our students. The NSS unit of our college regularly arranges campaigns promoting tree-plantation. Many tree-plantation programmes were organised in the months of July, September, and February. **Uniqueness:** The plantation programme, organised by the NSS unit of our college created a new-found enthusiasm among the students. Many students brought saplings and herbal seedlings from their home gardens in order to make the endeavour a success. **Evidence of Success:** Within one year, our college has planted many plants, like Longan, Bombax, Tabernaemontana, Garden Croton, which are suitable for our soil. Moreover, as our college campus does not possess that much space, our students constructed several mini wall-gardens, using spare plastic bottles and containing many herbal medicinal plants. These mini gardens are taken care of by the students themselves. **Problems encountered Resources**

required: Problems Encountered: As the year passes, some of the saplings died due to heavy rainfall. Some plants became the food of the cattle roaming about the surrounding. Though the teachers and the students watered and fertilized the plants regularly, some of them died for some unknown reason. Resources Required: More awareness campaigns are required in order to raise proper awareness regarding the benefits of tree plantation within common people. Suitable trees need to be planted in different types of soils, as all types of plants are not suitable for all types of soil. For example, Eucalyptus trees are suitable for hilly areas, and massively unsuitable for plain land like Kolkata, as it reduces the level of groundwater rapidly. One needs to keep these things in mind while planting trees.