MOHAMED SATHAK COLLEGE OF ARTS AND SCIENCE



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2021-2022

7.2.1 - Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

1. Title of the Practice:

Blood Donations

2. Objectives of the Practice

To create awareness on blood donation among the public and Healthy Students Community

3. The Context

We have adopted the slogan "**Share life, give blood**", to draw attention to the roles that voluntary donation systems play in encouraging people to care for one another and promote community cohesion.

4. The Practice

The institution organizing blood donation along with blood grouping for all the stakeholders every year in association with NSS Units. The NSS unit in association with the blood banks like Lions club and Rotary club organizes blood donation camp in the campus. The blood banks are invited during the year with prior approval and organize the camp with NSS Students. All the students are encouraged to participate in these camps as well as to donate blood. When a call for blood transfusion is routed by the hospitals through the needy patient's caretakers the student's representatives identify and approach the student volunteers for blood donation based on the prepared list.

Evidence of Success: The camp was very successful and appreciated by all the stakeholders including blood banks. Every year the percentage of participation in the blood donation will increase and students are eager to donate blood.

Problems Encountered and Resources Required:

During the holidays, examinations as well as semester vacations, we find it difficult in arranging blood donors to the needy.

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BEST PRACTICE 2- Vermicomposting

1. Title of the Practice

Reduce, Reuse, Recycle

2. Objectives of the Practice

To ensure a safe and healthy environment, learning to consume responsibly resulting in minimal environmental harm, and striving to support others to produce eco -friendly and sustainable communities

3. The Context

Though lectures continue to play a part in the learning landscape, successful learning is by 'practical doing', methodologies that will engage, involve and indulge, making students more imaginative, creative and independent

4. The Practice

A lot of attention is given on the need to reduce waste. Considering the chemicals being let out from the laboratories and the hazards that they might cause, the Bio-Sciences department of the institution adopts the Microscale Analysis for an eco- friendly environment

5. Evidence of Success

The department senior faculty members were resource persons for various FDPs and Workshops on this method They were also successful in taking initiatives to emphasize and advocate Microscale analysis in other colleges

6. Problems Encountered and Resources Required

The acceptance of Microscale technique when compared to the traditional practical methodology is a challenge. To gain confidence in Microscale technique the efficacy of the experiments had to be proved and explained

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