

INSTITUTE OF PHARMACY AND RESEARCH

Anjangaon Bari Road, Badnera, Amravati.

BEST PRACTICES 2021-22

Best Practice 01:

1. Title of the Practice:

Green campus

2. Goals:

- a) To promote plantation drive in the campus.
- b) To encourage and adopt a practice of waste management.
- c) To maintain cleanliness in the campus.
- d) To provide clean, safe and potable water to all students, staff and guests.
- e) To develop and maintain the water management system in the campus.
- h) To optimize the operation of electronic equipment.

3. The Context:

The word environment refers to all ecological units which are naturally present on earth in the form of land, water, air, soil, forest, sunlight, minerals, living organisms etc. This earth is full of natural surroundings, some are biotic and some are non-biotic. Biotic elements are those elements like human, birds, animals, plants, and microorganisms. Whereas non-biotic elements are those which have no life like air, sunlight, water, land, soil, minerals etc. further it is also divided among four different sphere viz. biospheres, lithosphere, atmosphere and hydrosphere. In which hydrosphere is the largest part on the earth among all life on earth has become possible due to some kind of action and reactions between different kinds of resources that are present in environment.

Currently, the situation of environment is very poor that could never be imagined by our ancestor in previous time. We have endlessly spoiled our environment by using its resources in very wrong way. We can see that every day and everywhere pollution is rapidly increasing on earth where it is air, land, water or soil pollution, deforestation, acid rain, and other dangerous disasters created by the human beings through technological advancement. Use of natural resources should be carefully planned and executed. For providing a better and healthy life for our forthcoming generation.

Environment is mutual responsibility of each and every person who lives in society. In order to reduce the risk associated with waste, it is important that person should try to identify and evaluate the nature of the risks involved and then try to implement ways and means of managing those risks.

The purpose for the implementation of Green Campus initiative is to reduce the environmental pollution and to explore the possibilities to use renewable energy sources. This practice will help to make institution environment friendly. Eventually it will support to combat various social and environmental issues.

Institution has already taken a step to make green campus by implementation of plantation drive Cleanliness Drive.

The college building is constructed such a that to make best use of day light also there is good airflow and ventilation

4. The Practice

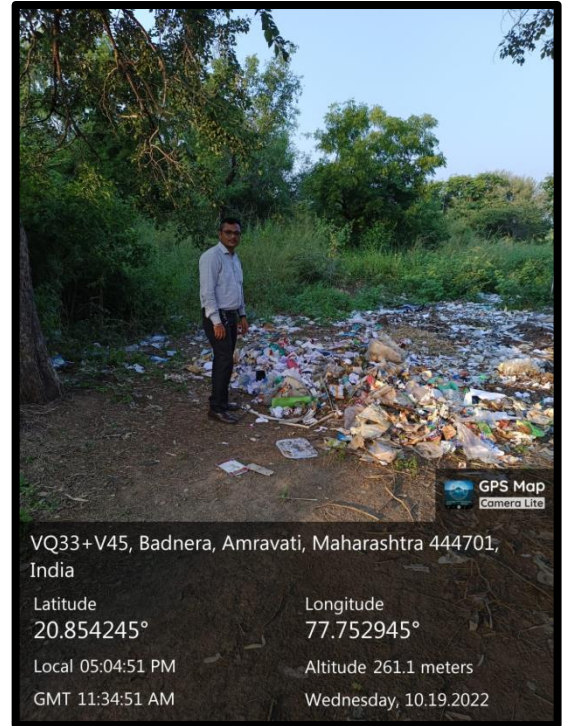
To make campus eco-friendly Institute has been conducted programme. And create awareness about energy saving, plantation, water conservation and waste management. Institute has arranged cleanliness drive and plantation drive on different occasion like on World pharmacist day there was a plantation drive, On occasion of Tukdoji Maharaj Death Anniversary there was cleanliness drive. As per SGBAU guideline there was cleanliness drive on Occasion of clean India Campaign. The major source of energy is electricity followed by usage of diesel in the generator as back in case of failure of grid electricity. Students and staff are aware of this source of energy which are utilized by the college and has created awareness among them to reduce energy wastage.

Purified water is utilized for drinking and other day to day requirement. The college premises are kept clean. Thus, the chances of litter polluting water table are negligible. There is a culture of the two-sided printing. Paper is not wasted.

Every year Plantation programme is carried out in campus. While cleanliness programme carried inside institute campus as well as outside campus.

5. Evidence of success

- a. Adequate awareness is developed among the staff and students.
- b. There is increased in green cover in institute.
- c. Clean and potable water is available to staff, students and guests.




Cleaning Drive on the occasion of Clean India Campaign on 19.10.2022.



Cleanliness Drive on the occasion of Rashtra Sant Tukdoji Maharaj Death Anniversary on 14.10.2022.

6. Problems encountered and resources needed

- a. It was difficult to maintain cleanliness due to shortage of manpower during Covid 19 pandemic.
- b. Need to install rain water harvesting system on college building.
- c. To reduce the energy bill there is need to install solar system.


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Principal

Best practice 2:

1. Title of the Practice:

Free medical health and fitness checkup for Campus and community.

2. Goals

- a. To carry out a limited health intervention amongst the underprivileged community.
- b. To get free check-up and treatment to poor people.
- c. Provide the poor population overall physical examinations.
- d. To provide free medical and surgical services to poor communities living in rural or urban areas.
- e. Raise health awareness among the community and teach them to deal with communicable and non-communicable.
- f. Register rare and severe cases and refer them to specialized centres
- g. Refer medical cases towards surgeries if required.

3. The Context:

Health is commonly understood as state of absence of disease. However this definition is partial . World health organization defines health as state of complete Physical mental and social health and wellbeing. As we know India is developing country and there is lack of health practitioner and paramedical staff. Also there is lack of knowledge and awareness among the people living in society. Economically weak class cannot afford cost of health care facility. To overcome such problem free health care camp play important role.

4. The practice:

Institute has taken initiative to reduce the health problem in society and for this purpose institute has arranged health care camp in campus where all the people in society get free health chekup. Institute have arranged camp like blood donation camp, Covid vaccination camp and eye checkup camp where all people whether poor or higher class and student and staff of institute took part .

5. Evidence of success

- a. Adequate awareness about health among the student and staff.
- b. Adequate awareness about health among the people who lives in community.
- c. Vaccination of people from Covid 19 disease.



Covid 19 Vaccination Drive organized on 26.10.2021.



Dental Checkup Activity Organized in the N.S.S Camp on 12.03.2022 at Sarsi Village.



Eye checkup Social Activity Organized in the N.S.S Camp on 10.03.2022 at Sarsi Village.

6. Problem encountered:

- a. Due to lack of health awareness some people not interested for participation in health camp.
- b. Due to busy schedule of academic session less number of health checkup camp.
- c. Lack of availability of medical team for health checkup.



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