

# BEST PRACTICE 01

## 1. Title of the Practice

Promoting Sustainable Practices with academic intention and environment protection.

## 2. Objectives of the Practice

- To instill in students a sensitivity towards practices that are detrimental to the sustainable medicines and formulation and save the environment
- To create awareness among students about the need to adopt and maintain environmentally sustainable practices through course like Pharmaceutics, Pharmacology and promote ecological justice
- To foster in the College an environment which provides students a model for a clean and green way of life
- To enable students to take their awareness and learning to the community on medicinal standards (e.g. Expiry date) and to reduce society's, carbon footprint by adopting environment friendly solutions.

## 3. Context

SBSPM,s B Pharmacy College firmly believes that the future of the world is dependent on the attitudes, world views and decisions of the young people of today. The impact of the exploitation of natural resources, the high levels of pollution and the damage to the ecosystem needs to be understood by the younger generation if they are to reverse the trend and enable more sustainable practices.

At College through social awareness programs, extension activities, sensitization programs and campaigns the students will be able to take their knowledge and skills to different sections of society.

The teaching emphasis is on the use of sustainable formulations and its application in the professional life.

The students also focus on sustainable approach by visiting shops and colonies to understand and create the significance of expiry dates and storage conditions for sustainable effects.

The institute believes that an example needs to be set at home and that eco-friendly behavior in everyday life will instill in students a sense of responsibility. Students are made aware of their duty and role in environmental upkeep and are trained to be proactive in their duty to take their learning into the community.

## 4. The Practice

The students visit the colony in general and slump colony in specific to develop the sustainable impact with reference to storage conditions of the medicines and the expiry date.

Leading by example, the College takes great effort in maintaining a clean and green campus. It conducts awareness programs on a regular basis to ensure that students are adequately informed about environmental issues, and through which students could take the initiative to bring about change in the community.

The students have been actively involved in awareness programs, campaigns and reaching out to the community.

In 2018 college organized forest festival program under which the students are instructed to plant the trees in these areas, home, agriculture land and there surrounding.

The college also take part in plantation in different areas of villages under the NSS camp. The institute also organizes the different initiatives under swachh bharat abhiyan like cleaning of premises of Shri Datta mandir, Hanuman mandir and tree plantation in the surrounding of these premises conducted in 2020. College also conducted the plastic free campaign under which the collection of the different plastic materials from the campus and their disposal has been done.

In 2023 the college has organized a campaign called water conservation (paani adva paani jirva) under which the students make a hurdle to stop the water from the hills. And it should be used for different agriculture purpose and the different animals can also get the water for drinking .it will also increase flora and fauna of the surrounding.

The different social awareness programs are conducted by the institute which rich out to the school's students and various community. They spread awareness and demonstrate various eco - friendly practices such as Waste segregation, Health hazards of plastic usage, Energy and water conservation.

## **5. Evidence of Success:**

The awareness created by the various programs, and the support extended by the college provide students the skills necessary to showcase and put their learning to practice.

The records are maintained to educate the population.

The fact that the College campus is a clean and green space is evidence of the fact that it seeks to teach by example. The College has adopted various environment-friendly measures including energy-saving lights, solar panels, biogas, rain water harvesting .

## **6. Problem encountered:**

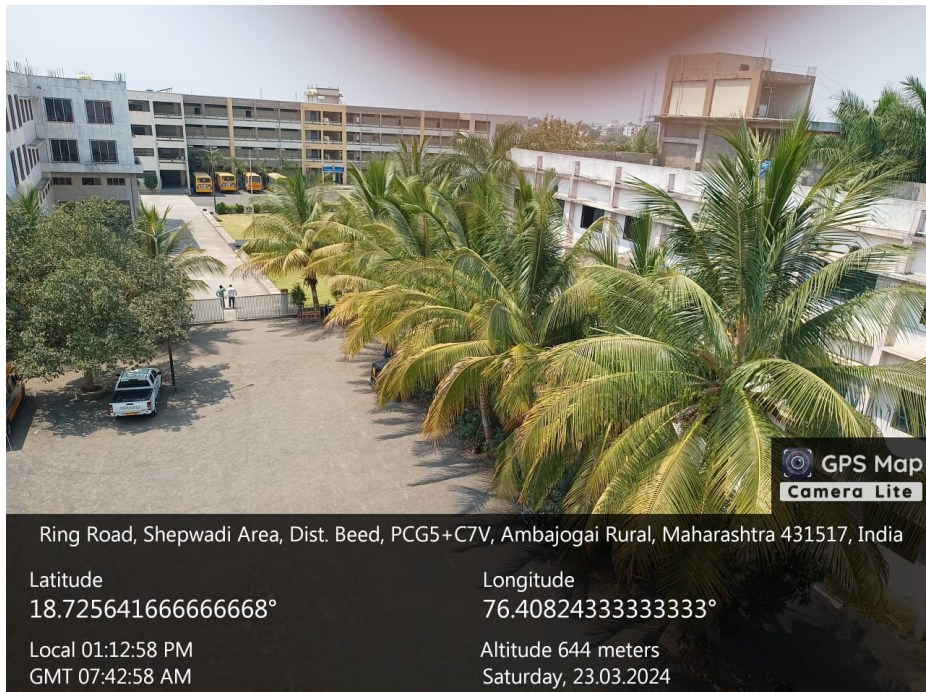
To maintain the such environment continuously in campus

Large manpower required to maintain the campus clean and green

During awareness in different school students the college have to take large initiatives.



**Green Campus**



**Green Campus**



**Faculty during tree plantation**



**Students during Plantation of trees**





Student's planting trees during forest festival in their areas



Student during Paani adva pani jirva event making pits for water





**Student,s during cleaning premises of Mandir under Swachhta abhiyan**



**Cleaning of Dargha premises under Swachhta abhiyan**





**Student during interacting with student's of different school regarding environmental awareness**



## Solar System





**Biogas plant**



**During awareness regarding solar and Biogas**



**Medicinal garden**

# BEST PRACTICE 02

## 1. Title

Professional development through experiential learning

## 2. Objectives:

- To sensitize students towards community service.
- To inculcate values of concern, compassion and commitment.
- To equip students with organizing and leadership skills.

## 3. The Context:

Keeping in mind the above goals, the students have reached out to different villages in educating them about health awareness.

## 4. The Practice:

Students under the guidance of their teachers take up Community Service during NSS Camp. The practice involves planning, preparation, execution and evaluation. The student performs the different type of survey regarding the health, awareness regarding the misuse of drugs and the other health related measures. They also make aware people about dangerous effect of self-medication.

The student divided in teams and they visit the different houses of village where the camp was organized. The student filled the details regarding the health issues of the people they collect the data on the basis of symptoms history of diseases. Student then check the different medicine that are present at the home and council the people regarding the medication they suggest the people regarding avoiding of self-medication the time to follow the medication as per prescription and also suggest the diet to be followed. The students suggest the people regarding the visit to hospital at time to time and not to follow the old prescriptions.

During the survey student also discuss regarding the different scheme of government provided for health.

## 5. Evidence of Success: -

These programs made our students more sensitive in serving the community.

## 6. Problem encountered

Collection of the data on large amount. The feedback of such survey properly.





**Students during checking the medicine and guiding them regarding time of medication**



**Student during counseling of villagers**