

Office of the Principal, Govt. P.G. College Rajgarh (Alwar)

Tahala road rajgarh alwar railway station 301408

Email ID :- Principalgcrajgarh@ymail.com

7.2.1 - Describe at least two institutional best practices

Best Practice –I

1. Title of the practice Plantation in College Campus:-

The need for plantation has become even greater these days because of the growing pollution in the environment. Everyone knows that trees are the natural sources of Oxygen as they inhale Carbon dioxide and exhale oxygen and without it the survival of human beings is not possible on earth. They filter harmful pollutants from the atmosphere provide us with fresher and cleaner air to breath. So the college has taken initiative for plantation in the campus. Environment Awareness Committee and NSS Volunteers provide necessary helps to the students.

2. Goal:-

- Aiming to develop a green biodiversity and oxygen rich zone in the campus which would provide fresh air laden with oxygen to humans.
- Planting fruit and flower bearing trees, plants and bushes in a planned phase-wise manner.
- Making the students aware about the advantages of plantation.
- Making students think that environment saving efforts need to be carried out by every generation.
- Using the leisure time of the students for healthy purpose.

3. The Context:

The institution is located near the highway. The context is that the continuous passage of heavy vehicles on the highway results in air and noise pollution. Rajgarh is a semi-arid area and the summer temperature may rise 40 degrees centigrade. The greatest challenge is the summer heat from April to mid July and the short monsoon with scanty rainfall. Only Neem plantations and naturally grown Khejri (Babool) survive the summer heat here. Large trees also dry up many times during summer. Regular watering of the plants and trees and protecting them from the scorching heat is a challenge for the college staff. In Rajasthan, it is a tradition to hang earthen pots on trees for birds especially during summer months and fill them with water every day. As per the ecological concept, the dense trees wood support pollinating and seed spreading agents which would further contribute to increase in the number of trees and plants far and wide. The more the trees increase in number, there will be more humus, moisture content and living organism in soil thus leading to more productivity of the soil. In this context the college has formed an Environmental Committee to take care the plants and saplings in the campus. The NSS volunteers and M.Sc. students also participate in plantation.

4. The Practice:

A plan was made for phase-wise development of green cover which involves planting dense trees such as Neem, Peepal, Banyan, Ashok etc. which would provide green cover in the campus. A conscious

effort was made to involve the students in taking care of the plants and trees. Green lawns are maintained in front of the building for the students to relax study and enjoy their free periods. In addition, plantations are being done regularly all round the campus.

Along with the campus beautification, the institution focuses on environment protection and sustainable development. NSS volunteers, M.Sc., Zoology and Botany students participate in plantation. The seedlings raised in the nursery are used for plantation at various places in the college. A variety of plants such as Neem, Banyan, Sheesham, Karanj, Ashok, Gulmohar, Amaltas, are planted in the college campus. Students and faculty members are actively involved in growing and maintaining the plants.

5. Evidence of Success:

The campus is enriched with a variety of plants. The large trees planted and nurtured have grown and contribute to moisture content and organic matter. The campus looks verdant green, beautiful and serene. Birds, squirrels insectsetc. can be seen on the trees and all over. The results indicate that along with urbanization, even a small area of campus with fruits and flowers would help in environment protection.

6. Problems Encountered and Resource Required:-

- Regular staff and gardener for maintenance are required.
- Regular funds are required for the upkeep of the campus area.

- Grants are required for inviting resource persons for interactive sessions, seminars, training on Botanical, environmental and socio-economic aspects of practice.
- Regular visits by agricultural officers and officials from forest department are required for advice on nurturing of flora and fauna.
- Some students are not interested about environmental issues as they are insensitive towards their surroundings. The whole process is based on self motivation.

Best practices - II

1. Title:- Social Service and responsibility.

2. Goal:- Raigarh College works for the betterment of the weaker section of society and help them through various programme.

- We aim to generate awareness amongst students towards existing social disparities in income, education, health and nutrition and to instill compassion and empathy in the minds of youth towards the needs of underprivileged sections of the society.
- This practice aims to foster the spirit of social service in our students so that they learn to recognize it as a large conditioning frame work of their education.
- Objective Education without social commitment is incomplete. We work for the betterment of marginalized section of the society and help them through various outreach programs.

3. The Context-

Government College Raigarh imparts a holistic education with aim of sharpening of social sensibilities of the students. NSS Volunteers are involved in community service empathically.

At present when the whole mankind of facing the problem of COVID-19, realizing its responsibilities NSS department of the College under the guidance of Program officers (NSS)

and under the leadership of the Principal of the college have taken upon the task of creating awareness among masses through its NSS volunteers and faculty members.

Social inequities and lack of opportunities characterize lives of people from low socio economic background. Education is the only leveler of such disparities.

4. The Practice

Rajgarh College organizes programs to sensitize the people towards the needs of the day during the Corona pandemic. The NSS Volunteers regularly visit the neglected area of Rajgarh and adopted areas and interact with the occupants and discuss issues related to health, hygiene and education.

5. Evidence of Success

During COVID-19 pandemic the NSS volunteers of the college went around the New Bus Stand, Mela Circle, and Vegetable Market to spread awareness about the precautions that are needed to be taken in the public place aimed the pandemic. The volunteers, while maintaining social distance, informed the general public about the need to keep their surroundings clean.

6. Problems Encountered and Resources Required

Illiteracy and poverty are interrelated and deep-rooted problems of our Society. Food is more important than health and safety. Convincing people to wear the masks is very difficult. Consistent continuous efforts are required to convince them to apply masks on their faces with very little success.



**Coordinator
IQAC-CELL**

GOVT. College, Rajgarh (Alwar) Raj.



**Principal
Govt. P. G. College
Rajgarh (Alwar) Raj.**