



BEST PRACTICES

Best practice 1

1. Title:" Felicitation to farmers and defense personnel"

2. Objectives of the practice: institution has initiated this practice with following objectives.

- a. To give respect and honor to farmers and soldiers.
- b. To motivate the students to cultivate discipline and join defense.
- c. To encourage students to engage in farming.
- d. To develop spirit of bravery and Patriotism in students.
- e. To set a vision of self-employment and self-sufficiency.
- f. To make urban students aware of the significance and problems of rural people.

3. The context

Agriculture is the backbone of Indian economy having backward and forward linkages. Millions of the Indians operating Grass root level and contribute to the economy of the country. Each soldiers protect the country from internal and external extremities. At the same time they are the rural Heroes of the nation. Every citizen, institution, student community should know their heroine role in the country and give respect and Honor, felicitate them in the different occasions. Keeping these things in the mind the IQAC initiates to honor and felicitate them in the state and national day celebration. The institution has started this practice to impart knowledge, create awareness and develop respect to farmers and soldiers. It creates and promotes awareness regarding agricultural problems among the student's staff and Society to make them take think practically for the development of nation from Grass root level to National level.

4. The Practice : The college felicitates farmers and soldiers periodically the objective of this practice is to promote the significance of the slogan given by Lal Bahadur Shastri "Jai Jawan Jai Kisan" on the college campus and also introduced the prepared students to have real concern for agriculture and defense. We have you needs of vermin-composting NCC and NSS for years on the campus to create awareness of the solid waste management in the campus the vermin-compost unit had taught all the student how to extract the best out of it this especially a game of changing factor of 70% of the student who came from agriculture families. The NCC unit

consists of students who will be selected at every year undergoing the victim procedure that eventually develop unending discipline in their character and love for country. Discipline nature of NCC unit has helped student to secure job in Defense Services. NSS unit of our college help students to develop concern of social affairs. This unit along with NCC unit of works for environment. Community Health rural development and create awareness among rural people about many subject of social concern.

5.Evidences of success : The best practice has proven to be successful through the institutional activities such as Periodical tree plantations, Flora in the surrounding area has enriched. Institution has NSS and NCC units in essays in it recognizes various activities during special Annual camps at adopted villages. A good member of agriculture/ farmers oriented guest lectures, program on agriculture marketing, rural finance, modernization of farming etc. NCC unit has enrolled 104 cadet and provide training to inculcating the nation building, devotion, defense etc. so far 30 joined in Defense Force. Department also arrange the guest lectures on agriculture, for mechanism and taught to students as per curriculum. All these are made aware of discipline, Patriotism, agriculture. The syllabus of B.A., B.Sc. And B.Com. Promotes respect of agriculture and love for country.

6. Problems encountered and resources required: The main problems encountered during the practice are

1. We have looked for inspirational personalities among the farmers who have revolutionized agricultural practice in the recent years, out of many farmers in and around Nipani.
2. minimizing the number of Defense Personnel are honored out of so many defense personnel in this area

Best practice-II

1. Tittle-Green and Eco-friendly campus.

1. Objective: this project is mainly focus on eco-friendly campus and practices related to biodiversity conservation, conservation of water, energy conservation, causes of pollution and human health conservation. It is one of the best practices used to realize the goals of the college.

2. The Context

Environmental education is the part of the student's curriculum; they can implement what they learn. Many measures are instituted to make the campus eco-friendly. Environmental consciousness is treasured in the provision of the college "Aspire to inspire" and is the major concern of maintaining the biodiversity of the campus is to provide a pleasant atmosphere for the academic and nonacademic improvements. People have realized the importance of biodiversity and turn back to nature. Present day's people want organic farming, bio insecticides; Ayurveda for health care that is Biodiversity is the basic of our life.

Our campus stretches 42290 square meters out of which around 50% of the campus covered with lush green vegetation and lawns. Which includes more than 250 plants, 114 trees, and 130 medicinal plants, 18 fruit bearing plants, 12 sacred plants 7 rare plants, and one vermi composting unit and one shade house.

We are self-assured that by doing this we will inspire generation of environmentally conscious citizens, while providing clean and green eco-friendly campus. The faculty, staff and students have to contribute collectively to develop and eco-friendly sustainable campus and disseminate the concept of eco-friendly culture to the student wherever possible.

- To conserve energy
- To conserve of Biodiversity.
- To make efforts for Carbon neutrality.
- To practice vermin-composting.
- To utilization of biodiversity
- To use renewable energy
- To construct Water harvesting pit
- To plant tree's to manage the waste.

3. The practice

Eco-friendly practices in our campus.

- Proper measures have been taken to reduce carbon emission to keep the campus, pollution free and uncontaminated.
- Rich biodiversity is also maintained along with medicinal plants, shrubs trees etc.
- Regular plants exploration reduces the noise pollution.
- While constructing new building part of front Garden shifted to back yard of the building without destroying the biodiversity of the campus.
- Renovation of the almost extinct well in the campus and provides 24 hours water supply to our entire campus.
- Our institute has developed a plan to serve energy at the institute level with time Bond planned to install solar lights in the premises and in open fields institute has developed a plan to serve energy at the institute level with time Bond land to install solar lights in the premises and in open field's. This will enable the institute to have 24 × 7 power supply. Our campus has 12 solar lamps installed and solar water heaters in the hostels.
- In several places we are using CFL and LED Bulbs. And we have planned to phase- wise install the CFL, LED bulbs in the place of remaining conventional light sources such as bulb and tube lights. These tips will not only reduce the burden on our budget but will allow what will make the institute self sustainable. In the day-to-day life the use of papers is cut down instead use of more of ICT tools is practiced.

- Rain water harvesting pit are constructed for harvesting rainwater to prevent soil erosion and meet the water requirement partially.
- Rainwater is channelized towards bore well to raise the groundwater level.
- College encourages student by distributing medicinal plant through nursery.
- 'SwachhtaAbhiyaan' is practicing ounce in the month by students and menial staff.

4. Evidence of Success

The main indicators are :

- Recently UGC appreciated one of our best practices uses of renewable energy (Solar lights) and UGC has sanctioned the fund for installation.
- Baramati Institute Pune and CSIBER Institute Kolhapur from Maharashtra state visited our Institution and appreciated our eco friendly practices.
- Renovation of the well and bore well has made our campus self sufficient and is the eternal source of water.
- Created discipline and Awareness among the student about environment.
- Our campus being eco-friendly attract the stakeholders and other public for morning walk.
- Increases Eco club activity in the campus near by air and reduce the time to deliver the required information to the students.
- Encourage the students to come up with environment friendly products ideas.
- *Three 'R' rules Reduce, Reuse, Recycle installed in the mind's of students.

5. Problems Encountered and Resources Required

- Most initiatives can be given by government for such activities.
- Designing of number of initiatives in creating awareness.
- Changing the mindset of the students about ecofriendly campus.
- Lack of sufficient publicity through different media regarding the use of Eco Friendly practices.
- Wastewater treatment should we planned through the campus.
- Lack of awareness of environment pollution.
- Manpower and machinery required for maintaining use Garden.


IOAC Coordinator
 Co-ordinator IOAC
 K. L. E. Society's
 G. I. Bagewadi College, Nipani.




PRINCIPAL
 Principal
 G. I. Bagewadi College, Nipani.