



**Office of the Principal**  
**Dr. Jadunath College, Rasalpur**

**1. Title: Supporting Hands**

2. **Goal:** Odisha is a place blessed with vast coast line which also played adverse role on the life of its population as flood and cyclone. The students were motivated to help the people in the cyclone and flood relief camps.

3. **Context:** People residing in the flood affected areas were shifted to the flood relief camps. A severe shortage of provisions, medicines, and other sanitary materials in both flood relief camps as well as waterlogged houses were a major concern. Students took initiation to collect the materials needed for the people: drugs, raw materials to prepare food, cloth, learning materials etc.

4. **Practice:** All students along with NSS and YRC Volunteers of the college participated in collecting the materials needed to distribute among the people in the flood relief camps under the guidance of faculty. After collecting the materials it was transported to flood relief camps and also given to the people residing in the flood affected areas.

5. **Evidence of Success:** Students learned to • Support other human beings in adverse situations. • Ability to cooperate and coordinate in a time of dire need. • Importance of protecting nature by leading an eco friendly life. Problems Encountered and Resources Required: Nil

  
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**Title: NATURAL MANURE PRODUCTION PROGRAMME**

[A Programme to make the campus Eco- Friendly]

**Objectives of the Practice:**

The primary objective of this practice is to keep the campus clean and create congenial environment in the campus to make the college eco- friendly. Environmental pollution becomes a crucial problem today. In order to keep the campus clean & make the environment healthy, this practice has been adopted. This practice has been adopted on the recommendation of the Swachha Bharat Abhiyan and Green Audit Committee. The Chairman of Green Audit committee had suggested to dig a pit inside the college campus to dump the waste materials to which timely turn into natural bio-fertilizer. Further the aim of life practice is to develop natural manure by casting garbage and re- cycle the waste materials like, leaves, paper and cow dung in to use.

**The context:**

Environment pollution is a challenge for everybody today. The institution is not an exception. Hence the college has decided to adopt the practice of a “**Natural manure production programme**” having three purposes in the mind. Firstly, through this practice the campus will always remain clean and waste material will not be littered here and there. Secondly, natural manure will be useful for college garden and hostel garden, so that the scope of use of chemical fertilizer will be lesser. To implement this practice, it is less expensive in comparison to other projects. It is a onetime investment practice. It will help for dumping the garbage and recycle it for use.

**The Practice**

These types of practice adopt modern teachings. It will help the college to remain clean This project was started in the college on 2<sup>nd</sup> October 2017 on the birth day of “Mahatma Gandhi” It was inaugurated by the President of the Governing Body. The Principal of the college, addressing to the student & staff said by adopting this best practice on the birth day of the Father of the Nation, we have paid reverence to Gandhi and inspire the staff & student to maintain the college campus clean.

The HOD. of Botany by organizing this meeting highlighted the benefits of natural manure than the chemical fertilizer in our life. He had also explained how chemical fertilizer hazards the plants and soil. The staff and students who were present in the meeting promised to

keep the campus clean and make the college Green Consequently; we can contribute something to the mother earth and can save the future generation to some extent from the health hazards.

In preparing this project the college has not faced any problem rather the all appreciated the cause. At the outset, some students hesitated to follow the practice. Hence, the college authority repeatedly requested the students to use "Dust Bin or Dust box which have been kept at different places in the college campus. Some unruly students objected it at the outset. But latter on everybody followed this best practice.

#### **Evidence of success**

The target of this best practice has become a great success. Evidence is clearly seen. The college has achieved the target or reports benchmarks in form of Green Audit next year. The packets are sold to the nursery owners, cultivator of flowers and some local people also purchase it for their personal use.

At the end of year when the pros and cons were reviewed. It was found that the best practice has achieved its purpose which for it was created. Keeping eye on its success, it has been proposed that this practice will be strictly followed in future years.

#### **Problems Encountered and Resource Required**

In the implementation of this practice nothing is to face any major hurdle except funds for the purpose. During the rainy season it becomes difficult to collect manure due to the deposit of rain water in it. There was possibility of growing mosquitoes. Stagnation of water in the pit becomes a problem during the rainy season. At first students hesitated to collect the garbage but he volunteers have become accustomed to use it.

The students and staff are convinced about usefulness of this project. Hence, co-operation is coming from all sides. The problem of selling bi-fertilizer is a huddle but by making publicity, the problem will be over. This practice will be also highly useful for other institutions. If the authorities come forward to adopt it with a great zeal, it will communicate a message to live clean and healthy.

  
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