# **New Education Society's**

# Arts, Commerce and Science College, Lanja

#### **Best Practices**

- Green Practice and Environmental Care
- Women Empowerment

### **Best Practice 1**

#### Title: Green Practice and Environmental Care

**Objectives:** To make eco-friendly campus and to give same values to all stake holders and society.

**Context:** The pollution is increasing day by day and it results in climate change. The institution has an action plan for the environmental care and the institution gives same values to the next generation by organizing awareness programmes in the campus and outside the campus.

### **Practice:**

The institution has taken following initiatives to manage all types of wastes.

## **E-waste Management:**

- (a) All the miscellaneous e-waste such as CDs, batteries, fluorescent bulbs, PCBs and electronic items are collected from every department and office and delivered for safe disposal.
- (b) Useful parts of electronic gadgets like resistors, capacitors, inductors, diodes, transistors, thermistors

etc. have been removed from the gadgets for reuse in projects.

## **Liquid Waste Management**

(a) Liquid waste from the points of generation like the canteen and toilet etc is let out as effluent into a proper drainage facility and to avoid stagnation. The liquid waste of canteen is sent out to proper pit behind the canteen.

## **Solid Waste Management**

- (a) Every day all the academic buildings and other surrounding area in the campus are cleaned by college peons. Decomposable waste seperate out and utilize for vermicompost and non-decomposable waste handover to garbage car of Municipal Corporation.
- (b) During the experiment of Chemistry, faculty and students use micro scale technique for avoiding excess use of hazardous chemicals.
- (c) For minimizing use of Papers, Faculty and students use enotes, e-test, e-examination for avoiding wastage of papers.
- (d) Faculties are busy in eco-friendly research. Faculties of Chemistry Department are contributing to the society by engaging themselves in eco-friendly research and presenting in national and international conferences. They motivate the next generation by giving challenging and useful projects to their students for various research competition like Avishkar Research Convention.

- (e) Bundles of scrape papers are sold out to the external agency for recycling.
- (f) N.S.S. unit of the institution conducts several activities throughout the year to develop environmental consciousness among students and in society.

Following activities are conducted during the academic year 2020-21.

- (a) Construction of 2 Vanrai Bandhara at Agarwadi, lanja with the help of 100 N.S.S. volunteers.
- (b) Delivered a lecture on Water and Air pollution.
- (c) Delivered a lecture on 12 principles of Environmental studies.
- (d) Conducted International Conference by Chemistry department Environment Interface 2020.

### **Evidence of Success:**

- (a) The institution recognized as District Green Champion by Mahatma Gandhi National Council of Rural Education, Department of Higher Education, Ministry of Education, Government of India.
- (b) Dr. Kalpit G. Mhatre, Dept of Botany of the institution is recognized as a District Sustainability Mentor by Mahatma Gandhi National Council of Rural Education, Department of Higher Education, Ministry of Education, Government of India.

### **Problems Encountered and Resources Required:**

The institution conducts several activities in side the campus and out side the campus. But financial assistance by any

external agencies will be helpful to continue it up to great extent.

#### **Best Practice 2**

**Title of the Practice: Women Empowerment** 

## **Objectives:**

- Women empowerment.
- To provide platform to girl students to improve their skills.
- To maintain and strengthen the status of women.
- To give values of gender equity to male students.

**Context:** The women empowerment is the need of the society and education is that tool with the help of which we can achieve this goal. The institution takes initiative, organises activities and programmes to inculcate these values.

#### Practice:

The Women Development Cell of our institution was established with the objectives to create social awareness about the problems of women, to develop the self-confidence of women, to provide platform to the girl students to improve their skills, to maintain and strengthen the status of women. To accomplish the abovementioned objectives Women Development Cell organizes various activities for the girl students. The activities conducted by WDC in the academic year 2020-21 are as follow:

International Women's Day is celebrated by organizing
Poster Exhibition and guidance session on Women

- empowerment. Total 81 students are benefited by this programme.
- Orientation programme for School girl students of Khavadi Highschool is organised regarding health and hygiene during Menstrual Cycle and 72 girls are benefited by the programme.
- Webinar on "Women and Law in day-to-day life" is organized. It is organized to create awareness about Women Rights in day-to-day life and to make the students familiar to the provisions made for women empowerment in the laws for Women in India.
- Celebration of Birth Anniversary of Savitribai Phule.

#### **Evidence of Success:**

- Ms. Rohinee Rambade was selected and participated in district level SRD selection camp.
- Ms. Muskan Shaikh participated in state level five days Prerana Camp.
- The institution has 50.38% girl students' population.

## **Problems Encountered and Resources Required:**

The institution lies in hilly area of Konkan region and major population is of lower middle-class families. The institution gives financial assistance to students as much as possible. But additional resources will be helpful to continue this practice up to great extent.