

## BEST PRACTICES

2016-17

### Best Practice I

#### Title of the programme

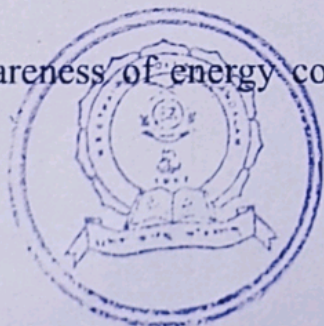
Energy management classes to secondary school students

#### Objectives

1. To enable students to develop a strong conceptual understanding of the different techniques of conservation of electricity and water
2. To enable students to improve management skills to test the viability of alternative approaches to energy management

#### The Context

The Indian energy requirements are expanding at a rate much higher than the world growth rate of 2 %. India has limited energy reserves and it will be important to increase its energy efficiency and re-evaluating its existing building stock. Understanding the principles of energy use, energy conservation and natural resources are key components of sustainability. Students and teachers will have a greater awareness of energy conservation within the Indian context while gaining



*[Signature]*  
Principal  
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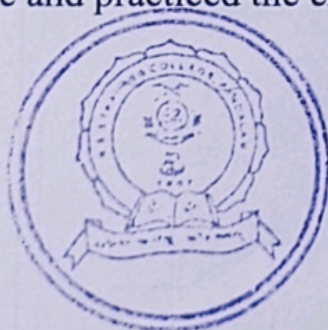
ideas to formulate their own energy conservation programmes. Through public education and awareness initiatives critical messages must be communicated to the younger generation if fundamental changes in how energy is used are to be fulfilled. The whole rationale behind this conservation classes is to minimise the losses to the environment by increasing energy efficiency.

### **The Practice**

Since 2016 N.S.S. Training College Pandalam has been conducting energy conservation classes for school children in Association with practice teaching schools. Awareness classes on energy conservation are regularly conducted by student teachers in the morning assembly during practice teaching. the important knowledge on how to conserve water and fossil fuels, power consumption in various ways etc is provided to children with various activities and competitions related to them.

### **Evidence of success**

The programme was very successful. The students exhibit changes in their attitude and practiced the energy saving behavioural pattern.



*Reheda*  
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### **Problems encountered**

Although the students showed attitudinal changes, it was found very difficult to maintain the behavioural pattern.

### **Best Practice II**

#### **Title of the programme**

Awareness campaign on health and hygiene

#### **Objective**

To improve the levels of personal hygiene and community health at large-sensitizing in and around the college, in the community

#### **The Context**

Student teachers can easily reach children with personal health and hygiene measures. The future teachers have to be trained and motivated to be role models for others. An awareness campaign will initiate a process of passing information on sanitation, steps to be taken against spread of diseases and intestinal parasites.



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## **The Practice**

Students of natural science Association organised an awareness campaign at Pandalam grama panchayat on health and hygiene. They sensitized public on proper technique of hand washing with soap and water and made them aware about various vector borne diseases. Pamphlets were distributed to students and public regarding different diseases, their causative organisms, symptoms and preventive measures to be taken and teaches the wise use of water and favourable hygiene behaviour in the future generation of adults.

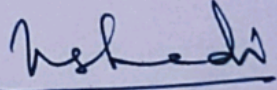
## **Evidence of success**

The programme was very successful. The students exhibit changes in their attitude and practiced the way of being hygienic during their class time and motivated each other to do so.

## **Problems encountered**

It was very difficult to follow up their behaviour regularly.



  
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