

## **ECOCARE CELEBRATES FOUNDERS DAY WITH AEC**

**Date: 21/09/2017, AEC School Premises**

### **PROGRAMME: WASTE REDUCTION EDUCATION**

**AIM:** To train school kids to practice Ecofriendly waste reduction in school and at home by using DIY Recycling Techniques

**OBJECTIVES:** At the end of the days programme, participated students would be able to:

Practice sustainable consumption patterns that will reduce waste generation in school and at home,

Educate their colleagues and neighbors to reduce the amount of waste that end up at the landfills.

Promote the Zero Waste Communities challenge

### **THREE CATEGORIES:**

1. The Education Part: on basic sustainable consumption and production techniques – to reduce waste and financial losses
2. The Challenge Part: participants put in communities (or their sections) to do some activity while ensuring the minimum waste generation as possible
3. The Fun Part: we play music, share food and drinks while we create DIY Recycled Products and some fancy artefacts and landscape designing

### **ITEMS UNDER DIY RECYCLING:**

1. Manipulations with PET Bottles Sachet projects for JHS Students – to create “Upcycling value”  
**Goal net, Bottle Trash can; Plastic partition/fence, Plastic Bottle Supply Cups; Plastic Wall Gecko; chandelier;**
2. Reuse of Paper and Grade 2 plastic containers for fancy artefacts and toys  
**Newspaper basket; Cranes; Plastic petals/flowers; Plastic vertical/horizontal wall garden**

### **READING MATERIALS**

1. Classification of Plastics (according to their different plastic polymer types)
2. Waste Management the Japanese Model
3. New Plastics Economy – Rethinking the Future of Plastics
4. Pictures on reused plastics on [www.designrules.com](http://www.designrules.com)
5. [Managing Waste in Emerging Markets](#)
6. [20 Ways to Reuse and Recycle Empty Plastic Bottles](#)
7. [Waste Plastics Global Statics](#)