

Best Practice

The Title of the Practice - **Solid Waste Management**

Goal : This practice aims to create awareness among general public on the importance of effective solid waste management through promoting private sector participation and encouraging reuse of nonbiodegradable wastes.

The Context : Waste Management is widely discussed in the present day. There are several issues related to in effective management of solid wastes. Keeping this mind an effort was taken create an awareness on the issue to prevent adverse impacts on man and other Annual Quality Assurance Report of SATYENDRA NARIAN SINHA COLLEGE living organisms. Students and staff collected the plastics and other e-wastes from the college campus and houses and handed over it to various agencies for recycling. Training was given to produce decors and other articles of use from discarded plastics.

Evidence of Success : The school management and the teachers have reported they have advised the student community to deposit their food waste into the bio-bins and waste food management was thus effectively carried out in especially those schools where space is a limiting factor. The plastic and e-wastes that are quite difficult to be managed were collected and distributed to agencies that deal with e-waste management. The skill enhancement course on plastic reuse has enabled the student community to make beautiful products out of worn out plastics thus promoting plastic recycling.

Problems Encountered and Resources required : Though a major share of people were interested in effective solid waste management, there are some who neglect the aftermath of inefficient management practices. Hence, creating awareness to those people was a challenge. The residents of apartments were confused as to how the compost can be used as they have no space to carry out organic farming. Though the initiative is a just a beginning, it can bring in remarkable changes especially in an urban locality. An educational institution with a large number of students can play a significant role in preventing unethical waste disposal strategies.