

Dr. N.S.A.M. FIRST GRADE COLLEGE

STANDARD OPERATING PROCEDURES

Waste Management

Dr. N.S.A.M First Grade College

Krishnarajapura Village, Bangalore-560 089

STANDARD OPERATING PROCEDURE

For

Waste Management

Objectives:

The management and staff of Dr. N.S.A.M. First Grade College strongly believes in promoting sustainable and environmentally friendly campus. This cannot happen without adopting of waste management procedures. The college strongly abides by the principles of Swatch Bharath. In this context, aims at adopting waste management procedures.

The purpose of this SOP is to ensure proper disposal of waste generated in the campus. In addition, this procedure outlines how to dispose solid, liquid (water) waste and also the e-waste.

Special Note:

- The Management, staff and students would work towards building awareness of waste management in the campus and also beyond the campus.
- The college would adhere and follow the principles of Swatch Bharath.
- The students would also make attempts to publicize and build awareness about Swatch Bharath in the local community. This would be actively pursued by the various forums/ clubs and committees.

General working Rules:

For solid waste:

- Segregated waste baskets are placed in different locations in the campus. They are in two
 colors- green and blue.
- All are expected to segregate the waste in two categories- food waste and non-food waste and use the appropriate bin to dispose waste. Green bin is used to dispose food waste,

while blue bin are to be used to dispose non-food waste like paper, metallic items, plastic etc.

- The segregated solid waste is collected by and external service provider (ESP) who
 would collect the garbage twice every week based on verbal discussion. The frequency of
 the collection can be increased if necessary.
- The External Service Provider to collect the garbage is a private vendor, Mr. Manjunath from local village.
- E-waste has to be placed separately.

For liquid waste:

- All the liquid waste generated in the college is recycled through the STP provided in the campus.
- The STP facility is provided by an external service provider (ESP) namely: Enviro Engineering Solutions, Tirupathi Nilaya, 11th Cross, Leelavathi Extension, Maddur, 571428.
- The facility is run according to the agreement signed with the ESP.
- The ESP has placed a person from the company who will be in the college campus everyday and is in charge of the everyday maintenance.

For E- waste:

- All discarded electrical or electronic devices are considered to be Electronic waste or ewaste. These could include old computers/other hardware/pen drives/ CD's/ wires/ batteries/ tube lights/ light bulbs and other similar things.
- The E-waste collection is provided by an external service provider (ESP) namely Sogo Synergy Pvt. Ltd. The institution shall accumulate all E-waste and hand it over to the collection team on a regular basis.
- The collection procedure/frequency is according to the agreement signed with the ESP.

For NITTE EDUCATION TRUST

ADMINISTRATOR