

Swatchh Bharat Mission

Activity Report

Mannaniya college and swachh brath mission

Our college authority creates a zero-waste management plan for our campus. The plan is implemented with the help Nature Club, NCC, NSS and the local self govt. The campaign for reducing the waste generation and avoid use of plastic products are the part of this mission. The generated waste is separated and divided in to four categories such as Solid, Liquid, laboratory and E- Waste. The following methods are adopted to manage solid, liquid, plastic and e-wastes in the campus.

Solid waste management

Three labelled large dustbins are provided in each block of the college for collecting the plastic, nondegradable and degradable waste. From the large dustbin, the degradable waste is transferred into the landfill which is located in the campus. The non-degradable waste and plastic are transferred by vehicle into to the central waste collection center, Trivandrum city by very week. The food waste obtained from the canteen and the class rooms are transferred in the biogas plant that is installed in the campus. Napkin disposal machines are installed inside the campus to dispose the napkins in hygienic way.

Laboratory waste

The broken glass and sharp are collected in the labelled container and then transferred to the central waste collection centre, Trivandrum city by very week. The neutral salts and buffer are disposed of down the sanitary drain. Waste chemicals, oils and cleaning materials are expelled.

Liquid waste management

Liquid waste management is done through proper drainage system. Since the college is situated in a rubber estate, plenty of water is needed to cultivate the trees properly. Therefore, the waste water from bathrooms and wash rooms is channeled towards the plantations.

E-waste management

The acid batteries, non-usable electronic instruments are collected and transferred to the e-waste central collection point in Trivandrum.

Swachh Bharat Observance (1 to 15-8-2017)

Campus Cleaning Drive

We, Swachh Bharat Mission Volunteers, begin with pledge – “Swachh Bharat Pledge” to clean the surroundings of the college campus to keep clean and hygiene.



Students are cleaning college campus



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The volunteers then collected plastic garbage (Plastic waste and Plastic bottles) from various locations on the college premises and transferred by vehicle into to the central waste collection center, Trivandrum city. More than 30 students, faculty members and non-teaching staff were participated in this campaign. We also conducted awareness class about Swachh Bharath mission among college students and instructed them to spread the message to others for creating Healthy and clean environment.

Campus cleaning drive on 22.09.2017

Swachh Bharat Mission of Mannaniya College has conducted a campus cleaning drive on 22.09.2017 which mainly concentrated on the removal of plastics and renewable waste materials from the campus.



Students are cleaning college campus

Suchitwa Survey

As part of **Swachh Bharath** mission, suchitwa survey was conducted by NSS volunteers at Pangode Panchayath. NSS volunteers visited more than hundreds of homes at Pangode Panchayath and created awareness among them in waste management and water conservation.

They also distributed vegetable seeds and seed pens to the villagers. Along with these they pasted the posters from Suchitwa Mission at important places of Pangode Panchayath.



NSS volunteers are campaigning for Swachh Bharath mission

Cleaning Mission at Kadalukanipara (26-09-2017)

As part of the Swachh Bharath mission, on 26th September 2017, a great cleaning mission was conducted at the tourist location, Kadalukanipara which is situated at Pulimath Panchayath. The Programme was supported by DTPC, Suchithwa Mission and Pulimath Grama Panchayath. The mission was inaugurated by Mr. Vishnu, Pulimath Panchayath President. Ms Sandhya (Gramapanchayath Member), Mr. Sunil Kumar (Thalikuzhi Residence Association President), Ms Simi (Suchithwa Mission Representative), Mr. Asseem.J (NSS Programme Officer), Mr Dilshad Bin Ashraf (Assistant Professor of Psychology) and Dr.Ezreth. P (Assistant Professor of Commerce) also lead the mission. 102 NSS volunteers are participated in this mission. All the wastes and plastic materials including bottles and covers are collected by volunteers. They give awareness to the surrounding people about cleanliness and promoted them to reduce the usage of plastics. They circulated the pamphlets of suchithwa mission to peoples. **The great cleaning mission was also supported by the Mathrubhumi, publishing the event in their newspaper.**



Visit to Rural Child Care Centre: Anganwady (21.01.2019)

As part of swachh Bharath Mission, a team consisting of fifteen students and four Teachers were visited two rural child care centers namely 'Anganawady' in Pangode Gram-Panchayath on 21.01.2019. An awareness programme about hygiene was conducted by our volunteers on that day. At the end of this visit, we provide the following action plans for creating an hygiene atmosphere in the Anganawady.

- New Toilet construction
- Renovation of existing building.
- Construction of new garden.
- Well water cleaning activity.



Photos: Rural Child Care Centre visit



Photos: Rural Child Care Centre visit



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