Eco-club Activities: Every year the college celebrates world environment day, World forest day, World Biodiversity day, Ozone days are celebrated by conducting Quiz, Essay writing, Elocution and poster presentation competitions. This will help in bringing awareness among the students about environment, conservation and sustainable use of bio-diversity and natural resources.

Waste management

College generates basically the biodegradable waste which consists of fallen leaves, twigs and weeds of campus area. In addition to this paper waste which is used for day to day work of different departments and paper used by the students. It is usually sent for recycling. E-Waste like damaged computer parts sent for proper disposal. Biodegradable waste like dry leaves, weeds, paper, food waste from the canteen which is used in preparation of compost in the campus. Glass waste is mainly generated by different science labs. This is sent for recycling. Unused and damaged articles with the permission of higher authorities which will be segregated and sold out .Napkins are disposed of by using incinerators which were available in the girl's toilet. The plastic waste is given to municipal waste collection vehicle or proper disposal. Students and staff are encouraged to use biodegradable and cloth bags instead of plastic.

Waste management

Solid Waste Management:

Solid waste Material is separated as Bio-degradable and non-degradable as a part of Swachcha Bharat initiative and Clean and Green campus initiative in our college premises. Some of the Bio-degradable waste such as leaves, food leftovers from the canteen and students, is treated and converted into vermi compost in the vermi compost pit which is prepared and maintained by the Eco Club Members. There are dustbins provided for dry waste in the departments and they are emptied regularly. And some of the dustbins are being placed at specific points to prevent littering in the campus. The college is striving to be a plastic free zone. The cartridges are refilled and re-used in the printers. UPS batteries are being refilled with water regularly and these batteries are being reused in different ways. The members of Eco-Club developed compost pit in the College Building for dumping organic waste namely vegetable waste, fallen dry leaves, used plant material from Botany labs, to be used for decomposition, then to be used for the growth of plants. The wet wastes like vegetable and fruit peels from in-campus are dumped into the

Compost pit every day to initiate the composting process. The compost thus produced is used as fertilizer for plants in the campus.

Liquid Waste Management: The waste water from the R.O. plant is used for watering the plants in the campus. The liquid waste generated in the campus is let into the septic tank. And Liquid wastes generated in the laboratories of Chemistry are diluted with water and then diverted to the plants. Waste generated from all science laboratories (culture media) is autoclaved and then disposed in the drainage system.

E-waste Management: The College E-waste pertaining to computer peripherals and some obsolete electronic equipment is enlisted and confirmed as irreparable by the maintenance Committee of our college. This list is then presented to CCE officials for approval for an auction. After the approval from the CCE officials, the e-waste is auctioned following the due procedures. **Water re-cycling system:** The College has been recycling water, which comes from the RO

plant, rain water and other sources, by pipeline to the plants. The rain water is directly directed into the rain water pit; by this process the ground water level increases.

Hazardous Chemicals: Hazardous chemicals are not used in the campus. If there is any requirement of these, then we use the alternatives instead of them. These chemicals cause many health issues like poisoning, breathing problems, skin rashes, allergic reactions, cancer, and other health problems from exposure. So we replace them with other safe chemicals.

Radioactive waste Management system: Radioactive substances are never used in the campus. We use only UV light in the laminar air flow chamber to sterilize or decontaminate utensils. Micro wave system does not emit any radio activity.



