## Gangamai College of Education Waste Management Policy

Waste Management is a joint responsibility of local government as well as of private organizations and individuals. Institute has designed an integrated Waste management system for optimizing and analysing waste. It is based on the concept that all aspects of waste management should be analysed together. The concept of waste as 'a material which has no use' has changed to 'resource at the wrong place'. The institute is conscious of its activities generating waste and ensures that all the waste is used & disposed responsibly.

Managing waste in an environmentally sound & socially satisfactory manner is sustainable waste management. In institute waste management practices are differentiated into three parts:

Solid Waste Management

Liquid Waste Management

E- Waste Management

## **Solid Waste Management -**

The entire spectrum of solid waste generation, segregation and collection is processed systematically in the campus. Mixed waste is useless as a resource until waste separation at source is practiced thusthe waste generated by the institute is separated in three separated streams namely biodegradable, non-biodegradable wastes in suitable bins.

- Biodegradable waste is generated in the institute from raw material & leftovers of food items from Students & Staff Tiffin Box. Also the tree droppings from the campus green area contribute to it. These are treated through organic waste composter and waste is created into manure.
- Non-biodegradable solid waste is handed over in to the scrap.

## **Liquid Waste Management-**

The waste water generated from R.O. treatment in the institute is reused to recharge ground water tables through a network of lines. Institute also conserves the rainwater through harvesting the runoff water from previous surfaces to the rain harvesting pit. The Harvested water collected in the tank and utilised to the plants.

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