



### 7.1.3 Describe the facilities in the institution for the management of the following types of degradable and non-degradable waste

- Solid waste management
- Liquid waste management
- Biomedical waste management
- E-waste management
- Waste recycling system Hazardous chemicals and radioactive waste management

The university has adopted the "Swachh Bharat Mission" initiated by Hon'ble Prime Minister of India; to maintain the highest level of cleanliness in its campus.

**1. Solid Waste Management:** Dust bins with blue and green colour are used for dry and wet waste, respectively in order to easily segregate the biodegradable and non-biodegradable waste. The person-in charge ensures the collection of the waste from each block of the campus. The collected waste is emptied in the dumping yard where it is appropriately dealt with. The students are generally motivated, to make good use of the waste to make decorative items, by organizing competitions like "Best out of Waste". The university has signed a MoU with Green Recycling Waste Management Pvt. Ltd.

**2. Liquid Waste Management:** The sewage and other liquid waste is collected through the well-constructed underground drainage system leading in a large tank. Some part of it is used for irrigation of the fields. The university has signed an MoU with Green Recycling Waste Management Pvt. Ltd.

**3. Biomedical Waste Management:** The University follows the Bio-Medical Waste Management Rules, 2016.

Category	Type of the waste	Type of Bag or Container to be used
Yellow	Human anatomical waste, soiled waste, expired or discarded medicines, chemical waste, discarded linens contaminated with blood or body fluid, microbiology, biotechnology and other clinical laboratory waste	Yellow coloured non-chlorinated plastic bags or containers
Red	Contaminated waste (recyclable)	Red-coloured non-chlorinated plastic bags or containers
Blue	Glassware and metallic body implants	Blue boxes



## EDUCATION EMPOWERS

Area Gangoh, Distt. Saharanpur (U.P.)

247341, India

Tel: +91 7830810052

E-mail: [registrargangoli@shobhituniversity.ac.in](mailto:registrargangoli@shobhituniversity.ac.in)

U.: [www.sug.ac.jp](http://www.sug.ac.jp)

**5. Waste Recycling System:** Some part of the solid and liquid waste is used for irrigation purposes. The university has signed a MoU with Green Recycling Waste Management Pvt. Ltd.