



Solid Waste , Liquid Waste And E-Waste Management

GRIET's environment makes an aesthetic impression on those who step into the campus while simultaneously presenting the pedagogical/academic mission. Consequently, students along with faculty learn and live in and around campus to gain a new dimension to their learning and teaching experience and an increased appreciation of the natural world. GRIET has a green carpet where ever provision is available with lush green campus environment with many trees and plants along with nursery. Every year campus students and faculty is

Participating in the “ Haritha haram program” to improve the greenery in the campus.

Apart from the greenery measures GRIET also doing water conservation and solid waste management. Solid waste is managing in terms of Dry waste and Wet waste and liquid waste is in terms of STP(sewerage treatment plant)

- Solid waste management
- Liquid waste management
- E-waste management

Solid Waste Management: It is the process of collecting and treating of solid waste which offers solutions for recycling items that do not belong to garbage or trash but can be changed in a vulnerable resource. Griet campus is facilitate to collect the dry waste and wet waste in separate bins . wet waste is convert in to the manure by processing with vermin compost.

dry waste is sending for the nearby processing unit. “GRIET Street-Cause Wing with Green Campus Team” collects the used books and magazines from students and staff and distributes these items to needy people such as government schools and students studying in NGO adopted organizations. GRIET NSS wing also facilitates similar activities.

Paper waste (Dry waste) is effectively managed by recycling in collaboration with ITC group. Regular collections of paper waste and e-waste are conducted wherein used stationery, used/unused paper, cardboard,. are collected and sent to ITC for proper re-use or



disposal. Our effort of giving 10,000 kg of paper waste is equal to saving 220 fully grown trees. This noble effort of GRIET was recognized by “Wealth Out of Waste (WOW)” program of ITC through momentum and certificate. Institutes wastes are disposed of by deep burial instead of burning in the open.

E-Waste old batteries, mobiles, chargers, bulbs, etc keyboards, old and damaged monitors are disposed to the local vendors . No hazardous waste material is produced in the institution. The lab wastes are tested to be un harmful to the environment.

Sewage Treatment Plant (STP) Sewage from all the restrooms is collected and channelized to STP on the campus. The treated water is effectively utilized for gardening and washing the buses. It nearly generates a daily saving of 35KL of water. Most of the campus garden is surviving with treated water.

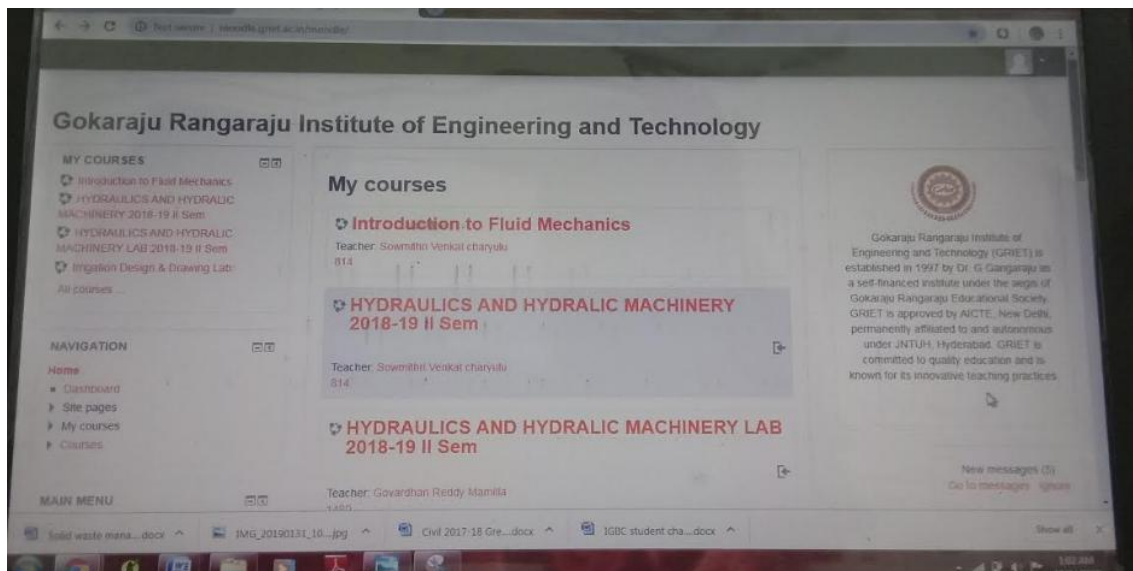


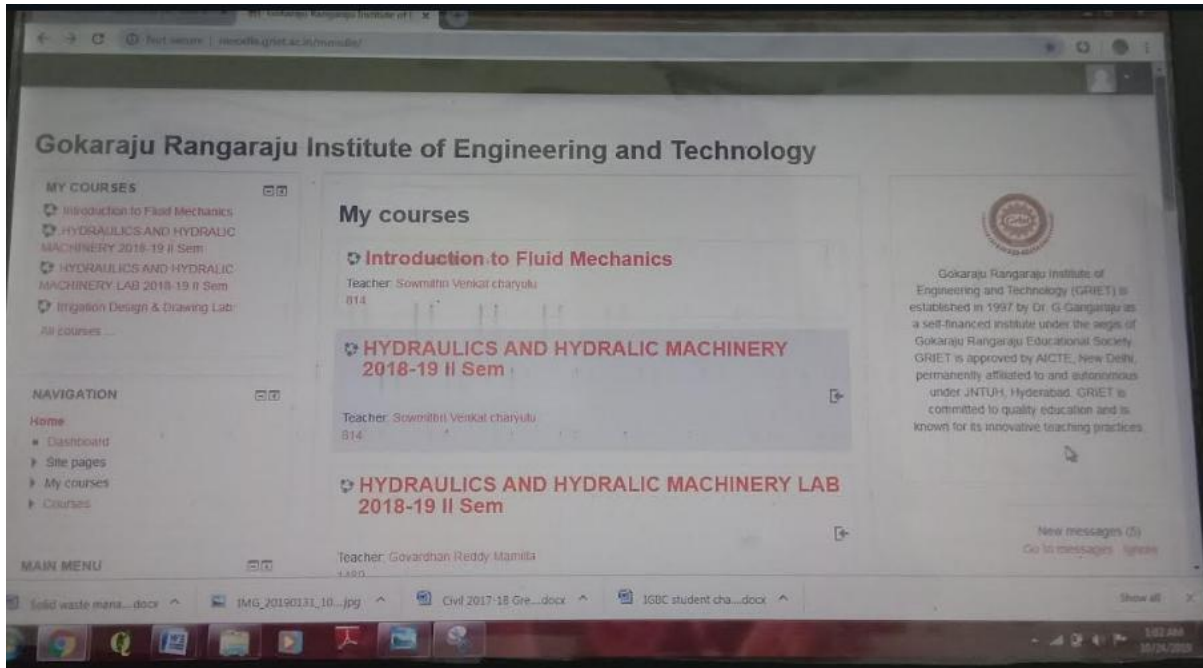


solid waste compost pit

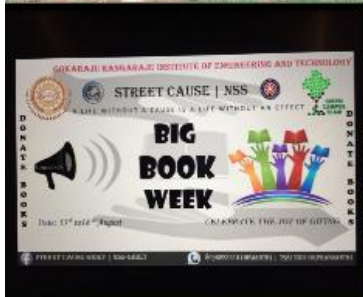


Paper less practices through “Moodle”, messages, emails and electronic media





Solid Waste and E- Waste Management



- 1 Decompose the kitchen waste
- 2 Entire kitchen waste collected in the form of dry waste and wet waste
- 3 Collecting waste from each department and sending to the ITC for recycle
- 4 Money generate from the ITC used for Charity
- 5 E-waste is given to the Agency for recycle



Dry and Wet Waste is Collected Separately.



E-waste is collected





GREENARY IN THE CAMPUS



