



SCIENT INSTITUTE OF TECHNOLOGY

Ibrahimpattam, R.R. District – 501506

(Affiliated to JNTUH, Hyderabad & Approved by AICTE, New Delhi)

7.1.3. FACILITIES IN THE INSTITUTION FOR THE MANAGEMENT OF DEGRADABLE & NON DEGRADABLE WASTE

Solid waste management:

SNTI practices segregation of solid waste and its effective waste management in the campus. The collected waste is segregated at the source of the generation, the waste bins are placed separately for dry & wet waste at every corner of the corridor, common rooms, canteen etc. The dry & wet waste is collected and dumped in the biogas plant of SNTI to convert waste to Energy.



DUST BINS FOR PROPER DISPOSAL OF SOLID WASTE AT SCIENT

Liquid waste management:

Liquid waste from the canteen & the wash rooms is collected into pools, recycled using four beds filtration method will further be used for watering the gardens.



Waste water pipeline

E-waste management:

The condemned batteries and damaged computers are disposed through outside agencies. Obsolete computers and other electronic gadgets are sold to recyclers.



ELECTRONIC EQUIPMENTS/ PRODUCTS/GADGETS

Hazardous chemicals & radio active management:

Hazardous chemicals are kept away from the reach of students .Fire extinguishers are available in all labs. Regular check on fire extinguishers is taken care by administration department. Labs are well ventilated & spacious.



Well Ventilated Spacious labs



Fire Extinguishers