

Bio-degradable waste management (biogas plant)



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Kurla
Mumbai Suburban
Maharashtra

Don Bosco Institute of Technology

Bio-degradable waste management (compost pit)



E waste management certificates

Certificate of Recycling

This certificate is issued to Don Bosco Institute of Technology for recycling E waste, location Kurla West. This was facilitated through our partner company Greenlogix.

Authorised Signatory

Muhammad Siddique

GREEN INDIA E WASTE & RECYCLING

Authorised Signatory

[Signature]

GREENLOGIX

Green India E waste & Recycling OPC Pvt Ltd, Consent Number: BO/MPCB/RO(HQ)/NM/CE/B-4408

E waste management policy

DBCL E-waste management Policy

Brief Description :

Information and Communication Technology equipment has an average useful life span of four years. After the lapse of its useful life, this equipment is considered to be obsolete. Obsolete equipment should be disposed of in an environmentally friendly manner.

The DBCL as one of the highest consumer organizations of ICT equipment is obliged to implement a sustainable environmentally friendly electronic waste disposal policy.

All information and Technology equipment has an average life span of 4 (four) years because new computer technology evolves almost every 6 months. After 4 years this equipment gets depreciated and obsolete. Obsolete equipment may continue to function during its salvage value for a while before it outlives its usefulness. Wear and tear of obsolete equipment can be hastened by the conditions which the equipment is subjected to like power stability, dust, end -user handling and moisture.

ICT equipment that is due to outlive its useful life continues to erode the quality of end -user output through regular breakdown until it completely degenerates for disposal. Before disposing of hardware, functional components of some ICT equipment like computers maybe salvaged to assemble a functional equipment like personal computer, which may than be re-deployed for use, donation or sale.

Procedure :

Any Institute/Department wishing to dispose the obsolete ICT equipment should contact the Server room which will evaluate the hardware and determine the appropriate course of action.

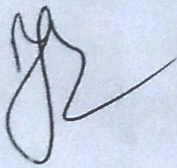
ICT equipment may be disposed of in the following ways :

1. **Recoveries from offices/labs** – Equipment identified for disposal from offices and labs may be salvaged and re-assembled. The refurbished computers may be placed in a pool of computers for allocation to new staff or staff In need of computers for document production.
2. **Hardware donations** – All hardware which are in working condition but cannot be used due to speed issues and older than 5 years need to be identified by server room in coordination with departments and institutes in the campus. A list of inventory of these

hardware need to be created and sent to Provincial house to identify if any of our Don Bosco Institutions in the province is in need of such hardware. Hardware for donation should be presented to the server room for technical inspection to ensure that it does not have any licensed software or Department data. The System Administrator shall format the hard disk and replace the existing OS and software with free softwares.

3. **Hardware sale** – Obsolete hardware may be sold at salvage value for recycling. The server room department may assess the hardware and get at least 3 quotations from e-waste management company to sell the hardware. Vendor should be asked to give e-waste management certificate with MPCB(Maharashtra Pollution Control Board) binding. All the hardware for sale should be presented to the server room for technical inspection to ensure that it does not have any licensed software or the Institute/Dept. Data. The Systems Administrator shall delete all the information on the hardware and format the hard disk before selling the hardware.

Inventory of all the outgoing hardware shall be maintained by Individual institute/Department, Server room and Accounts dept.



PRINCIPAL

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