

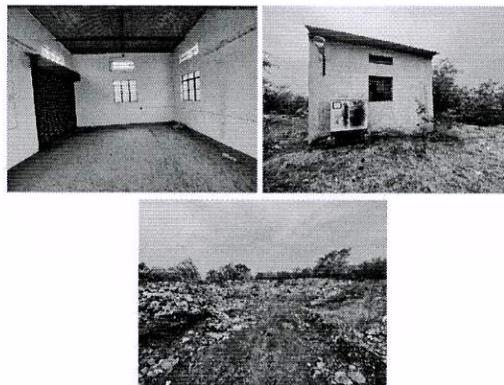
e-waste is stored centrally for proper processing and disposal in accordance with regulations.

4. **Biomedical Waste Management:** An MoU with Brundhavan Foundation facilitates the collection and safe disposal of biomedical waste generated on campus, ensuring compliance with environmental regulations. Separate bins are maintained for domestic waste, and the Life Science department follows a color-coded system for waste disposal. Microbiological and biotechnological waste is autoclaved and disposed of appropriately.
5. **Waste Recycling System:** CUK emphasizes waste recycling for resource management and environmental preservation. Bins are provided for the disposal of biodegradable, dry, and domestic waste. Damaged furniture is collected and assessed for repair or disposal through auction, with repairable items refurbished and reused.
6. **Hazardous Chemicals and Radioactive Waste Management:** Hazardous chemicals and solvents generated in laboratories are collected and disposed of safely. Sewage water is tested for hazardous chemicals and treated accordingly. While radioactive materials have not yet been used, safety measures such as fuming cupboards are in place to mitigate exposure to toxic fumes during experiments.

Through these comprehensive waste management initiatives, CUK demonstrates its commitment to environmental sustainability and the creation of a cleaner, healthier campus environment for all stakeholders.

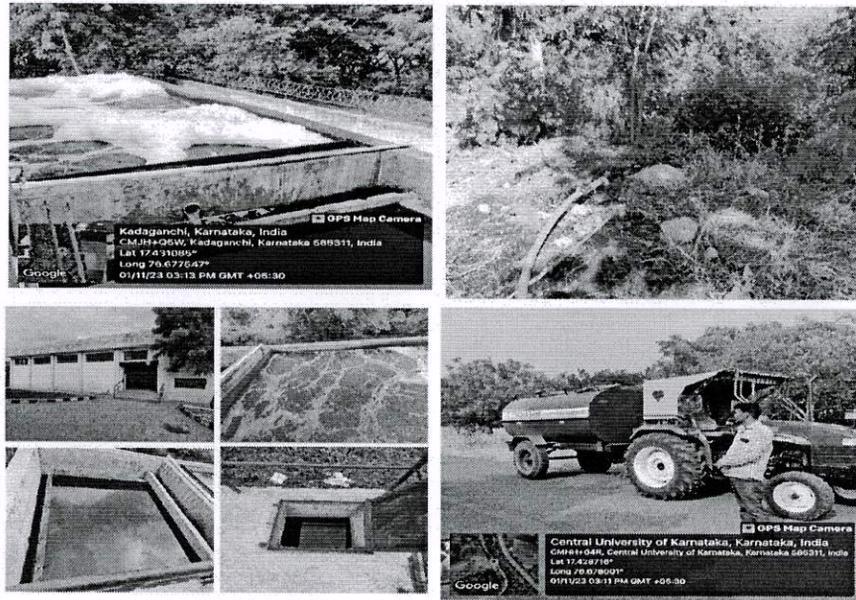
#### **Evidence:**

##### **1. Solid Waste Management:**

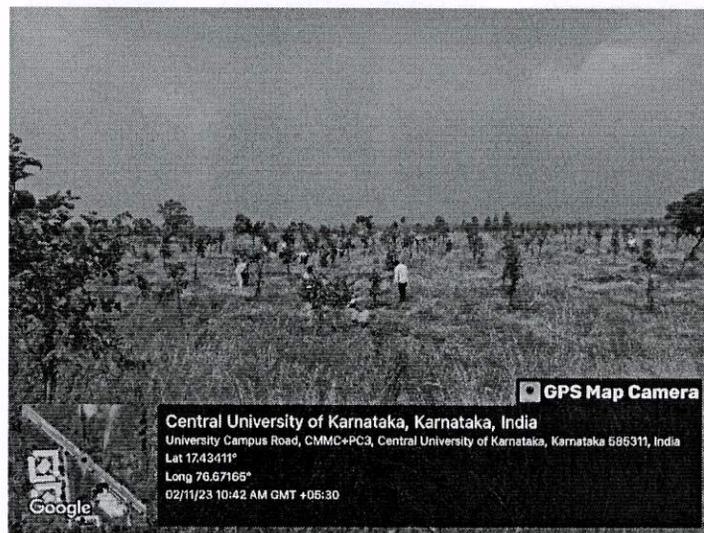
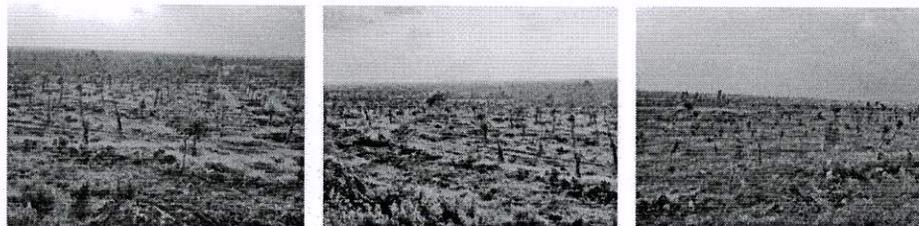


Solid Waste Management Dumping yard

## 2. Liquid Waste Management:



Waste water treatment and recycling unit



Treated water from STP used for Trees

  
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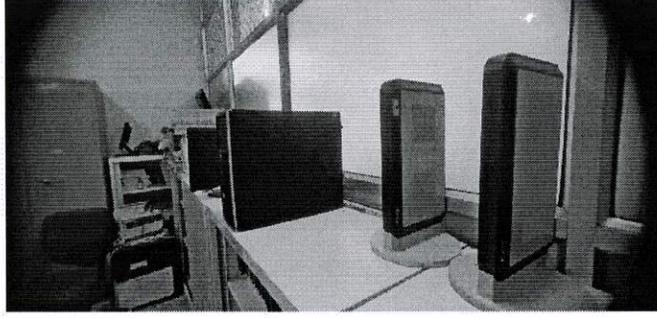
### 3. E-Waste Management:



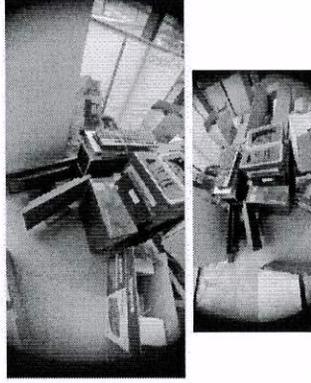
Non-working CPUs and cartridges has been stored in the E-waste yard



Non-working CPU bodies, CPUs and cartridges has been stored in the E-waste yard.

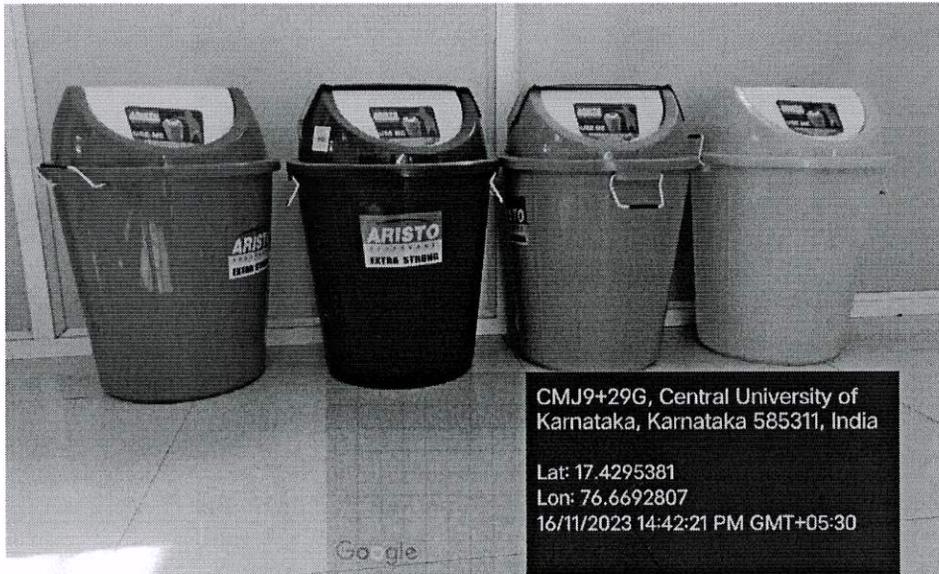


Used and irreparable servers and modems deposited in the E-waste yard.



Used and irreparable printers deposited in the E-waste yard.

#### 4. Biomedical Waste Management



  
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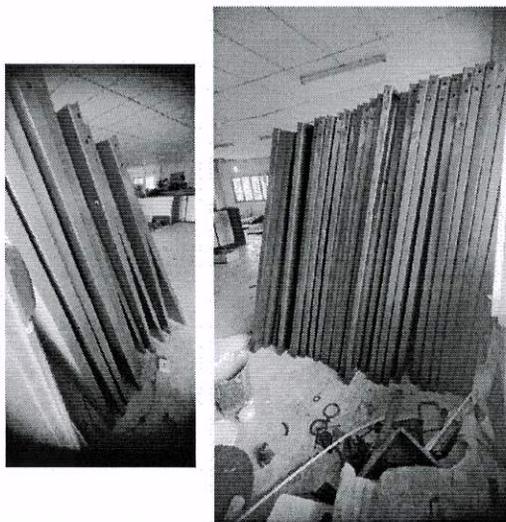
**Red-** Syringes, gloves, Catheters, **Blue-** Glass, plastics, **Green-** Biohazardous materials, contaminated with biological fluids, **Yellow-** Cotton, swabs, blood bags, collection tubes etc.



Containers for medical waste disposal in Health Centre, CUK.

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## 5. Waste Recycling System:



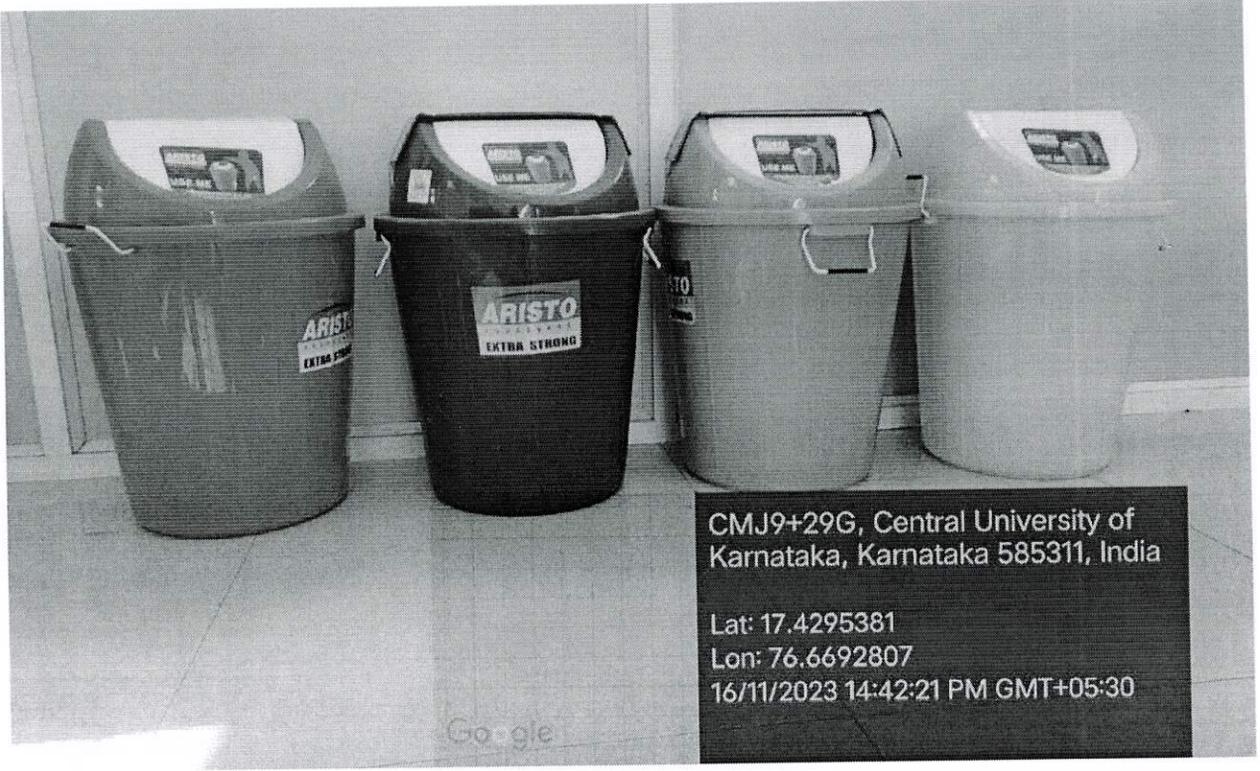
Rusted and broken cot has been repaired and reused for hostels.

## 6. Hazardous Chemicals and Radioactive Waste Management:



Recovered chlorinated solvent and Chlorinated waste

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# Tree Plantation



*B. S. S.*  
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