# 7.1.3 Smt Akkatai Ramgonda Patil Kanya Mahavidyalaya has a healthy policy in protecting the environment following the principle of Reduce, Reuse and Recycle.

- Fire Extinguishers are easily accessible and Staff has been trained to handle the same.
- The Tree Plantation Committee has initiated various activities like solid waste management, preparation of liquid decomposer, planting of Tress and segregation of waste.
- The campus has a strict "Say no to Plastic" policy. The canteen does not use plastic cups and plastic bags less than 50 microns.
- Plastic water bottles, lunch boxes and files are banned. Instead, staff and students use steel products, jute bags and files.
- Flex Boards are avoided and instead Digital Boards have been installed
- to raise the awareness and environmental sensitivity among the students and staff college strictly follows 'No Vehicle day' in third Saturday of every month.

#### Solid waste Management

- Waste collection bins with color coding as degradable and non-degradable waste are kept at various points on campus.
- Class rooms have wicker baskets to collect dry waste. The wash rooms have bins. There is an vending machine for disposal of sanitary pads.
- Excess waste Paper and cardboard are sold to authorized vendors.
- The college is moving towards paperless administration: Internal communication, question paper setting, messages to parents and collecting feedback are done electronically.

#### Liquid Waste Management

• Liquid waste from washrooms is drained into concealed drains connected to the corporation drainage system. The huge septic tanks collect excreta.

- Four R.O systems planned for drinking water
- Rain water is effectively harvested in pits on the campus. Liquid waste is effectively managed to promote zero stagnation.

### E-Waste Management

- E-waste is not stored on campus. Obsolete items are sent back to the Management and new equipment are bought. Rechargeable batteries are used.
- Instead of frequently buying new laptops, the software is upgraded.
- No bio medical or radioactive waste is produced in any laboratory.

# • Waste Recycling System

Wet waste from the home science department is collected from the leaves of the trees in the area and stored in the gravel to make compost

## 7.1.3 Solid Waste Management- 2021-22



Liquid Waste Management- 2021-22





**E-Waste Management**