

Rayat Shikshan Sanstha's
Abasaheb Marathe Arts and New Commerce, Science College, Rajapur,
Dist-Ratnagiri, 416 702 (MH)

Affiliated to University of Mumbai, Mumbai

Reaccredited with B⁺ grade by NAAC/ Best College Award by University of Mumbai, Mumbai



7.1.3. Management of the various types of degradable and non-degradable waste:

a) Solid waste management

- There are dust bins available for the collection of garbage. The campus disposes of waste in an environmentally responsible way that doesn't harm the environment. The college's non-teaching personnel assists in the routine collection of dry garbage. In regard of the trash in the form of old newspaper examination answer books, packets and all examination paper materials, the college sells it to be authorized agencies Suggested by authority of college.

1. Liquid waste management

- Department of chemistry and other science department have Liquid Waste Management system.
- Waste water from laboratories was collected in one tank made in front of department. The waste water is carried out through the pipeline.
- Liquid waste generated in laboratories other uses is drained to nearly built soak pits

2. E-waste management

- The e-waste is partial in the campus by using the computers carefully and computer-based items.
- The irreparable systems are discarded and the usable parts are used for the replacements.
- The break or outdated computers, toners, electronic equipment, pen drives, batteries and other equipment items are identified and listed out by the college authorities.
- The management of Rayat Shikshan Santha forms a committee that verify the E- waste material and permits the college to sell out the E-waste to a reliable agency that ensures their safe recycling

3. Hazardous chemicals and radioactive waste management

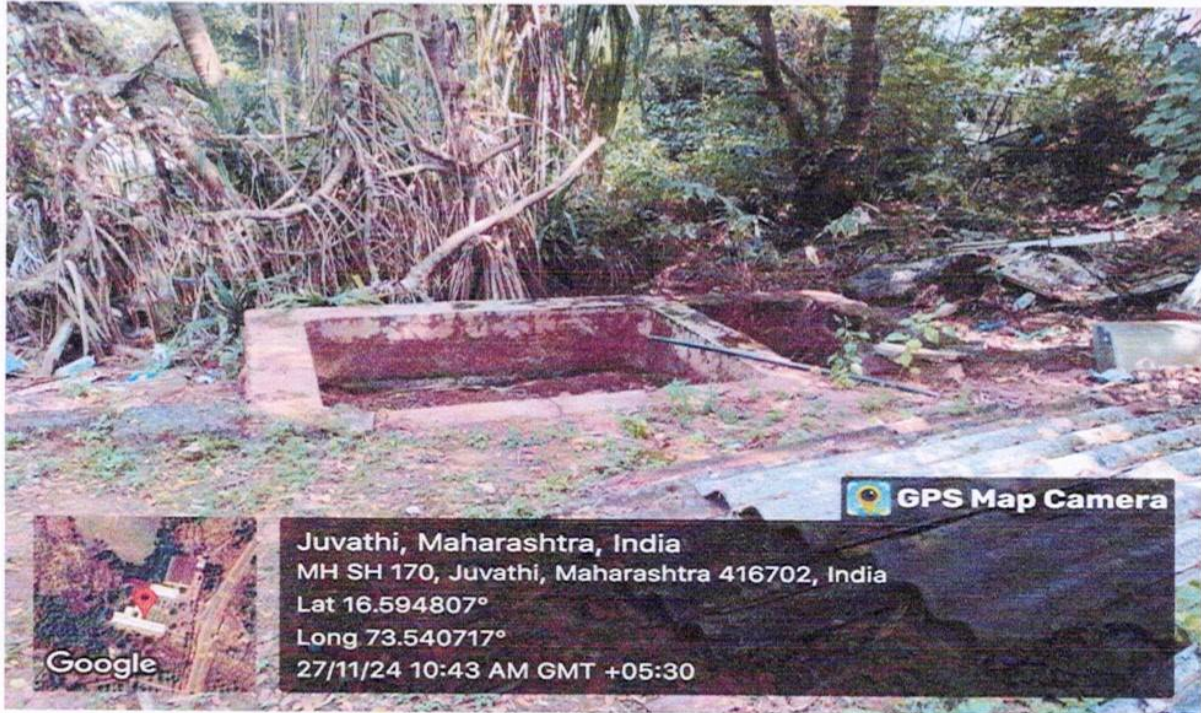
- Liquid waste of laboratories is properly managed waste chemicals, used in the laboratories are disposed by dissolving them in water.
- Institution does not have any **radioactive waste management system**

4. Waste Recycling system:

- Vermi-compost tank has been built to prepared vermi-compost through waste materials.

Geo tagged photographs of the facilities

1. Liquid waste management System



Vermi-Compost Unit (Solid Waste Management)



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Principal
A.M.A & N.C.S. College
Rajapur, Dist. Ratnagiri