

LOKNETE DR.BALASAHEB VIKHE PATIL. (PADMA BHUSHAN AWARDEE) PRAVARA RURAL EDUCATION SOCIETY'S Establishment 4 August 2004

ARTS, COMMERCE & SCIENCE COLLEGE, ALKUTI

ID.No. PU/AN/ACS/78/2004

College code No.757 A/p.Alkuti, Tal.Parner, Dist.Ahmednagar. Pin-414305 NAAC Accredited 'B⁺⁺ 'Grade College (CGPA- 2.78)

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AQAR:-2023-2024



Criteria - 7

Institutional values and Best Practices

KEY INDICATOR : 7.1

Institutional Values and Social Responsibilities

Metric: - 7.1.3- Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management , Liquid waste management, Biomedical waste management,E-waste mamagement ,Waste recycling system, Hazardous chemicals and radioactive waste management. Loknete Dr. Balasaheb Vikhe Patil (Padma Bhushan Awardee) Pravara Rural Education Society's

Arts, Commerce and Science College, Alkuti Affiliated to Savitribai Phule Pune University, Pune



Waste Management

- Solid waste management
- Liquid waste management
- E-waste management

Solid waste management



Collection of Solid waste by Grampanchayat

Liquid waste management



Management of liquid waste from laboratories

E-Waste Management



E waste Collection



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Principal Art's,Commerce & Science College Alkuti,Tal.Parner,Dist.A'nagar







Loknete Dr. Balasaheb Vikhe Patil (Padmabhushan Awardee)

Pravara Rural Education Society's

ARTS, COMMERCE AND SCIENCE COLLEGE, ALKUTI Tal. - Parner, Dist. -Ahmednagar (MS) Pin - 414305

Waste Management Policy

Prepared by

Internal Quality Assurance Cell

Waste Management Policy

Introduction:

Arts, Commerce and Science College, Alkuti was established in 2004 under the aegis of Pravara Rural Education Society, Pravaranagar. The College is located in rural area in Ahmednagar district of Maharashtra and has been catering to the educational needs of the boys and girls of surrounding 15 villages. The college has around 13.5 acres of green campus equipped with ultra-modern facilities for teaching and learning. The college is permanently affiliated to Savitribai Phule Pune University, Pune and is approved under 2(f) the UGC act.

The institute is committed to transform lives and serve the society through excellence in teaching, learning, cultural enrichment and outreach programmes. The institute provides sustainable and holistic waste management essential in reducing its environmental footprint and providing a safe and healthy environment for teaching and non-teaching staff and students. The institute ensures that all the campus wastes are disposed of responsibly by using proper waste segregation mechanism and if possible, converting it into environment friendly product.

Policy Statement:

The college will implement the "solid, liquid and e-waste principle" in the delivery of its waste management system. College will apply a waste handling process, to reduce, reuse and recycle waste products. Solid / liquid waste generated in the campus shall be managed and handled in accordance with compliance criteria and procedure laid down in Municipal Solid Wastes (Management Handling) Rules, 1999, published under the notification of the Government of India in the Ministry of Environment and Forest number S.O.783 (E) dated the 27th September, 1999 in the gazette of India, Part II, sub-section (ii). There is a legal requirement for all who produce, keep or dispose hazardous /radioactive / chemical waste of any type to comply with the various regulations under national and international environment protection legislation.

Policy Objectives:

The objectives of this policy are:

- To confirm that waste management is performed in accordance with all waste legislative requirements, including the duty of caring and planning for future legislative changes and to mitigate their effects.
- To provide clearly defined roles and work to facilitate reduce, reuse and recycle the disposal wastes in a cost-effective manner.
- To endorse environmental awareness in order to increase and inspire waste minimization, reuse and recycling.
- > To ensure the safe handling and storage of wastes on college campus.
- > To maintain campus with minimum plastic use.
- > To promote holistic approach of waste management in the campus.

Organization and Management:

The responsibilities and organizational arrangements for this Waste Management Policy lie with a variety of personnel within the college.

- Principal
- HOD's
- One faculty member from each department
- Student representatives.

Waste Management Methods:

Solid Waste Management:

- Every day all the academic buildings and other surrounding area in the campus are cleaned by Maintenance department.
- Two bins system is followed for waste collection one for biodegradable and one for nonbiodegradable.
- Biodegradable waste is transformed into vermicomposting and is used in organic farming.
- Non-biodegradable waste is further segregated and disposed through *Grampanchayat*'s garbage vehicle on a routine basis.

Liquid Waste Management

- Liquid waste from the points of generation like to the hostel, canteen and toilet etc, is let out as effluent into a proper drainage facility and avoid stagnation.
- > Liquid waste from chemistry laboratory is channeled through pipes into soak pits.

E-Waste Management

- > Optimum use of all electronic equipment's through repair.
- > Unused and non-repairable waste is disposed by the PRES.

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