



ESTD 8/9/1927

Fattechand Marg, Chafeker Chowk Chinchwad, Pune 411033. Tel.: 020-27352274,

!! पढमं नाणं तओ दया !!

SHRI JAIN VIDYA PRASARAK MANDAL
COLLEGE OF EDUCATION

APPROVED BY NCTE, GOVT. OF MAHARASHTRA & AFFILIATED TO SAVITRIBAI PHULE PUNE UNIVERSITY

NCTE CODE- 123228/2015

SPPU ID CODE: PU/PN/B.Ed./240/2006

Website: www.sjvpmcoe.in

Email: sjvpmbed@gmail.com

Dr. Kothawade P.L.

(B.Sc. , M.A. , M.Ed. , Ph.D.) , Principal

Ref.

Date :

**7.1.2 INSTITUTION HAS A STATED POLICY AND
PROCEDURE FOR IMPLEMENTATION OF WASTE
MANAGEMENT**

DOCUMENTARY EVIDENCE





!! पढमं नाणं तओ दया !!

SHRI JAIN VIDYA PRASARAK MANDAL

COLLEGE OF EDUCATION

ESTD 8/9/1927

Fattechand Marg, Chafeker Chowk Chinchwad, Pune 411033. Tel.: 020-27352274,

APPROVED BY NCTE, GOVT. OF MAHARASHTRA & AFFILIATED TO SAVITRIBAI PHULE PUNE UNIVERSITY

NCTE CODE- 123228/2015

SPPU ID CODE: PU/PN/B.Ed./240/2006

Website: www.sjvpmcoe.in

Email: sjvpmbed@gmail.com

Dr. Kothawade P.L.

(B.Sc. , M.A. , M.Ed. , Ph.D.) , Principal

Ref.

Date :

7.1.2 Institution has stated policy and procedure for implementation of Waste Management

WASTE MANAGEMENT POLICY

Institute campus is fully green & well developed with all required facility. Institute has designed an integrated Waste management system for optimizing and analyzing waste. The institute is conscious of its activities generating waste and ensures that all the waste is used & disposed responsibly. Institute has developed plan for waste management in campus and outside campus. The waste is reduced in an organization by training the students and staff with the help of waste management awareness.

Objectives:

1. To motivate students to increase environmental awareness in the community.
2. To help students understand the value of the environment and its areas of concern.
3. To inspire faculty and staff to realize that it is everyone's duty to take action to preserve the environment.
4. To encourage students and staff to take small steps in saving the environment.

Waste management:

Solid Waste Management - Waste generation, segregation and collection is processed systematically in separate bins at source and identified as Bio- degradable, Non-Biodegradable & Hazardous waste. Waste generated from kitchen, canteen pantry



PRINCIPAL

Shri Jain Vidya Prasarak Mandal
College of Education
Chinchwadgaon, Pune-411 033.

is treated in house through organic waste composter and waste is created into manure.
No Biodegradable so ask Copilot


1. E- Waste Management-

- Discarded electronic devices such as old desktops, printers, mobiles & machines to be sold to authorize recycler vendor.
- Hierarchical approach of waste by Reducing, Reusing & Recycling.
- Reduce the toxicity or negative impacts of the waste that is generated.
- Reduce the volume of waste prior to disposal.
- Reuse in the current forms the material recovered from the waste stream.
- Recycle, compost, or recover materials for use as direct or indirect inputs to new products.
- Provide clear and defined roles and responsibilities within the waste management chain to authorize administrator.
- Promote and use e-learning tools vital for enhancement for communication to control usage of paper.
- The campus is NO PLASTIC CAMPUS to minimize plastic use.
- Organize Waste Management Programs and activities to aware communities at large. Additionally, staff, student and faculty must be properly educated on waste management practices.

2. Solid Waste Management:

- The Solid waste generated in the campus is segregated as biodegradable and non- degradable.
- Recycling programs should be improved or expanded to include programs for things like green waste (for composting), construction waste, and outdated office equipment like computers.
- Every trash bin on campus shall be paired with a recycling bin for students to toss plastic bottles, paper, glass, cans and cardboard into without having to sort it all out beforehand.
- The paper waste shall be sent to recycling agency under MOU.




PRINCIPAL
Shri Jain Vidya Prasarak Mandal
College of Education
Chinchwadgaon, Pune-411 033

- Using solid waste management system, the institution hopes to achieve substantial waste diversion rate.
- Incinerators shall be used for disposal of sanitary napkins.
- Organic biodegradable waste is used for vermicomposting preparation. Kitchen waste from canteen is collected to feed some needy animals.

3. Biodegradable Waste Management:


- The biodegradable waste including canteen waste, will be used for biogas generation.
- Liquid Waste and Hazardous Chemical Management:
- Laboratories should display Standard Operating Procedures for proper handling and discarding of hazardous waste
- The hazardous liquid waste of laboratory and usage like acids, different organic solvents, waste water, soluble impurities, shall not be disposed directly into the drainage.
- The laboratory liquid waste shall be treated by non-toxic methods such as biological oxidation, bioremediation and phytoremediation.
- The hazardous liquid waste shall have a sewage treatment plant to recycle liquid waste.

Organic biodegradable waste is used for vermicomposting preparation. Kitchen waste from canteen is collected to feed some needy animals.

4. Liquid Waste and Hazardous Chemical Management:

1. Laboratories should display Standard Operating Procedures for proper handling and discarding of hazardous waste
2. The hazardous liquid waste of laboratory and usage like acids, different organic solvents, waste water, soluble impurities, shall not be disposed directly into the drainage.
3. The laboratory liquid waste shall be treated by nontoxic methods such as biological oxidation, bioremediation and phytoremediation.
4. The hazardous liquid waste shall have a sewage treatment plant to recycle liquid waste.




PRINCIPAL
 Shri Jain Vidya Prasarak Mandal
 College of Education
 Chinchwadgaon, Pune-411 033

E-Waste Management:

1. The e-waste management shall be the responsibility of Department of Information Technology. The e-waste shall be managed in a systematic way right from procurement of electronic gadgets by signing an MOU with vendor about buy back policy.
2. The staff and students shall be encouraged to exchange their old mobiles, laptops and other appliances with new ones from stores where they have such offers.
3. Electronic goods shall be put to optimum use and the minor repairs should be undertaken by the staff and the laboratory assistants and professional technicians as and when required.
4. Use of pen drives to store the data instead of CD/DVDs.
5. Use of obsolete equipment shall be followed wherever possible.




PRINCIPAL
Shri Jain Vidya Prasarak Mandal
College of Education
hinchwadgaon, Pune-411 033