



SRI MANAKULA VINAYAGAR ENGINEERING COLLEGE

(An Autonomous Institution)

Puducherry - 605 107



WASTE MANAGEMENT

Policy

Version 2.0



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 (An Autonomous Institution)
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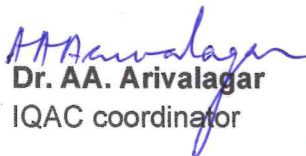
NOTIFICATION

Ref: SMVEC / IQAC / ADMIN / JAN 2023

Date: 10-01-2023

In the pursuance of the resolution passed by the Governing Body Meeting at its meeting held on December 31, 2022 in its resolution no. GB 2022.05.09 and the decision was taken by the Management of SMVEC

It is hereby notified for information of all concerned that the Sri Manakula Vinayagar Engineering College, Puducherry has published the policy for Waste Management. This will come into force with immediate effect.


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 IQAC coordinator


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 Registrar


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POLICY WASTE MANAGEMENT OF SRI MANAKULA VINAYAGAR ENGINEERING COLLEGE, PUDUCHERRY

Sri Manakula Vinayagar Engineering College adopt the principles of the 'best practicable environmental option' in the delivery of its waste management services. The Campus strives to work for its eco-friendly status through the policy of "Reduce, Reuse, Recycle and Recover". In the context of this policy, wastes include: domestic, recyclable materials (paper, glass, cardboard and metals), plastic, electrical and electronic equipment (inclusive of fluorescent tubes) E –Wastes, and liquid wastes (wastewaters from kitchen, washing, bathroom and water closets).

OBJECTIVES

- To Minimize the generation of waste.
- To provide clearly defined roles and responsibilities to identify and co-ordinate each activity of the waste management
- To ensure segregation of waste from the source
- To ensure the safe handling and storage of wastes
- To encourage the process of generating energy from wastes
- To conduct training and awareness programs on waste management and practices.
- To ensure compliance with all relevant legislation

WASTE MANAGEMENT COMMITTEE

- The Head of Institution as the Chairman, Ex-officio
- One senior most faculty member as Member Secretary
- A faculty member from each department is represented in waste disposal committee

FUNCTIONS OF THE COMMITTEE

- Monitors and recommends a path forward for effective waste management
- Educating on reduction of generation of wastes
- Collection and Storage of wastes safely and securely
- Quantifying the wastes

- Disposal of solid wastes to vendors and liquid wastes treated for recycling
- Facilitates stake holders in creating awareness on waste management
- Assisting in providing a safe and healthy environment

SOLID WASTE MANAGEMENT

- Students are instructed to reduce generation of wastes inside the campus.
- Separate bins are designated inside the campus to deposit the plastic and paper wastes in yellow and green bins respectively.
- Each classroom houses dust bins to collect the paper and plastic wastes.
- The collected wastes will be sent to a bigger volume dust bins wherein the paper and plastic wastes are segregated.
- The segregated wastes are sent to vendor for further recycling process.

LIQUID WASTE MANAGEMENT

- Liquid wastes generated from kitchen, canteen, washing, bathroom and water closets from different areas of the campus are sent to a centralized sewage treatment plant inside the campus.
- The wastewater gets treated and the water is used for gardening purposes.
- The treated water should satisfy the discharge standards as prescribed by Pondicherry Pollution Control Committee (PPCC).

E- WASTE MANAGEMENT

- The E-wastes generated are collected separately and stored in a dedicated store room with a lock and key facility.
- The E-Wastes are picked up twice in a year on regular basis and if situation warrants, in case of high accumulation of E-wastes it will be taken to the attention of Head of Institution / Registrar for its immediate disposal to the authorized e-waste agency.