

MU unveils sewage treatment project using earthworms

By [HT Correspondent](#)

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The University of Mumbai has inaugurated an earthworm-based sewage treatment project at its Vidyanagari complex in Kalina. The project aims to treat 1,200 liters of sewage per hour and boasts impressive removal efficiency for organic matter. The treated wastewater is recycled for university irrigation purposes. Plans are underway to replicate similar projects in other university complexes.

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Mumbai: In an effort to create a sustainable and carbon-neutral green campus, the University of Mumbai (MU) has inaugurated an earthworm-based sewage treatment project at its Vidyanagari complex in Kalina.



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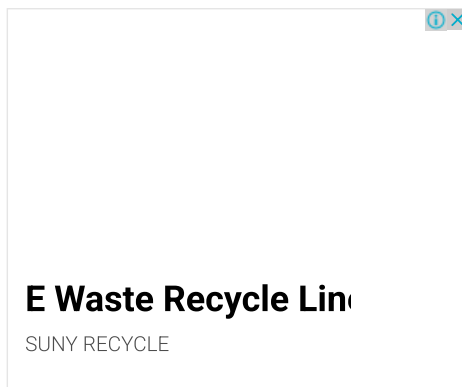
This project, a part of the Mumbai Climate Action Plan, aims to treat 1,200 liters of sewage per hour. The earthworm-based treatment system boasts an impressive removal efficiency, with approximately 80-90% for Biological Oxygen Demand (BOD) and 70-80% for Chemical Oxygen Demand (COD). It effectively stabilises organic matter and converts it into a stable product.

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The World Resources Institute (WRI) played a pivotal role in developing this plan and selected the Vidyanagari Complex as a pilot site for its implementation.

The MU said that the project, Absolute Water Private Limited, was the winning proposal presented as part of the 11-youth start-up innovative concepts six months back for a competition aimed at exploring nature-based solutions to complex challenges.

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By Vicky Pathare



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According to officials, there are 2,031 hospitals empanelled under MJPJAY and PMJAY in the state including charitable hospitals

The state government has issued orders to all hospitals empanelled under government health schemes to uphold their ethical responsibility and ensure that no patient is denied urgent treatment due to financial constraints. All such hospitals have been directed to admit and treat patients without delay and without demanding upfront payments, officials said.

A letter was issued Wednesday to all hospitals by Dr Omprakash Shete, head of the Ayushman Bharat Mission Maharashtra Committee, expressing disappointment over some hospitals allegedly exploiting emergency situations for monetary gain despite being empanelled under the Mahatma Jyotirao Phule Jan Aarogya Yojana (MJPJAY) and Pradhan Mantri Jan Aarogya Yojana (PMJAY). (REPRESENTATIVE PHOTO)

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“Concerns have been raised over a growing trend in the healthcare sector that appears to prioritise profits over patient care. It has come to the committee’s notice that some hospitals are coercing patients or their families to sign letters stating that they do not

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