

# SEWAGE TREATMENT PLANT AT POCHAMPALLI SCHOOL - A STEP TOWARD SUSTAINABILITY

The installation of a Sewage Treatment Plant (STP) at Notre Dame School Pochampalli is a major step toward promoting environmental sustainability on campus. This initiative, funded by the Congregational Fund of the Sisters of Notre Dame, demonstrates a strong commitment to responsible water management and care for creation.



The STP in the school ensures that wastewater is treated to meet high-quality standards, making it safe for reuse in gardening, flushing, and other purposes. This process helps reduce dependency on freshwater sources, which is essential in regions facing water scarcity.



Through projects like these, the **Sisters of Notre Dame** reaffirm their global mission of educating for life.

Sewage treatment plants play a crucial role in modern sanitation infrastructure. By treating wastewater effectively, they protect public health, prevent contamination, and conserve natural resources.

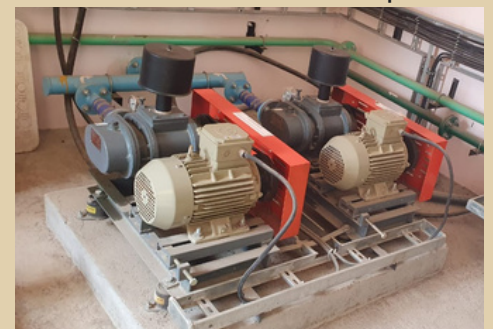


The STP is not only an important infrastructure upgrade, but also an educational resource. It teaches students the value of water conservation and the importance of adopting eco-friendly practices. By witnessing how wastewater can be recycled and reused, students develop a sense of responsibility toward protecting natural resources.

The sewage treatment plant at Pochampalli school is more than a facility it is a symbol of sustainability, innovation, and commitment to a cleaner future.



The system offers several key benefits. It protects the environment by preventing untreated wastewater from polluting local water bodies, ensuring cleaner and healthier ecosystems. It also promotes water conservation by enabling the reuse of treated water, thereby reducing the consumption of freshwater resources. Over time, this leads to cost efficiency by lowering water bills and operational expenses. Additionally, the system serves as an educational tool, providing students with a real-life example of sustainability and environmental stewardship.



Kindly click on the link below to view more

pictures of this project here: <https://drive.google.com/drive/folders/1MzINy8Rlgb-hpvb6fpy-HlQt7uLWPRtZ?usp=sharing>