



7.1.2 Water Conservation Measures

Sarojini Naidu Vanita Pharmacy Maha vidyalaya, situated in a hot climatic zone, places a strong emphasis on water conservation and the optimal utilization of water resources. The college employs various strategies to achieve these goals.

Firstly, the institution takes proactive measures to maintain and generate water resources. This includes regular inspections conducted by the maintenance staff to identify any tap leakages. Upon detection, immediate repairs are carried out to prevent the loss of potable water.

Additionally, the college invests in infrastructure and technologies aimed at enhancing water availability and efficiency, such as rainwater harvesting systems and water recycling facilities.

Overall, Sarojini Naidu Vanita Pharmacy Maha vidyalaya's comprehensive approach to water management underscores its commitment to sustainability and environmental stewardship in the face of climatic challenges. By prioritizing water conservation and efficient resource utilization, the college strives to minimize its ecological footprint and contribute to a more sustainable future.

Rain water harvesting

At Sarojini Naidu Vanita Pharmacy Mahavidyalaya, rainwater harvesting is facilitated through a well-connected pipe network delivery system. This system efficiently collects rainwater, directing it into specially constructed pits designated for this purpose. The rainwater stored in these pits is then utilized for maintaining the campus gardens, contributing to water conservation efforts and promoting sustainable practices.

Ground water recharge practice

Sarojini Naidu Vanita Pharmacy Maha vidyalaya boasts a bore well on its campus, strategically positioned near rainwater pits. This intelligent setup allows rainwater to naturally recharge the bore well, effectively replenishing groundwater levels. By harnessing rainwater in this manner, the college not only ensures the sustainability of its water supply but also actively contributes to groundwater conservation efforts.

Construction of Tanks

Institute is equipped with a water storage tank that plays a crucial role in meeting the institution's water needs. This tank serves as a reliable reservoir, ensuring a steady supply of water for various purposes within the campus. Additionally, the college is committed to maintaining water bodies and distribution systems effectively. Multiple pits located across the campus serve not only to maintain water bodies but also to facilitate efficient water distribution throughout the premises. Through these measures, the institution ensures a sustainable and reliable water supply for its operations while also contributing to environmental conservation efforts.

T. Sarathyosh

PRINCIPAL

Sarojini Naidu Vanita Pharmacy Maha Vidyalaya
Vijayapuri Colony, S.Lalaguda, Tarnaka
Secunderabad-500 017.



SAROJINI NAIDU VANITA PHARMACY MAHA VIDYALAYA

(Sponsored by the Exhibition Society), Tarnaka, Secunderabad

Affiliated to Osmania University, Approved by AICTE & PCI

ISO 9001: 2015 Certified Institution, NBA Accredited B. Pharmacy Course

Storage water tank



Ground water recharge by connecting rain water to Borewell



T. Sarathyosh

PRINCIPAL

Sarojini Naidu Vanita Pharmacy Maha Vidyalaya
Vijayapuri Colony, S.Lalaguda, Tarnaka
Secunderabad-500 017.

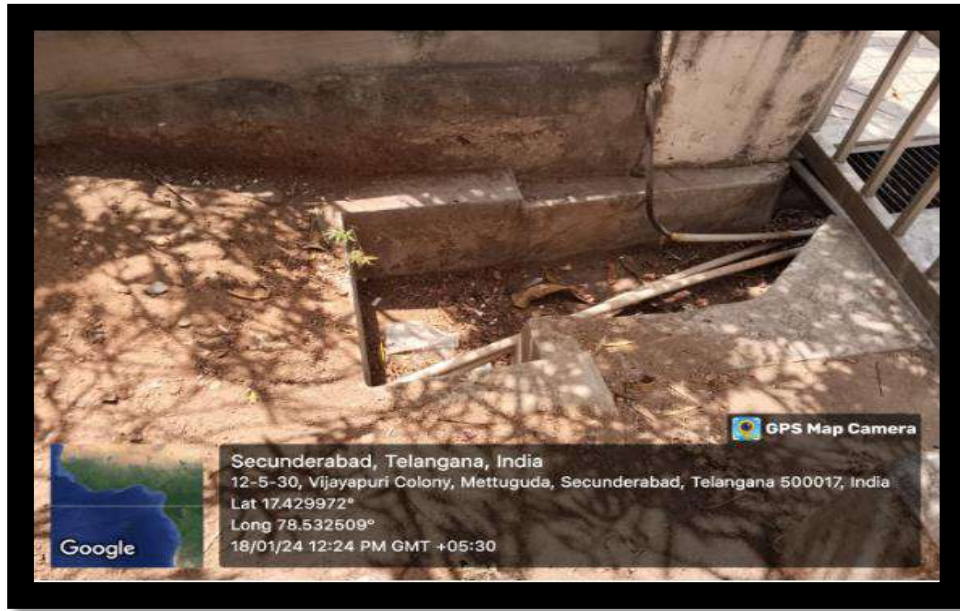


SAROJINI NAIDU VANITA PHARMACY MAHA VIDYALAYA

(Sponsored by the Exhibition Society), Tarnaka, Secunderabad

Affiliated to Osmania University, Approved by AICTE & PCI

ISO 9001: 2015 Certified Institution, NBA Accredited B. Pharmacy Course



Drinking water facility



T. Sarathyosh

PRINCIPAL

Sarojini Naidu Vanita Pharmacy Maha Vidyalaya
Vijayapuri Colony, S.Lalaguda, Tarnaka
Secunderabad-500 017.