

7.1.4. Water Conservation Facilities available in institution



VISWAMBHARA EDUCATIONAL SOCIETY
VAAGDEVI COLLEGE OF PHARMACY

(Approved by AICTE & PCI, New Delhi & affiliated to Kakatiya University, Warangal, T.S)
Ramnagar Dist. Hanamakonda- 506001, (T.S)

7.1.4. POLICY DOCUMENT ON
WATER CONSERVATION INITIATIVES




Principal
Vaagdevi College of Pharmacy,
Hanamkonda, Warangal-506 001



INDEX

Water Conservative Initiatives

S.No.	Particulars
1.	Policy Document
2.	Geotaged Photographs




Principal
Vaagdevi College of Pharmacy
Hanamkonda, Warangal-506 001



POLICY ON WATER CONSERVATION

This institute have rain water harvesting pit, bore wells (2), water storage tank, bund, waste water recycling system, water bodies and distribution systems for water conservation.

Objectives of the Policy

- To conserve water resources at the campus and preserve ground water recharge
- To build awareness about water conservation among the staff and students
- To effectively manage the waste water
- Implementation of rain water harvesting methods such as harvesting pits
- Environmental practices for water conservation.




Signature of Principal
Principal
Vaagdevi College of Pharmacy
Hanamkonda, Warangal-506 001

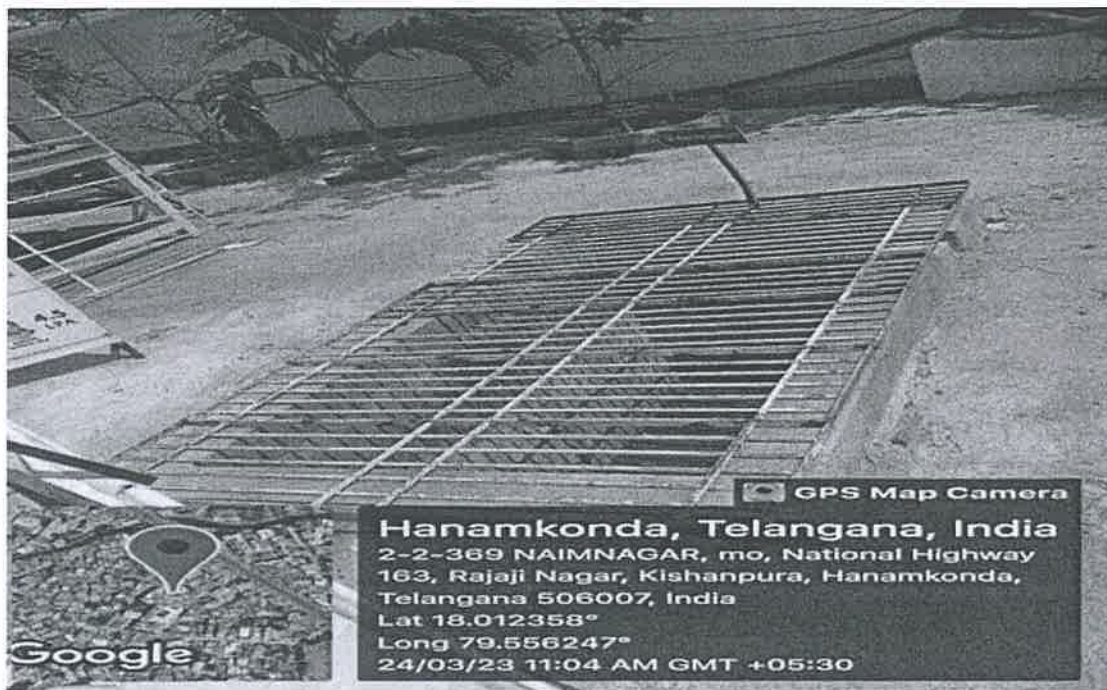




VISWAMBHARA EDUCATIONAL SOCIETY
VAAGDEVI COLLEGE OF PHARMACY
 (Approved by AICTE & PCI, New Delhi & affiliated to Kakatiya University, Warangal, T.S)
 Ramnagar Dist. Hanumakonda- 506001, (T.S)

i) Rain Water Harvesting

Rainwater harvesting is indeed a valuable strategy for sustainable water management, and its integration into college campuses can offer numerous benefits both for the institution and the surrounding environment.



Water Harvesting Pit

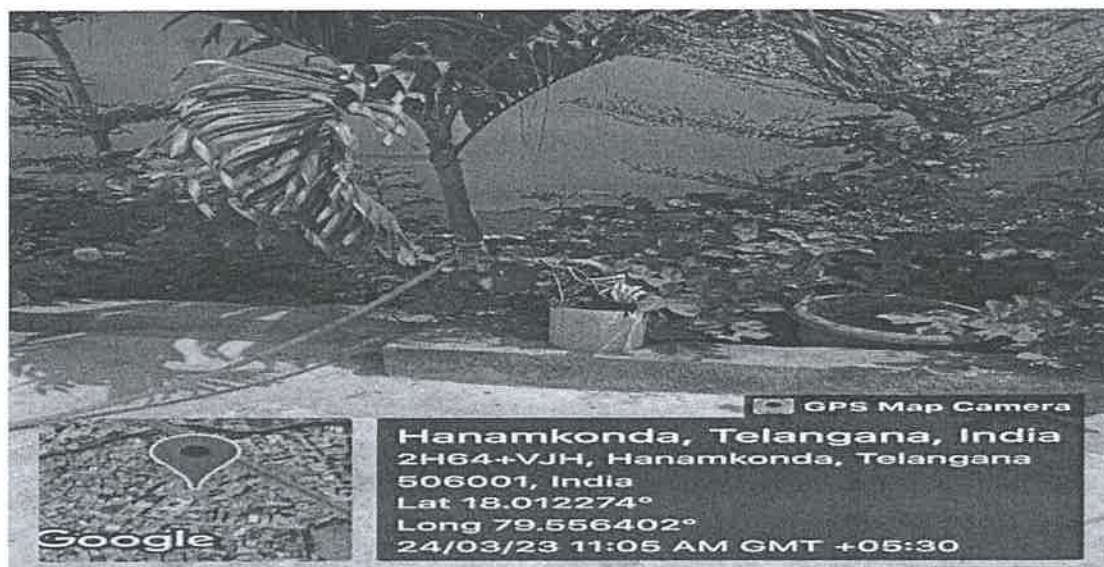


Principal
Vaagdevi College of Pharmacy
 Hanamkonda, Warangal-506 001

 **VISWAMBHARA EDUCATIONAL SOCIETY**
VAAGDEVI COLLEGE OF PHARMACY
(Approved by AICTE & PCI, New Delhi & affiliated to Kakatiya University, Warangal, T.S)
Ramnagar Dist. Hanamakonda- 506001, (T.S)

ii) Borewell /Open well

The college has implemented a rainwater harvesting system by constructing bore wells to recharge and restore groundwater levels. The process includes storing rainwater and directing it to the bore wells for future use. Regular monitoring and maintenance by plumbers ensure that the bore wells are in good working condition and ready to provide water when needed.



Bore well




Principal
Vaagdevi College of Pharmacy
Hanamakonda, Warangal-506 001



VISWAMBHARA EDUCATIONAL SOCIETY
VAAGDEVI COLLEGE OF PHARMACY
 (Approved by AICTE & PCI, New Delhi & affiliated to Kakatiya University, Warangal, T.S)
 Ramnagar Dist. Hanamakonda- 506001. (T.S)



Open well

iii) Construction of Tanks and Bunds

Overhead water tanks are strategically constructed on the campus to ensure a steady and reliable water supply, forming an essential part of the water distribution system. These tanks store water that is used daily for various purposes, such as gardening, restrooms, and cleaning activities across the campus. Regular supervision and maintenance of these tanks are carried out to ensure their proper functioning.

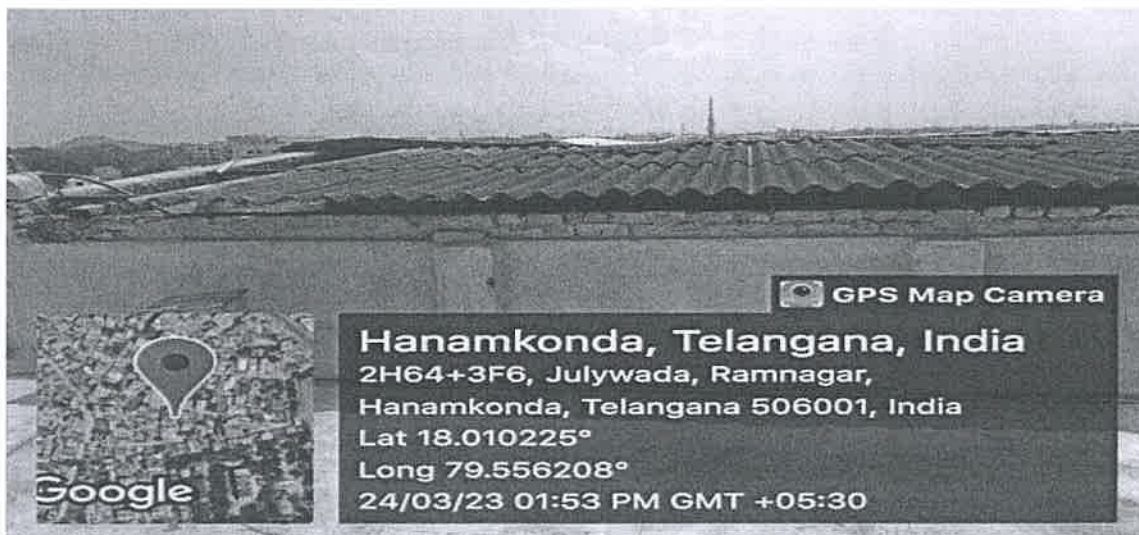


(Handwritten signature)

Principal
Vaagdevi College of Pharmacy
 Hanamkonda, Warangal-506 001



VISWAMBHARA EDUCATIONAL SOCIETY
VAAGDEVI COLLEGE OF PHARMACY
 (Approved by AICTE & PCI, New Delhi & affiliated to Kakatiya University, Warangal, T.S)
 Ramnagar Dist. Hanamakonda- 506001, (T.S)



Water Tanks

iv) Waste Water Recycling

Wastewater recycling is a sustainable approach to managing and reusing water within a campus, reducing water consumption, and promoting environmental conservation. In the context of a campus, waste water can originate from various sources such as the water treatment plant, laboratories, and rainwater used for garden irrigation.

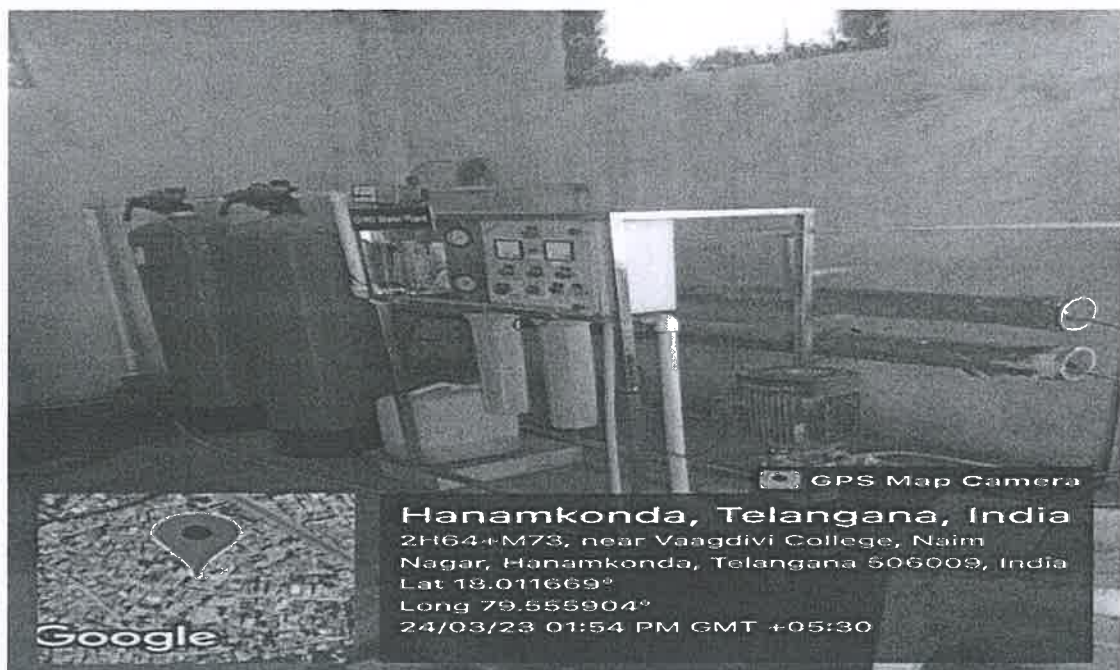


[Handwritten Signature]
Principal
Vaagdevi College of Pharmacy
 Hanamakonda, Warangal-506 001



VISWAMBHARA EDUCATIONAL SOCIETY
VAAGDEVI COLLEGE OF PHARMACY

(Approved by AICTE & PCI, New Delhi & affiliated to Kakatiya University, Warangal, T.S)
Rannagar Dist. Hanamakonda- 506001, (T.S)



RO Plant



Principal
Vaagdevi College of Pharmacy
Hanamkonda, Warangal-506 001



VISWAMBHARA EDUCATIONAL SOCIETY
VAAGDEVI COLLEGE OF PHARMACY
 (Approved by AICTE & PCI, New Delhi & affiliated to Kakatiya University, Warangal, T.S)
 Ramnagar Dist, Hanumakonda- 506001, (T.S)



Distribution waste water system to gardening

v) Maintenance of Water Bodies and Distribution System in the Campus

The campus is equipped with comprehensive facilities for maintaining water bodies and an efficient water distribution system that caters to the diverse needs of its users. A well-structured pipe network is in place to facilitate the transportation of stored water from ground-level sources to various tanks located throughout the campus.



Water Distribution Systems in the College from the Tanks



Principal
Vaagdevi College of Pharmacy
 Hanamkonda, Warangal-506 001



VISWAMBHARA EDUCATIONAL SOCIETY
VAAGDEVI COLLEGE OF PHARMACY
 (Approved by AICTE & PCI, New Delhi & affiliated to Kakatiya University, Warangal, T.S)
 Ramnagar Dist. Hanamakonda- 506001. (T.S)



Water Distribution Systems in Wash Rooms



[Handwritten signature]
 Vaagdevi College of Pharmacy
 Hanamakonda, Warangal-506 001