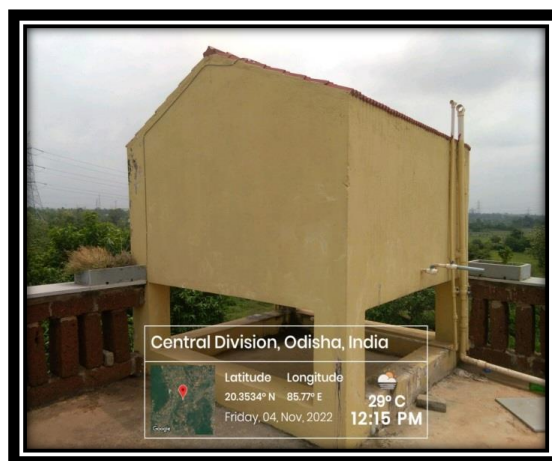
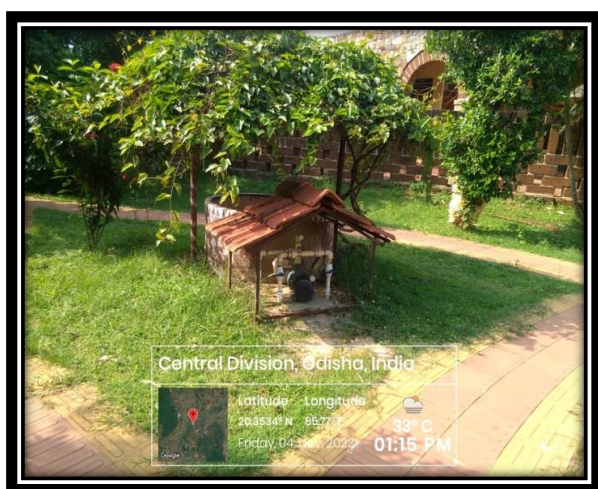


## 7.1.5 Construction of Tank, Bund and Distribution System

The construction of tanks, bunds, and a well-organized water distribution system on a college campus plays a vital role in ensuring that water is available, distributed efficiently, and used sustainably. These systems support campus activities, promote environmental conservation, and contribute to **cost-effectiveness, disaster preparedness, and a high quality of life** for all members of the campus community. By investing in comprehensive water infrastructure, campuses not only manage their water resources effectively but also demonstrate a strong commitment to sustainability and resilience in the face of growing environmental challenges.

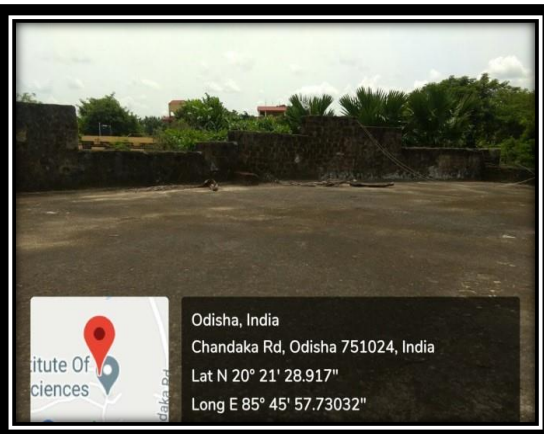


*[Signature]*

Director  
Institute of Health Sciences  
Bhubaneswar

## 7.1.5 Rain Water Harvesting

In today's world, where water scarcity is an ever-increasing concern and climate change is having an undeniable impact on weather patterns, **rainwater harvesting** on a college campus is more than just a practical solution—it's a **necessity**. It helps conserve valuable water resources, supports sustainability, reduces costs, and improves the resilience of the campus during dry spells. Beyond the immediate benefits, rainwater harvesting also serves as an important educational tool, helping to instill a sense of environmental responsibility in students. By implementing rainwater harvesting systems, colleges can play an integral role in the conservation of natural resources, creating a positive impact on both the campus community and the planet.




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