

### **Criterion 5.2.3**

#### **Special Initiative: Rainwater Harvesting and Usage Session: 2024–25**

The institution has adopted rainwater harvesting as a special initiative under its environmental sustainability and water conservation measures. A dedicated rainwater harvesting tank has been installed on the campus to collect rainwater during the monsoon season. Rainwater from the rooftops of campus buildings is systematically channelized through rainwater outlets into the harvesting tank, thereby promoting effective utilization of natural rainfall and reducing dependence on external water sources.

During the academic session 2024–25, the rainwater harvesting system remained temporarily out of operation due to major infrastructural developments on the campus. The demolition of the old Principal's residence and the ongoing construction of the new Arts Block significantly affected the surrounding area, including the alignment of drainage channels connected to the rainwater harvesting tank. Additionally, extensive civil and allied construction work related to the Arts Block necessitated safety measures and structural modifications, resulting in the temporary suspension of the system.

Despite this short-term disruption, the institution's commitment to rainwater harvesting and sustainable water management remains intact. The ongoing construction activities are part of a planned campus development initiative, and provisions have been proposed to restore and integrate the rainwater harvesting system with the new Arts Block upon completion of the construction work. The upgraded system is expected to enhance rainwater collection capacity and ensure better storage and utilization in the future.

Thus, for the session 2024–25, the rainwater harvesting initiative stands as evidence of the institution's long-term planning and commitment toward environmental conservation. The temporary non-functionality is attributable solely to infrastructural expansion, and the initiative aligns with criteria for special initiatives in water conservation and sustainable campus development.

## Documents Enclosed as Documentary Evidence

### Before construction work:



PVC pipes used to reach the rain water to the tank from various buildings' roof



PVC pipes used to reach the rain water to the tank from various buildings' roof



Rain Water Harvesting Tank



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