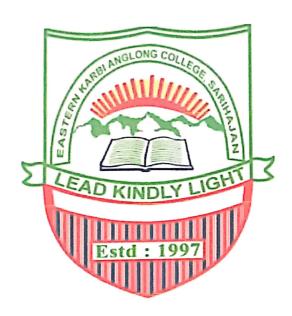
# EASTERN KARBI ANGLONG COLLEGE Sarihajan, Karbi Anglong, Assam



# **Key Indicator**

7.1 Institutional Values and Social Responsibilities

Metric No. 7.1.4

Water conservation facilities available in the Institution

Dr. Amir Ch. Das, Principal Eastern Karbi Anglong College Sarihajan, Karbi Anglong



## Water Conservation Facilities in the Institution

The institution is committed to sustainable water management practices through the implementation of various water conservation facilities.

## 1. Rainwater Harvesting

Rainwater harvesting systems are installed across the campus to capture and store rainwater. This harvested water is utilized for non-potable purposes, such as gardening and cleaning, significantly reducing dependency on municipal water supply.

#### 2. Construction of Tanks

One Tank was constructed to collect and store rainwater during monsoons, helping in water retention and preventing surface runoff. This stored water is used for irrigation and other campus needs.

#### 3. Maintenance of Water Bodies and Distribution System

The institution maintains water bodies such as ponds to support aquatic ecosystems and enhance groundwater recharge. The water distribution system on campus is regularly inspected and repaired to minimize leaks and wastage. These initiatives demonstrate the institution's dedication to water sustainability and environmental conservation.

### Rain water harvesting System inside the campus:





Dr. Anil Ch. Das, Principal Eastern Karbi Anglong College Sarihajan, Karbi Anglong

# Constructed Tank:



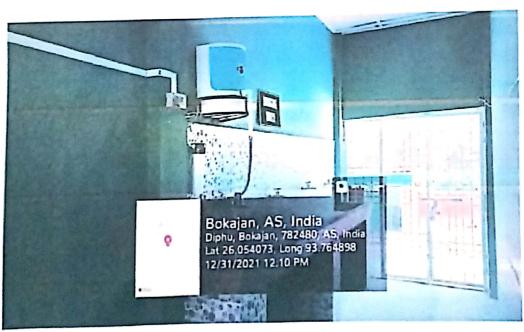
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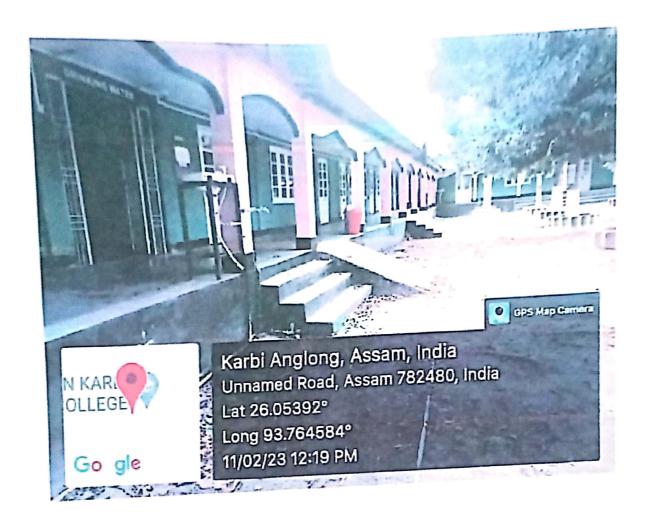
Bore well as well as rain harvested water has been distributed throughout the campus as shown in the picture above



Common drinking water system

Dr. Anil Cn. Das, Principal Eastern Karbi Anglong College Sarihajan, Karbi Anglong





Waste water from the basins directly flows to the soil which replenishes the ground water level as well as reaches the tree roots.

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