

MAR BASELIOS COLLEGE OF ENGINEERING AND TECHNOLOGY

WATER MANAGEMENT CELL

Water Management Cell ,MBCET was constituted with the following objectives to achieve.

OBJECTIVES:

1. To ensure proper maintenance of the water bodies and water distribution system of the Campus
2. To monitor the availability of adequate, good quality water in the Campus
3. To assist in the process of adopting Scientific Strategies for Water Conservation in the Campus.
4. To spread awareness about Water Conservation and Management to all students, faculty and staff members of the Campus by placing display boards, conducting seminars, competitions etc.

ACTIVITIES CONDUCTED (JUNE 1ST 2024 TO 31ST May 2025)

Sl No:	Date	Activity Details
1	04.07.2024	Water Test Conducted
2	23.08.2024	CELL Meetings and discussions are being conducted Meeting Minutes are given in the Minutes' register
3	18.09.2024	Overhead storage tank cleaning (A block, H block, F block)
4	23.09.2024	Cooler cleaning and filter cartridge cleaning
5	24.09.2024	Cooler cleaning and filter cartridge cleaning
6	23.10.2024	CELL Meetings and discussions are being conducted Meeting Minutes are given in the Minutes' register
7	27.12.2024	Overhead storage tank cleaning (All block tank cleaning)
8	28.12.2024	Overhead storage tank cleaning (All block tank cleaning)
9	30.12.2024	Cooler cleaning and filter cartridge cleaning
10	31.12.2024	Cooler cleaning and filter cartridge cleaning
11	25.01.2025	Water sample has been given for testing at KWA
12	15.02.2025	Cooler maintenance (4 coolers at B block)
13	10.03.2025	Cooler maintenance at G,A and E block
14		New Filter Unit fixed at B block
15	21.03.2025	Water day Celebration 1. Poster Competition 2. Quiz Competition

- In every month two times backwashing of filter units has been conducted.

WORLD WATER DAY CELEBRATION 2025

In association with the Engineers Federation of Kerala Water Authority (EFKWA), MBCET celebrated World Water Day 2025. The event was inaugurated by **Shri Roshy Augustine**, Honourable Minister for Water Resources.

The technical session featured talks by **Er. Praveen K.S**, Deputy Chief Engineer, KWA, and **Er. Krishnakumar V.S**, Deputy Chief Engineer, KWA. **Er. Christian Sheena**, Assistant Executive Engineer, KWA, also shared insights on water resource management.

The program included a **welcome speech** by **Dr. Jisha S.V**, Head of Civil Engineering, and a **Presidential Address** by **Dr. Viswanatha Rao**, Principal of MBCET. The chief guests were honoured by **Rev. Fr. John Varghese**, Director of MBCET, and the event concluded with a **vote of thanks** by **Mrs. Akhila A.M**, Associate Professor, Civil Engineering.

The event highlighted the importance of water conservation and sustainable management for Kerala's future.



Fig.1: Inauguration of World Water day celebration



Fig.2:MoU Signing between Kerala Water Authority and MBCET

“PRESERVATION OF GLACIERS ” POSTER MAKING COMPETITION ON BEHALF OF WORLD WATER DAY 2025

Department of Civil Engineering In Association with ‘Water Management Cell’ and Engineer’s Federation of Kerala Water Authority EFKWA organised a poster making competition on behalf of World Water day on 21 march 2025. Aparna Bins B S of S6 CE2 secured first prize , A.M Annliya of S4 CE1 secured second and FEBA M Paul of S4 CE2 secured third congratulations to all the winners and special appreciation to all the participants.



Fig.3: Poster Making Competition on behalf of water day celebration.

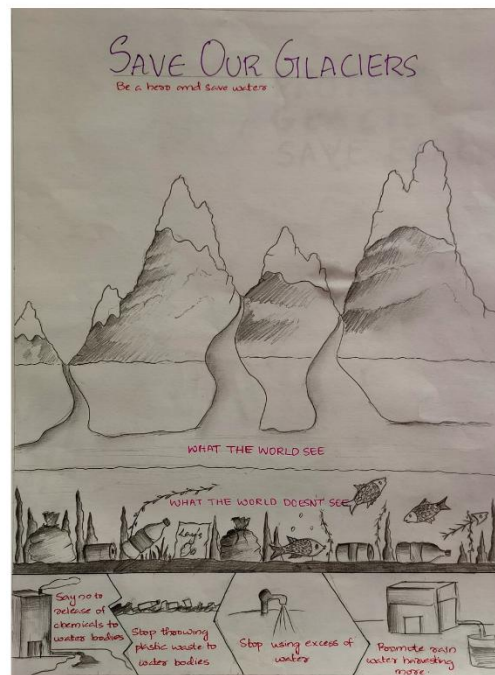
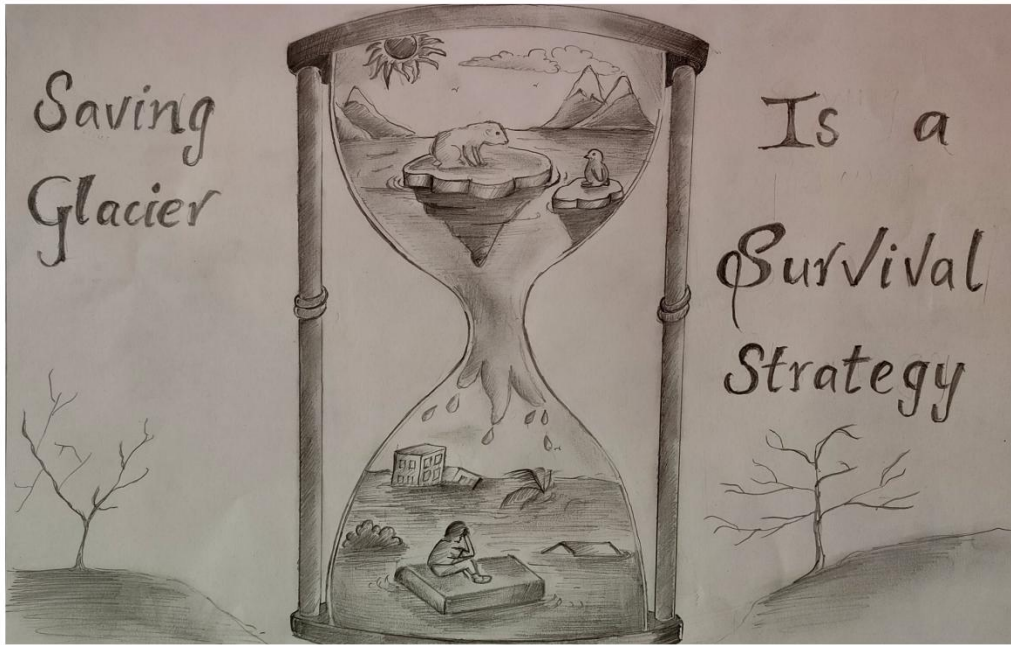


Fig.4:Posters from the competition

QUIZ COMPETITION CONDUCTED

Department of civil engineering in association with Water Management Cell and Engineer's Federation of Kerala Water Authority also conducted an online quiz competition of which the swiftest and sharpest 10 were selected and given special prizes.



Fig.5: Quiz Competition Prize distribution