



# MAR BASELIOS COLLEGE OF ENGINEERING AND TECHNOLOGY

## INSTITUTIONAL POLICIES

**Policy No. 25**

**Title: WATER MANAGEMENT POLICY**

**Date of Issue:01.05.2022**

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Water is the fundamental requirement of life. It touches all life activities such as agriculture, domestic and all socio-economic activities. MBCET recognises the need for preservation and utilization of water in its purest form, it being the very source of life. This policy envisages the conservation, distribution and maintenance of the quality of water, driving for zero wastage.

### OBJECTIVES

1.1 To provide accurate structure for

- a) Quantifying the demand and supply of water
- b) Regular monitoring of water quality at the source and distribution level
- c) Developing feasible method for recycling of water and conjunctive use of all water resources

1.2 To give proper awareness to students, staff members and the public about water conservation and management.

1.3 To seek the technical guidance from various government and private water management agencies for the professional implementation of various methods effectively.

1.4 To encourage the students to carry out various projects and research work in the area of water resource development and management system.

### 2. SCOPE

The policy is applicable to the faculty, students and staff of MBCET, MBCET Hostel for men (Mar Aprem Hostel), Mary Matha Ladies Hostel, Mar Ivanios College, Sarvodaya Vidyalaya.

### 3. POLICY STATEMENT

<b>Prepared By</b>	<b>Approved By</b>	<b>Issued By</b>
<b>Name :</b>	<b>Name :</b>	<b>Name :</b>
<b>DSGN:</b>	<b>DSGN:</b>	<b>DSGN:</b>
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<b>Date:</b>	<b>Date:</b>	<b>Date:</b>



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The policy is formed to create and implement proper water management practices in the MBCET campus. Regular monitoring of quality of water, maintenance of water distribution system and effective utilization of the waste water are the focus areas. The water demand, wastage of water and the quantity of the water in the reservoirs are to be quantified periodically. Layout of water distribution system in the campus should be developed. Technical expertise will be sought for the application of advanced technologies in the water conservation and distribution system. Performance evaluation will be conducted at regular intervals. All the information will be properly documented.

#### **4. RESPONSIBILITY**

Water Management Cell of MBCET has been constituted with the following members

- (a) Bursar
- (b) Principal
- (c) Selected faculty members from various department (Maximum of two members from each department) and
- (d) Plumbing Supervisor of MBCET

Effective implementation of the formulated objectives lies with the water management cell of MBCET. Monitoring the regular maintenance of various water management operations, conducting water audit, inspecting the water levels of all sources at regular intervals, verifying the water quality periodically, seeking measures to be taken to improve the water quality and quantifying the water demand and wastage of water if any, of MBCET campus are some of the routine works to be carried out by the team. Conducting workshops and seminars for giving water conservation and management awareness to all stakeholders also is another responsibility with the team.

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### 5. RELATED PROCEDURES AND OTHER DOCUMENTS

- i. Environment Policy
- ii. Energy Policy
- iii. Waste Management Policy

### 6. POLICY HISTORY

Version/Date	Prepared by	Approved by	Remarks
V1.0/			Original Version.
V2.0/			Revised.

Prepared By	Approved By	Issued By
<b>Name :</b> <b>DSGN:</b> <b>SIGN:</b> <b>Date:</b>	<b>Name :</b> <b>DSGN:</b> <b>SIGN:</b> <b>Date:</b>	<b>Name :</b> <b>DSGN:</b> <b>SIGN:</b> <b>Date:</b>



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