

# **Environment Monitoring and Assessment**

A Special Issue on

# Sustainable Approach to Contemporary Water

#### **OBJECTIVE**

Water is indisputably the most precious natural resource found on the earth and is vital for every aspect of life. However, the alarming consequences of the various anthropogenic activities are threatening its very existence. There is a dire need to break the current pattern and ensure judicious utilization of the remaining supplies as well as search for viable alternatives. We, as individuals, are responsible for creating a utopia, where water consumption today does not threaten the needs of tomorrow. Thus, we bring forth TECHNOSCAPE<sup>23</sup>, an international conference on Sustainable Technologies for Water and Wastewater Treatment, at VIT, Vellore, INDIA from the 14th to the 16th of December 2023. This conference aims to bring together experts from different spheres of water including researchers, consultants, scientists, activists, and industrial organizations under one umbrella.

#### **THEMES**

- Iot incorporated Water Resource Management
- Integration of Al and ML in Water Technologies
- GIS and Remote Sensing in Water Monitoring
- Socio-Economic issues concerning Wastewater Management
- Water Governance
- Water-Energy-Land-Food nexus

#### **SUBMISSION OPEN**

1st October, 2023

## **SUBMISSION CLOSE**

31st January, 2024

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