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Director, MANIT, Bhopal

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Civil Engineering

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ORGANIZING SECRETARIES

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Dr. Rakesh Kumar
Dr. Rutuja M. Chavan
Department of Civil Engineering,
MANIT Bhopal

CONTACT DETAILS

Organizing secretary ICWE 2021
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CALL FOR PAPERS

Research papers are invited from faculties, research scholars, design engineers, industry, R & D personnel and practitioners working in the relevant fields. The selected papers will be published in the journal of repute and the e-proceeding after the review process. The name of the journal will be informed later on. Best paper award will be given in each technical session.

GIDELINES FOR SUBMISSION OF PAPER

The full text of paper is to be limited to a maximum of 8 A4 size pages including tables and figures in Times New Roman and single spacing. The paper must include the name, full contact address and email of the corresponding author. Authors are expected to submit full length paper in soft copy by emailing to icwemanit@gmail.com.

IMPORTANT DATES

Full paper submission	20 Feb 2021
Acceptance of paper	10 Mar 2021

REISTRATION FEES

Faculty, Scientists, Field Engineers,
Research Scholars, Students (UG/PG) - Rs. 500
*No registration fees for MANIT Students

REISTRATION LINK

<https://forms.gle/gdTBMEhQtMQvfcPR9>

ONLINE PAYMENTS

Name of Bank: State Bank of India
Branch Name: MANIT Branch
Account Name: Director MANIT Bhopal
Account Number: 10020150107
IFSC Code: SBIN0001608
MICR Code: 462002014

(Note: The details of online transfer need to be mandatorily sent by the participants via email)

On the occasion of 'World Water Day'

International Conference On Water and Environment (ICWE – 2021) 22-23 March 2021

Organized by

Department of Civil Engineering,
Maulana Azad National Institute of
Technology, Bhopal



In Association With
Central Water Commission Bhopal
and NIH Roorkee

ORGANIZING SECRETARIES

Dr. Kamal Singh
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ABOUT MANIT BHOPAL

Maulana Azad National Institute of Technology (MANIT), Bhopal, formerly known as Maulana Azad College of Technology (MACT), Bhopal, was established in the year 1960 and subsequently upgraded to National Institute of Technology (NIT) in 2002. The Civil Engineering Department is one of the oldest departments of the institute and was established in 1962. The initial journey was started with UG program in Civil Engineering followed by M. Tech programs in seven specializations. The department also offers PhD programs in different frontier areas of civil engineering research. The department is equipped with state-of-the-art laboratory facilities and is involved in providing testing, consultancy and research services in various areas of civil engineering. The institute is located in the heart of Bhopal City (the capital of Madhya Pradesh). Bhopal is well known worldwide as the city of lakes. It is well connected to various parts of the country by road, rail and air. The Institute is located at a distance of about 8 km from Bhopal railway station and 20 km from Raja Bhoj Airport.

ABOUT THE CONFERENCE

On the occasion of World Water Day, the conference intends to provide platform to water resources and environmental professionals, academicians and young researchers to discuss and share the ideas. The conference mainly aims at providing a forum for the dissemination of recent contributions from academicians, scientists, researchers, practitioners and consultants in the fields of hydraulics, hydrology, water resources, ocean engineering and environmental science.

THEMES

The papers on the following themes are invited from Academicians, Practicing Engineers, Researchers, Consultants and others associated with Hydraulics, Water Resources, Coastal and Environmental Engineering.

- Water resources & hydrology

- Water quality assessment and modelling
- Water quality for Indian rivers and its modelling
- Water resources structures and its management
- Fluvial hydraulics
- Modeling of hydraulic systems
- Coastal, harbor, ocean engineering including coastal protection, sea structures
- Computational fluid dynamics
- Drought assessment & mitigation
- Environmental impact assessments
- Erosion, sedimentation, sediment transport
- Advances in fluid mechanics
- Groundwater hydrology
- Groundwater modelling and management
- Hydraulic and hydropower structures
- Hydraulic instrumentation
- Hydraulics of spillways and energy dissipaters
- Hydrological modelling and forecasting
- Hydrometeorology
- Impact of climate changes on water resources
- Irrigation and drainage management
- Rehabilitation of old dams and earthen dams
- Reservoir operation and downstream issues
- Reservoir sedimentation
- River flow dynamics in channel and flood plains
- RS/GIS application for water resources managements
- Urban water and drainage management

ADVISORY COMMITTEE

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