

Call for Papers

You are invited to submit abstracts of about 500 words on the mentioned themes through our website www.ISH.hydro2024.in electronically by June 30, 2024. Mention your affiliation, mailing address, phone and fax numbers and e-mail address.

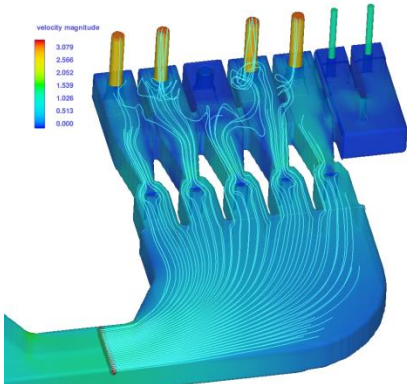
Important Dates (LAST DATE)

SUBMISSION OF ABSTRACT	: 25 th June 2024
ACCEPTANCE OF ABSTRACT	: 10 th July 2024
SUBMISSION OF FULL LENGTH PAPER	: 27 th September 2024
ACCEPTANCE OF FULL LENGTH PAPER	: 30 th October 2024
SCHEDULE OF CONFERENCE ON WEBSITE (www.ISH.hydro2024.in)	

Registration Fee

Foreign Delegates/ Authors	: \$. 500/-
Contributing Authors (ISH Members)	: Rs. 4,000/-
Contributing Authors (Non- ISH Members)	: Rs. 5,000/-
Delegates (Central Govt./ State Govt./ Academic Institutes)	: Rs. 6,000/-
Delegates from Public Enterprises/ Private Limited	: Rs. 7,000/-
Student	: Rs. 3,000/-
Sponsorship (Includes Two Delegates)	: Rs. 70,000/-
Sponsorship (Includes Four Delegates)	: Rs. 1,00,000/-

Prospective participants desirous of attending the conference are requested to submit the registration form electronically along with registration fee before 15 November, 2024



The registration Fee provides the Conference proceedings, Registration Kit, working lunches and tea/ coffee during the conference. Prospective participants desirous of attending the Conference are requested to fill the enclosed Registration Form and mail the same along with Registration Fee before 15 November, 2024. Registration Fee should be sent by DD in favour of HYDRO-2024 Payable at Pune, online available in website.

For Further Details Contact:

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List of Awards

The following awards are given by ISH
Life Time achievement Award
Jal Vignyan Puraskar (Best Paper in ISH Journal)
G.M. Natwathe Awards (Best Paper in HYDRO Conference)
S.N. Gupta Memorial Lecture
R.J. Garde Research Award
Prof. U . C. Kothiyari -ISH Best PhD Thesis Award
Prof. U. C. Kothiyari - ISH Best M.Tech Thesis Award



CW&PRS PUNE, INDIA

29th International Conference on Hydraulics, Water Resources and Coastal Engineering 18-20 Dec 2024

Chief Guest

Shri Gajendra Singh Shekhawat,
Hon'ble Union Minister of Jal Shakti

100 years and beyond...



Key Dates
Abstract Submission 25 June 2024
Acceptance of Abstract 10 July 2024
Full paper submission 27 September 2024
Paper review outcomes 15 October 2024
Revised paper submission 30 October 2024
Registration deadline 15 November 2024



INTRODUCTION

Central Water & Power Research Station (CWPRS), Pune, INDIA, under the aegis of The Indian Society for Hydraulics (ISH) is organizing 29th International Conference on Hydraulics, Water Resources, Coastal & Environmental Engineering (HYDRO 2024 International) during December 18-20, 2024 at CWPRS, Pune. The Conference aims at providing an international level forum for disseminating of recent contributions in the field of Hydraulics, Water Resources, Coastal & Environmental Engineering from Scientists, Researchers, Academicians, Practice Engineers and Consultants.

ABOUT CWPRS, PUNE

The Central Water and Power Research Station (CWPRS), Pune, as it is known today, was established in 1916 by the then Bombay Presidency as a "Special Irrigation Cell" with a limited mandate to modify irrigation practice to meet agricultural requirements. With the dawn of independence and launching of planned development of the nation's water resources, CWPRS became the principal central agency to cater to the R&D needs of projects in the fields of water and energy resources development and water-borne transport. Today, CWPRS, a part of the Union Ministry of Jal Shakti, Department of Water Resources, River Development & Ganga Rejuvenation, is one of the foremost organisations in the world in the field of hydraulics and allied research. CWPRS provides specialised services through physical and mathematical model studies in river training and flood control, hydraulic structures, harbours, coastal protection, foundation engineering, construction materials, pumps and turbines, ship hydrodynamics, hydraulic design of bridges, environmental studies, earth sciences, and cooling water intakes. The studies conducted by CWPRS are able to provide hydraulically sound and economically viable solutions to various problems associated with projects on water resources, energy and water-borne transport including coastal and harbour engineering. As the Regional Laboratory of ESCAP since 1971, CWPRS has offered its services to a number of projects in the neighbourhood countries as well as countries in Middle East and Africa.

ABOUT ISH, PUNE

The Indian Society for Hydraulics (ISH), Pune was established in 1992 as a technical, non-profit national organization which provide a forum for Engineers, Scientist and other technical personnel engaged in various activities related to Hydraulics, Water Resources and Coastal Engineering. Its objectives includes :

- To disseminate information in the field of Hydraulics through seminars and symposia
- To publish papers related to research / review / design and investigation in the ISH journal of Hydraulic together with a News Letter at frequencies as considered necessary.
- To liaison with various International Societies working in the field of hydraulics such as the International Association for Hydraulics Research (IAHR) etc.
- To accord recognition to outstanding workers in Hydraulics through suitable awards

OBJECTIVE OF THE CONFERENCE

The objective of the Conference is to bring together engineers/ scientists working in design, planning, construction maintenance and research aspects of hydraulics and Water Resources Engineering to interact and exchange their experiences through paper and invited lectures. The Conference would be conducted in parallel sessions.

DATE AND VENUE

The Conference will be Inaugurated by Shri. Nitin Gadkari, Hon'ble Minister for Road Transport, Highways & Shipping, on 18th December 2024 at Central Water & Power Research Station (CWPRS), Pune-411024 (Maharashtra), INDIA. The detail program will be made available on ISH/CWPRS website (www.ish.net.in / www.cwprs.gov.in)

THEMES

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

- Water Resources & Hydrology
- Effect on Climate Change on Water Resources
- Flood forecasting and Protection Measures
- Drought Assessment & Mitigation
- Environment Hydraulics
- Fluvial Hydraulics
- Application of Geospatial Technologies
- Advances in Fluid Mechanics
- Computational Fluid Dynamics
- Hydal Energy
- Hydraulic Instrumentation
- Integrated Water Shed Management
- DSS for WRM
- Reservoir Operation and Irrigation Management
- Soft Computing Techniques
- Coastal, Harbour, Ocean Engineering including Coastal Protection, Marine Structures

- Dam Instrumentation
- Water Quality Modelling
- Flood Warning System
- Hydrometeorology
- Hydraulics of Spillways and Energy Dissipaters.
- Rehabilitation of Old Dams including Earthen Dams.
- Reservoir Sedimentation
- Groundwater Modelling and Management
- Hydrological modelling and forecasting
- Risk/ Reliability analysis and design.
- Hydrological impact of climate change
- Environmental Impact assessments
- Water Quality Assessment and Modelling
- Water and Waste Water Management

Organizing committee HYDRO 2024 International (Dec 18- 20, 2024)

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Dr. R. G. Patil,
Co- Chairman :Scientist - E, CWPRS, Pune
.....Scientist - E, CWPRS, Pune

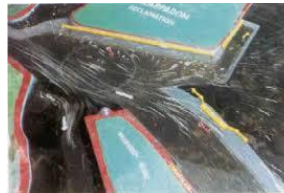
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Shri R R Bhate, Scientist C
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Random Sea Wave Generation



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