





1- 8 November 2023



THEME:

TACKLING WATER SCARCITY IN AGRICULTURE











Govt of India

Central Water Commission

INCID

ICID.CIID

Govt of Andhra Pradesh

Mr. Kushvinder Vohra

Chairman INCID / Chairman Organizing Committee, Vice President ICID Chairman CWC & ex-Officio Secretary to the Government of India

INVITATIONAL MESSAGES

Message from Mr. Gajendra Singh Shekhawat, Hon'ble Minister of Jal Shakti, Govt of India



Water plays a pivotal role in economic, social, and environmental harmony which forms the three pillars of sustainable development. India to home to about 18% global population, and 18% cattle, but has only 4% of the global freshwater resources and has 20 major and composite river basins. Due to increasing demand for domestic, industrial and agricultural use, most river basins are water stressed. This is further accentuated by the fact that water demand is unevenly distributed across the country.

I am very happy to note that ICID's 25th International Congress is being hosted in India after 57 years. I compliment CWC, INCID and State Govt of Andhra Pradesh for taking initiative towards hosting the mega event in India. I am of strong belief that the deliberation of the Congress and the International Executive Council Meeting shall pave a way for transfer of knowledge regarding suitable and sustainable technologies to tackle scarcity of water in India.

I extend a cordial invitation to all the national and international delegates for the ICID Congress and IEC. I wish all the success to ICID, INCID, CWC and Govt of Andhra Pradesh for their future endeavors towards organizing the 25th ICID Congress in India.

Message from Mr. Y S Jagan Mohan Reddy, Chief Minister, State of Andhra Pradesh, India



With great pleasure, I announce that the Govt of Andhra Pradesh, on behalf of INCID, is hosting the historic 25th Congress & 74th IEC of ICID at Visakhapatnam, Andhra Pradesh. State of Andhra Pradesh is thankful to IEC of ICID for accepting our proposal for hosting these event in Andhra Pradesh, India.

Andhra Pradesh is a riverine state with 40 major, medium & minor rivers and has a rich heritage of cultivation & irrigation. Andhra Pradesh has also received 4 World Heritage Irrigation Structure (WHIS) awards from ICID. The State is ensuring that human and economic development takes place in harmony with the environment. At a time, when education, health care, agriculture and welfare are given prominence in my Govt, hosting of ICID Congress is a great coincidence. Our State also has a splendid natural and cultural heritage. I extend my warm welcome to the participants from all across the Globe to visit Andhra Pradesh, the Sunrise State and the Rice Bowl of India and the city of Destiny- Visakhapatnam. I am hope that all the participants will have a very pleasant, healthy and enriching experience during these events. I wish the Congress a grand success adding much to the benefit of the water sector all over the World.

Message from Prof. Dr. Ragab Ragab, President ICID



It is my pleasure to announce that 25th ICID Congress on Irrigation & Drainage under theme "Tackling Water Scarcity in Agriculture" together with 74th IEC will be held in Visakhapatnam, Andhra Pradesh India from 1-8th Nov, 2023. On behalf of ICID, I extend my warm invitation to ICID members & all global water scientists & stakeholders for these events, which will be an enriching experience in irrigation & drainage disciplines.

India is a founding member of ICID & is ICID home since 1950. INCID hosted the 1st IEC at Shimla in 1950 and also the 1st Congress at New Delhi in 1951, among other events. India has an impressive record in hosting successful conferences and this one with no exception will be a memorable event. Visakhapatnam is a beautiful coastal city in Andhra Pradesh & is one of the neatest, nicest and tidiest cities of India.

India has a vast experience to offer in the fields of irrigation, drainage and water management. India also has a rice history and has plenty to offer to its visitors including its famous cuisine, fabric, spices, perfumes and more. I believe that INCID & Govt of Andhra Pradesh will leave no stone unturned for the success of the 25th Congress & 74th IEC meeting combined with the Exhibition. The delegates can be ensured of great hospitability and a rich learning experience. The events will also see various interesting programmes for the accompanying persons as well as the study tours for the participants including places of historic and cultural heritage. With this cordial invitation, I am looking forward to meeting you there.

Message from Mr. Kushvinder Vohra, Chairman, CWC / INCID and VP ICID



With immense pleasure, I congratulate INCID/CWC, Govt of Andhra Pradesh for the marvelous feat of organizing 25th Congress & 74th IEC of ICID in Vizag, Andhra Pradesh. Noting unequivocal role played by Agriculture in survival of civilizations, the theme for 25th Congress is "Tackling Water Scarcity in Agriculture" wherein deliberations would be held among global experts from the field of irrigation & drainage.

It is a moment of great pride for India & INCID to be hosting ICID Congress after a gap of 57 years. INCID has played a significant role in guiding India's quest for agricultural development, irrigational infrastructure, sustainability, technology upgradation, and knowledge exchange, with its wide array of experts from various inter-related fields. ICID Congress & IEC are expected to witness participation of about 1200 global researchers & professionals, providing a great learning platform vis-a-vis latest available technologies, promising customized solutions, new emerging issues and explore avenues for collaborative global effort to solve the problems. The event also provides a bright opportunity to India to project its prowess to global audience. It is also believed to have fruitful engagement with the industry experts from the sector. The event is also expected to provide a window to India in general & Andhra Pradesh in particular to exhibit rich cultural legacy & tourism avenues. I am sure that the national & international delegates are going to have a wonderful learning and networking opportunity. I would like to extend a warm invitation to all the prospective delegates, exhibitors, volunteers etc for being part of this prestigious event and help us make it a grand global success.



25TH CONGRESS & 74TH IEC OF ICID

HTTPS://ICID25CONGRESS.IN/INDEX.HTML

ICID Congress is the flagship triennial event aimed to deliberate & develop solutions for the concurrent global issues pertaining to agricultural water management.

International Executive Council (IEC) is the highest decision making body of ICID to deliberate on issues related to Policy, Budget, Finances, programmes, technical activities, etc.

INCID and State Govt of Andhra Pradesh are hosting the 25th Congress & 74th IEC Meeting of ICID at **Vishakhapatnam**, **Andhra Pradesh**, **India** during **November**, **2023** with the active collaboration of CWC and ICID.

1st ICID Congress in India - 1951 6th ICID Congress
in India - 1966

25th ICID Congress in India - 2023



Vishakhapatnam Andhra Pradesh, India



1- 8 November 2023







RADISSON BLUE RESORT, VISAKHAPATNAM



CONGRESS THEME & QUESTIONS

ICID Congress is the flagship triennial ICID event wherein two Questions or thematic areas, from the emerging global trends, are identified on which papers are presented, a Special Session, Symposium, and History Seminar is organized and showcased on the global platform, in additional to various Special Events by various international bodies/agencies.

Theme: Tackling Water Scarcity In Agriculture

Ques 64: What alternative water resources could be tapped for irrigation agriculture?

64.1 Developing & Reinforcing conventional sources of irrigation water

64.2 Tapping non-conventional sources of water 64.3 Empowerment of farmers

Ques 65: Which on-farm techniques can increase water productivity?

65.1 Improving management of existing facilities 65.2 Improved Agronomics practices and Research / Innovation

65.3 Efficient application of irrigation water

Seminar: National policies for safe re-use of wastewater in irrigation

Symposium: Pathways and Technologies for Modern Irrigation Systems



DEADLINE FOR SUBMISSION OF ABSTRACT (S) FOR 25TH CONGRESS

- Submission of 'Extended Abstracts' (500-600 words): 15 April 2023 (Extended)
- Notification of Acceptance of Extended Abstracts: 25 April 2023 (Extended)
- Submission of Full papers: 15 May 2023
- Notification to Authors (oral/poster/ presentation): 31 May 2023

REGISTRATIONS

HTTPS://ICID25CONGRESS.IN/INDEX.HTML

Participants are required to register themselves using the Registration on the event website <www.icid25congress.in>. The On-line Registration will be soon activated on the Congress website <www.icid25congress.in>. Early Bird Registration Discount available for advance booking of registrations. To receive an early bird discounted fees, please register no later than 15th June 2023. After completing the registration form, a confirmation letter will be sent directly to the participant with Username and Password. In second step, participant can enter the portal and make their payment by credit card or wire-transfer (INR and USD).

IEC Only

25th ICID Congress: 2nd - 4th Nov 2023

Young Professional training: 07 Nov 2023

74th IEC Meeting: 08 Nov 2023

	REGISTRATION FEE S	STRUCTURE (US \$)		
Venue / Year	Visakhapatnam, Andhra Pradesh, India (Nov 2023)			
Event	25 th Congress + 74 th IEC			
		After Early Bird	Early Bird	
Member Countries	Congress + IEC	\$750	\$700	
	Congress only	\$450	\$400	
	IEC Only	\$400	\$350	
Non-Member fees	Congress + IEC	\$850	\$750	
	Congress only	\$500	\$450	
	IEC Only	\$450	\$400	
Young Professional (below 40 years) / Retired Professional	Congress + IEC	\$375	\$350	
	Congress only	\$200	\$175	
	IEC Only	\$200	\$175	
Local Delegate	Congress only	\$250	\$225	
Student Registration	Congress only	\$200	\$175	
Accompanying Person	Congress + IEC	\$250	\$225	
	Congress only	\$200	\$175	

\$175

\$150

REGISTRATION FEE STRUCTURE



25TH ICID CONGRESS & 74TH IEC SCHEDULE

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N. D. Gulhati Memorial Lecture - 02 Nov 2023 1130 to 1300 Hrs

Key Note address by
Eminent
Personalities from
various International
institutions like WB,
FAO, ADB etc.

International

Symposium on
"Pathways and
Technologies for
Modern Irrigation
Systems" 04 Nov, 2023, from
11:30-13:00 Hours
(Symposium-I) &
14:00-15:30 Hours
(Symposium-II)

SCHEDULE AT A GLANCE		
01 NOV 2023	• REGISTRATION	
02 NOV 2023	 25TH CONGRESS OPENING CEREMONY EXHIBITION BUMP-IN CONGRESS SESSIONS INTERNATIONAL WORKSHOPS / SIDE EVENTS MINISTER'S CEO CONCLAVE 	
03 NOV 2023	CONGRESS SESSIONSINTERNATIONAL WORKSHOPSSIDE EVENTS	
04 NOV 2023	 IEC PLENARY SESSION INCID CONGRESS SPECIAL SESSION ICID SYMPOSIUM INTERNATIONAL WORKSHOPS / SIDE EVENTS 25TH ICID CONGRESS WRAP-UP 	
05 NOV 2023	 ICID PFC MEETING ICID WORKING GROUP MEETINGS TECHNICAL / CULTURAL TOURS 	
06 NOV 2023	 ICID PCSO MEETING ICID C-CONGR MEETING ICID WORKING GROUP MEETINGS 	
07 NOV 2023	ICID PCTA MEETINGYOUNG PROFESSIONAL TRAINING	
08 NOV 2023	IEC MEETINGIEC CLOSING CEREMONY	



EXHIBITION OPPORTUNITIES



The 25th ICID Congress & 74th IEC is providing a special opportunity where businesses can promote their goods and services to approximately 1200 international & national participants. This will be the world's largest business event relating to agriculture water management particularly for irrigation and drainage hosting in India after a gap of 57 years. In addition, it is ICID's first international event organized in South India (Visakhapatnam) with patronage of the Andhra Pradesh Government. This mega event will give an opportunity to experience the newest skills and products simultaneously and also allow the exchanging of information from worldwide experts in these fields.

The event provides a unique opportunity for participants to network and share their knowledge and expertise related to sustainable agriculture. This includes water management, irrigation, micro irrigation, drainage, livestock and crop production related hardware, software and knowledge based tools – all important aspects that support stable agriculture production with the goal of improving water and food security. The delegates represent a range of government and non-government organisations including policy makers, program managers, scientists, agri-business representatives and not-for-profit development organisations.

Regular stalls



Exhibition Pavilion, Radisson Blu Resort

Fully air-conditioned Exhibition Pavilion in German Tent set up

128 stalls each 3 m x 3 m area

(large stalls in multiple of 9 sq m)

Exhibition Dates 2-4th Nov 2023

Regular stalls

EXHIBITION STALL (3 M X 3 M) CHARGES		
Regular charges	Early Bird (upto 15th June 2023)	
28,000 INR or 400 USD per m square @ Hot spot stalls	25,000 INR or 350 USD per m square @ Hot spot stalls	
25,000 INR or 350 USD per m square @	22, 500 INR or 300 USD per m square @	

EXHIBITION STALL (3 M Y 3 M) CHADGES

HIGHLIGHTS

Meet various industry-leading products and service companies relating to agriculture, water, and environments

Consult with industry experts

Gain valuable face time with thousands of attendees



SPONSORSHIP SUPPORT



The ICID Congress on Irrigation and Drainage is a major global event aimed at finding answers & solutions to various contemporary situations faced by the world. It is bound to benefit all spheres of professionals and researchers engaged in the field of irrigation and drainage.

Generous support, via sponsorship arrangement, is expected from the various Governments, Departments, Organisations, Private Players, International Bodies etc to make this event a grand succees. Sponsorship arrangement will give an opportunity to act as Partners for hosting this historical event.

PLATINUM SPONSORS

(INR 15,00,000 / USD 18. 600)

- FREE REGISTRATION OF 6 DELEGATES
- NAME & LOGO DISPLAY
- TEN MINUTES TIME SLOT FOR PRESENTATION
- ONE COMPLIMENTARY EXHIBITION STALL

GOLD SPONSORS

(INR 10,00,000 / USD 12, 600)

- FREE REGISTRATION OF 4 DELEGATES
- NAME & LOGO DISPLAY
- TEN MINUTES TIME SLOT FOR PRESENTATION

SILVER SPONSORS

(INR 5,00,000 / USD 6, 600)

- FREE REGISTRATION OF 2 DELEGATES
- NAME & LOGO DISPLAY



ABOUT THE HOST CITY VISAKHAPATNAM

Visakhapatnam is fondly known as Jewel of the East Coast. Its history stretches back to 6th Century BCE. The present city was built around the 11th and 12th centuries. The control over the city: Chola Dynasty, Gajapati Kingdom, Vijayanagara Empire, the Mughals, French and British from 1804 till India's independence in 1947. It is one of the clean cities of India. The city is ninth largest contributor to India's overall GDP (\$43.5 billion). It is the oldest shipyard with natural harbour. It is the headquarters for he Indian Navy's Eastern command and South Coast Railway Zone. Visakhapatnam is one of the main tourism destinations in the state of Andhra Pradesh. It is one of the cleanest cities of India - 30% covered with greenery.

About the Climate:

Visakhapatnam has a tropical wet & dry climate. Annual maximum temperatures ranges between 26-43°C (78.8-109.4°F), with maximum in May & minimum in January; Minimum temperatures ranges between 17–27°C (63-81°F). Receives rainfall from South-West &North-East Monsoons and the average annual rainfall recorded is 1118.8 mm (44.05 in).

How to Reach:

- Visakhapatnam Airport, about 8 km away from the city centre, links Vizag with Availability of accommodations from 5 various cities in India and abroad.
- Good connectivity with International Airports at Bangalore, Chennai, Mumbai, Delhi, Hyderabad and Kolkata.
- Visakhapatnam Railway Stations has several frequent trains plying from nearby cities including Hyderabad, Bangalore, and Chennai among others.

Tourism destinations Beaches, Caves & Eastern Ghats & wildlife san wildlife Landmarks Dolphin's Nose, Lighthouse, Kailasagiri, Beach Road, VMRDA Park, Visakha Museum, R K Beach, Rushikonda Beach, Mangamaripeta Beach and Matsyadarsini aquarium

Geo-heritage site - Erra Matti Dibbalu (Red sand dunes) situated between Visakhapatnam & Bheemunipatnam

Religious sites Simhachalam Temple of Lord Narasimha & Sri Kanaka Maha Lakshmi Temple

Heritage Buddhist Sites Boudharamam, Saligudam, Sankaram & Devipuram

About the city

Vishakhapatnam, also called vizag, is situated in the heart of Andhra Pradesh, on the Bay of Bengal. Vizag is known for its picturesque beaches and serene landscape as well as rich cultural past.

> **Time Zone GMT +5:30**

Currency **Indian Rupee**

> Languages English, Telugu & Hindi

Accommodation Details

star to low cost. Some notable options -

- Radisson Blue Resort (Venue)
- Hotel Novotel (II km)
- Dolphin Hotel (12 km)
- The Gateway Hotel (II km)
- Welcome Hotel by ITC (II km)
- Marriott Fairfield (17 km)
- The Park (II km)
- Hotel Daspalla (12 km)
- Green park (12 km)
- Hotel Winsar Park (12 km)
- Daspalla Executive Court (11 km)
- Four Points by Sheraton (10 km)

Details to be soon updated on Event website

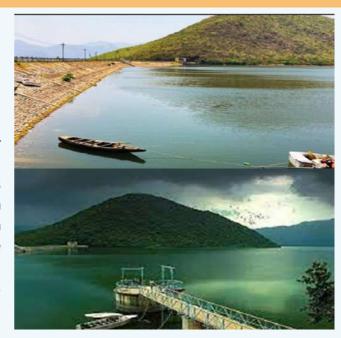




TECHNICAL TOURS / EXCURSION VISITS

Tatipudi Reservoir

On the River Gosthani in Andhra Pradesh, there is a dam called Tatipudi Reservoir. It serves as the city of Visakhapatnam's water supply reservoir. The Thatipudi Reservoir Project, which spans the Gosthani River, was built between 1963 and 1968. The Project's main objectives are to provide drinking water to Visakhapatnam City and irrigate 15,378 acres (62 km2) in total in the Vizianagaram District. The reservoir's storage capacity is roughly 3 tmcft, and the Project uses 3.325 tmcft of the water that is available. The 15,378-acre (62 km2) Ayacut in the Vizianagaram District's Gantyada, S.Kota, and Jami Mandalshas been stabilized.



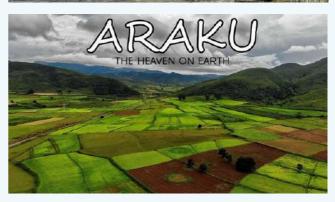
Dowleswaram Barrage

The Godavari River empties its water into the Bay of Bengal after flowing nearly fifty miles from the Dowleswaram Barrage. The original Dowleswaram Barrage was built by a British irrigation engineer, Sir Arthur Thomas Cotton and completed in 1850. The barrage was constructed in four sections, which allowed flood passage during the construction period. The Dowleswaram Barrage was 15 feet high and 3.5 km long. Cotton's many projects averted famines and stimulated the economy of southern India. Before this barrage was constructed, many hectares of land has been flooded with water and was unused. Post this barrage construction, those unused lands were brought into cultivation and the water was stored and used. The Cotton Museum was constructed on behalf of Cotton's memory. It is a tourist attraction in Rajahmundry.



Araku Valley

The Araku Valley is a hill station & valley region, surrounded by the thick forests of the Eastern Ghats mountain range. It is a place of immense scenic beauty. The Araku Valley houses the Tribal Museum which is dedicated to area's numerous indigenous tribes, known for their traditional Dhimsa dance, & showcases traditional handicrafts. A miniature train runs through Padmapuram Gardens, with its sculptures and tree-top huts.



TECHNICAL TOURS

Several technical tours will be arranged for participants about irrigated agricultural development in Andhra Pradesh

ACCOMPANYING PERSON'S TOURS

Several touristic tours will be arranged for accompanying persons during the meeting.



ABOUT INTERNATIONAL COMMISSION ON IRRIGATION & DRAINAGE (ICID)

ICID, established with India's initiative, is a leading scientific, technical, not-for-profit organization working internationally in the field or irrigation, drainage and flood management to promote 'sustainable agricultural water management'

As a knowledge-sharing platform, ICID is dedicated to improving the status of agricultural water management practices including rain-fed agriculture, supplemental irrigation, deficit irrigation and full irrigation. Other core activities focus on the drainage of agricultural lands and the management of extreme climate events such as flood and droughts.

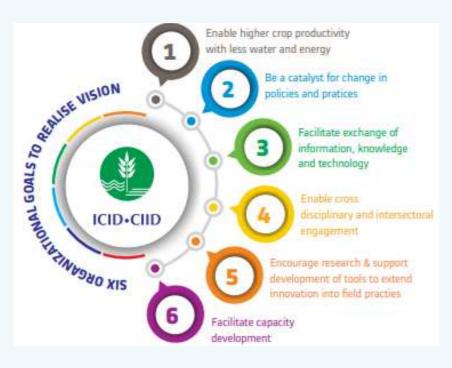
ICID partners with UN-Water and has close affiliation/liaison with UN Agencies like FAO, IFAD, UNEP, UNESCO, WHO, WMO, and other international professional organizations like ADB, AWC, GWP, ICARDA, ICOLD, ICRISAT, IFPRI, IGS, IHA, IUCN, IWRA, IWMI, ISO, AARDO, WWC, World Bank, etc. with an aim to bring together various stakeholders for sustainable agriculture water management.

ICID VISION

A water-secure world, free of poverty and hunger, achieved through sustainable rural development

ICID MISSION

To work towards sustainable AWM through interdisciplinary approaches for economically viable, socially acceptable and environmentally sound irrigation, drainage, and flood management.







ICID Website: https://icid-ciid.org/ Email: icid@icid.org 

ABOUT INDIAN NATIONAL COMMITTEE ON IRRIGATION & DRAINAGE (INCID)

IINCID was established along with the ICID) on 24th June 1950 to cater to India's needs for improvements in irrigation & drainage, through closer & active interactions with ICID. INCID functions as India's representative National Committee for the ICID. INCID is headed by Chairman, Central Water Commission (CWC), Ministry of Jal Shakti, Government of India.

INCID aims at stimulating and promoting the development and application of irrigation, drainage, river training, and flood control techniques within India while integrating the efforts of Central Government, State Governments, academic institutions, and private sector in the field of agriculture water management. INCID is serving as an ideal platform to stimulate appropriate application of engineering, agriculture, economic, environmental, legal, and social science technology to improve irrigation, drainage, and flood control practices. INCID works towards identifying the technology upgradation needs of country and suggest import of technology from appropriate countries / organizations.

INCID OBJECTIVES

Stimulating & promoting development & application of irrigation, drainage, river training, & flood control techniques.

Co-operating with ICID for distribution & interchange of information concerning irrigation, drainage, river training, & flood control between National Committees.

Integrating efforts of Central & State Governments, Academia & private sector for agriculture water management; and

Chairman, CCWB Member (WP&P), CWC Commissioner (CADWM),MoJS Pirector, CWPRS Pune Director, CWPRS Pune Representative of WRD of States (MacRy, Asmatska, Rojesthan, Punjab & Odisha) Representative of ICID Representative of ICID Representative of ICID Representative of Private Sector (Jain Irrigation) CE (EMO), CWC as Member Secretary

ORGANISATIONAL CHART



Website: www.incid.cwc.gov.in Email: incid-cwc@gov.in Contact: 011 - 2958 3429

CORE GROUP



Mr. Kushvinder Vohra Chairman INCID / CWC Govt of India



Mr. Shashi Bhushan Kumar Principal Secretary, WRD State Govt of AP India



Mr. A. K. Kharya Member Secretary, INCID / CWC Engineer-in-Chief, WRD Govt of India



Mr. C Narayana Reddy State Govt of AP India



Mr. K. Y. Reddy OSD, WRD State Govt of AP India

SUPPORTED & ORGANIZED BY



Govt of India



Central Water Commission



INCID



ICID.CIID



Govt of Andhra Pradesh

CONTACT US

INDIAN NATIONAL COMMITTEE ON **IRRIGATION & DRAINAGE (INCID)**

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25th Congress Website: https://icid25congress.in/index.html INCID Website: www.incid.cwc.gov.in E-mail: incid-cwc@gov.in