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International Conference

on

Desalination, Water Treatment & Management, Urban Water Planning, and Sustainable Development

&

Annual Congress of InDA (InDACon - 2026)

27 - 28 March 2026

Jointly Organized by



Department of Chemical Engineering, MNIT Jaipur

&



Indian Desalination Association (InDA)

In Association With



IIChE, Jaipur
Regional Centre



Atal Mission for Rejuvenation
and Urban Transformation

Address for Communication

Dr. Rajeev Dohare, HoD,
Chemical Engg., MNIT Jaipur

Prof. Madhu Agarwal
Hon. Secretary, InDA

Email: indacon2026@gmail.com

InDA Website: <http://indaindia.org.in/>

Conference Website:

<https://sites.google.com/mnit.ac.in/indacon2026/home>

Themes of the Conference

- Water and gender equality
- Membrane Technology for Water/Wastewater Treatment
- Water Purification and Water Technologies
- Membrane and Thermal Desalination
- Nuclear/Solar/Renewal Energy Desalination
- Brine / Concentrate Disposal and Reject /Waste Management
- Desalination and Water Conservation Schemes for Rural and Remote Areas
- Rainwater Harvesting and Water Resource Management
- Wastewater Treatment, Water Recovery and Reuse
- Hybrid Processes for Wastewater Treatment
- Economics and Financing Aspects in Water Management
- Case Studies on Desalination Project Implementation
- IT/Infrastructure/Instrumentation/Automation & Control in Water Sector
- Advanced Materials in Water Desalination
- Environmental Aspects and Impact of Climate Change in Water Sector
- Circular Economy and IPR: Recovery of Water-Energy-Nutrients
- AI-ML in water and wastewater treatment & management

Submission of Papers

Paper submitted shall be original in nature and relevant to the conference. An abstract (max. words 300) to be submitted with a title, contributing authors, presenting author, and affiliation, email address of the corresponding author (10 points times new roman).

Link for abstract submission: <https://forms.gle/LawHeubCoyRoLCzS7>

Link for registration: <https://forms.gle/CmLWC8TXQbhnR2UN8>

Registration Fees

	InDA Member	Non-InDA Member
Academia	Rs. 5,000	Rs. 6,000
Student (UG/PG)	Rs. 2,000	Rs. 2,500
Student (PhD)	Rs. 3,000	Rs. 3,500
Industry Personal	Rs. 10,000	Rs. 15,000
Non-authors/ accompanying person	Rs. 3,000	
Foreign Delegate	\$250	

Payment:

All the payments should be in favor of “Indian Desalination Association” payable through Bank Transfer: State Bank of India | Current Account 3586 6213 299 | IFSC SBIN0001268 | BARC Trombay, Mumbai India.

Important Dates

Abstract Submission Deadline: 20th Jan 2026

Acceptance of Abstract: 25th Jan 2026

Last date of Registration: 15th Feb 2026

Note: It is compulsory to register at least one author for finally accepted paper.

Best Paper Awards

Best paper will be awarded in each session.

About the Conference

Ensuring sustainable access to clean water is one of the most pressing global challenges of our time, and technologies such as desalination and wastewater treatment stand at the forefront of this mission. Wastewater treatment enables the safe handling and reuse of spent water, while desalination provides a reliable alternative source of freshwater—together offering complementary pathways to address rising demand and environmental concerns. With the overarching theme of Advancing Water Sustainability through Innovation, the Department of Chemical Engineering, MNIT Jaipur, in association with the Indian Desalination Association and in collaboration with IICHe Jaipur Regional Centre, is proud to host an International Conference that will bring together distinguished professionals, leading associations, and key industries from India and abroad. This premier platform will showcase recent advancements, foster knowledge exchange, and inspire collaborative strategies to meet future water needs, positioning the event as a landmark initiative in shaping the future of global water resource management.

Indian Desalination Association (InDA)

InDA was established in the year 1991 with the main goal for the development and promotion of the appropriate use of desalination and water treatment technologies. Being a neutral association without any commercial bias, InDA is active in spreading awareness and providing an interface for enhanced interaction amongst the stakeholders like the user sectors, industries, academicians, policy makers and program implementation agencies. InDA is an affiliate of International Desalination Association (IDA) and Asia Pacific Desalination Association (APDA) for policy advocacy and adopting world best practices.

Malaviya National Institute of Technology (MNIT) Jaipur

The Institute was jointly established in 1963 as Malaviya Regional Engineering College Jaipur by the Government of India and the Government of Rajasthan. Subsequently, on 26 June, 2002, the college was given the status of National Institute of Technology. On 15 August 2007, it was recognized as the Institute of National Importance through an Act of Parliament. The Institute is fully funded by the Ministry of Education (Shiksha Mantralaya), Government of India. The Institute lies in the heart of the pink city, imaginatively laid out with a picturesque landscape of 317 acres. It presents a spectacle of harmony in modern architecture and natural beauty. The campus is located in close proximity of Jaipur airport, railway station, major hospitals, and shopping malls. It consists of academic and administrative buildings, hostels, and on-campus accommodation for faculty and staff. The campus provides all essential amenities for community living like staff club, primary health center (dispensary), bank, post office, shopping complex, gymnasium, playing fields, guest houses, and canteen.

Chemical Engineering Department, MNIT Jaipur

The Department of Chemical Engineering was commenced in the year 1988 with 30 UG students in the B. Tech. Chemical Engineering programme and has been doing its best to bring excellence in academics in the last 37 years. PG Programmes of M. Tech. in Chemical Engineering and Ph.D. was started in year 2006 and 2004, respectively. The Department aims to provide students with a balance of intellectual and practical expertise that enables them to serve the worldwide chemical industry as well as the societal needs. B. Tech. in Chemical Engineering is accredited by NBA for the year 2021-2027. Further, the department also revised the UG syllabus as per the NEP 2020.

IICHe Jaipur Regional Centre

The centre was established in the year 2010. Over the last few years, JRC has grown to emerge as a leading and resourceful centre with support and patronage of different academic institutes, industrial organizations and government bodies. JRC has been a very active center and upholds the mission and vision of IICHe through technical and professional meetings, organizing seminars, conferences, technical lectures, workshops, etc.

AMRUT Centre of Urban Planning for Capacity Building

The AMRUT-funded Centre at MNIT Jaipur was established in 2025 with support from the Ministry of Housing and Urban Affairs (MoHUA), Government of India. The Centre focuses on research, development, and capacity-building activities related to urban planning and development, as well as water management, aligning with the objectives of the AMRUT mission to strengthen urban infrastructure and governance.