

Organizer



# 2<sup>ND</sup> INDUSTRIAL WATER MANAGEMENT CONFERENCE

## Cooling Water, Effluent/ Waste Water Treatment & 3R's

7<sup>th</sup>-8<sup>th</sup> December 2018  
Hotel Holiday Inn, New Delhi



Branding Partners

Knowledge Partner

Media Partners



## Welcome to 2nd IWM



**Water** is a must requisite for every Industry. Raw water entering in an industrial plant often needs treatment to meet tight quality specifications. **Water Treatment** is used to optimize most water-based industrial processes, such as heating, cooling, processing, cleaning, and rinsing so that operating costs and risks are reduced.

**Water** is essential for life. Agriculture, Industry and house-hold usage are the key user of water. By 2030, according to NITI Aayog report submitted in June 2018, the country's water demand is projected to be twice the available supply, implying severe **water scarcity** for hundreds of millions and an eventual loss of around 6% of the country's GDP.

Industry is bound to suffer in terms of availability of water, quality of water, impact of scarcity on process control and cost of water. In this perspective **Waste/ Effluent water treatment, Water Harvesting, Reducing Water Consumption,**

**Reusing of Water & Recycling of Water (3R's)** etc have immense importance to solve the water problem in all facets of life, including industry, domestic and agriculture.

**Efficient Water Management** is critical to the operation of any plant. Under inadequate control, the water system can create significant difficulty to the plant like Loss of production capacity, increased cost of cleaning and protective chemicals, performance of cooling tower, Quality of Water, Scaling, Corrosion, Microbiological Activity, Heat Transfer Efficiency and disposal of residual wastewater, increased energy Maintenance costs and Reduction in service life. **Industrial Water Management** encompasses all aspects which include **sourcing of water, pre-treatment** of Water to meet required quality, **Desalination, Boiler Water Treatment, Cooling Water Treatment, Cooling Towers, Heat Exchangers, Waste/ Effluent Water Treatment, Recycling of water, Water Harvesting, Reducing Water Consumption, Corrosion, Scaling & Fouling, MIC, Corrosion Monitoring, Heat Transfer Efficiency, Coating/ Lining,** Use of suitable **Metallic/ Plastic Materials** etc. **Water Management** is very critical for smooth process control.

**2nd Industrial Water Management (2nd IWM)** is the **2nd initiative** in India and one of the few initiatives in the world to conduct a technical summit solely on Industrial Water Management covering various critical aspects of Water Management. It will provide an ideal platform for the professionals from various industries, academia and research institutions to meet and share the problems and their solutions.

## Conference

### Submit Abstract for Oral/Poster Paper Presentation:

**Scientists, Engineers, Technologists and Professionals from the Industries, Academia, and Research Organization** related or involved in one or other way in Water Management are invited for technical paper presentation in any one of the suggested theme topics. Abstracts will be evaluated based on relevance, uniqueness/originality, technical content and clarity. Authors are requested to submit abstracts **not exceeding 300-400 words** as per the guidelines via email ([contact@industrialwatermanagement.in](mailto:contact@industrialwatermanagement.in)).

To ensure a wider participation, Poster sessions will be held along with the oral presentations. Authors desirous of presenting their papers in the poster session may indicate their preference while submitting the abstract.

### Delegate Registration:

Kindly send your nomination/ participation details to: [contact@industrialwatermanagement.in](mailto:contact@industrialwatermanagement.in)

Category	Delegate Fee
Indian Speaker/Author	Rs. 12,000/- (USD 240)
Indian Delegate/ Co-author	Rs. 15,000/- (USD 300)
Foreign Speaker/Delegate	USD 300
Educational Institutes	Rs. 12,000/- (USD 240)
Student / Spouse Delegate	Rs. 6,000/- (USD 120)



+ 18% GST will be applicable in case of INR Fees; Author delegate fee will be applicable only for the Primary Author. Co-authors will be charged Normal Delegate Fee. Travel & Accommodation need to be arranged by the participant.

**Corporate Discount:** 10% additional discount if 3 & above nos. of delegates participate from same organization. (Not applicable for Author/ Speaker/ Student/ Educational Institute/ Spouse Delegate)

### Guidelines for Abstract Submission:

**Title:** Times New Roman; 14 Font, Bold  
**Author:** Times New Roman; 12 Font, Bold  
**Affiliations:** Times New Roman; 11 Font, Bold, Italic  
**Abstract:** Times New Roman; 12 Font, 300-500 words  
**Keywords:** Times New Roman; 11 Font, Bold, Italic, 3-4 max. Number of keywords

**Address for Paper Submission:** [contact@industrialwatermanagement.in](mailto:contact@industrialwatermanagement.in)

## Theme Topics and Tentative Sessions

The technical programme will cover, but not limited to the following topics:

- **Industrial Water System:** Sourcing of water (river water, sea water, portable water etc), Minimal Water use, Recycling, Closed loops system, once through system, Open recirculating system treatment.
- **Design Practices & Efficiency in Industrial Water System:** Best design Practices, Applicable codes & standards, Heat Transfer Efficiency, Chemical cleaning & passivation, Water Pre-treatment, Demineralization, Desalination, Filtration, Cooling water Automation, Fire Water System etc.
- **Design & Operation aspects in Cooling Water, Boiler Water System:** Cooling Water System & utilities, Cooling Water Treatment, Bio Control, Boiler Water Treatment.
- **Water Treatment & Chemical Injection:** Chemical treatment, efficiency of chemical treatment, Corrosion Inhibitor dosing, Types of Inhibitors, Dosing efficiency, De-foamers, Demulsification, Oxygen Scavengers, Chlorine Dioxide, Maintenance Chemicals, Reverse Osmosis Chemicals, Dust Control Chemicals, Innovative Products etc.
- **Cooling Towers, Boilers, Tanks, Heat exchangers, Pumps:** Cooling towers, Boilers, Water Tanks, Heat exchangers, Water Pumps, Pipes, Valves, Heating, ventilation and air conditioning (HVAC), Scale/ Deposit controllers, Fouling Control.
- **Waste/ Effluent Water Treatment & Recycling of Water:** Waste Water Treatment, Effluent Water Treatment, Water Pinching or Reducing Water Consumption, Recycling of Water, Water Harvesting.
- **Water Pipeline & Supply:** Water pipeline, Municipality Water Supply & Distribution, Pipeline Construction
- **Corrosion Control, MIC & Inspection:** Corrosion Control Measures, Coating, Corrosion & Scale control, Microbiological control, Bio-cide treatment, Bio-fouling, Corrosion Monitoring, corrosion probes and coupons, Inspection of Exchangers, Boilers, Cooling Towers, Online Inspection etc.
- **Material Selection & Failure Analysis:** Appropriate Material Selection for Water system, Ductile Iron Pipe, Galvanizing, CRA materials (Brass/ Cu alloys, DSS, Cu-Ni, Ti, Plastic materials etc), Coating, Cement Lining etc. Leakages, failures in the water system, Trouble shooting etc.



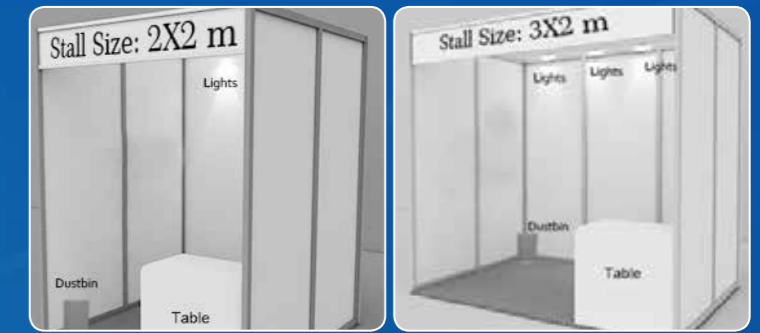
### Panel Discussions: Expert Opinion & Discussion on the Important Topics. Open Question/ Answer Sessions.

Any other topic relevant to the theme of the conference will also be acceptable.



## Exhibition

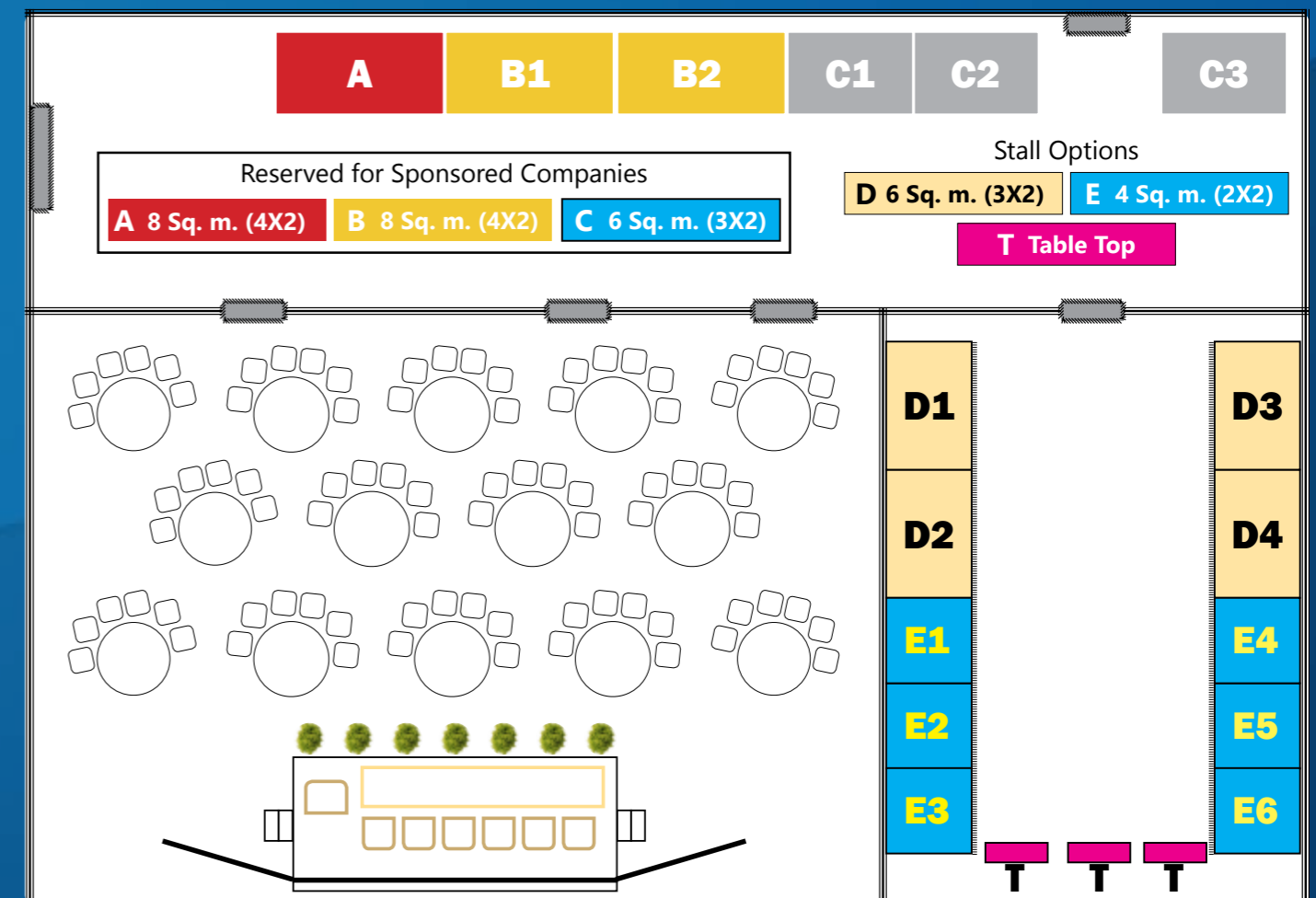
Display of Water related products & services has also been arranged concurrently to provide a platform to showcase your products and services for a meaningful interaction between end users and product/ service providers. The organizers will provide a well-furnished modern exhibition facility at the venue which can easily be accessed by the participants. This exhibition will be open to all the delegates and invitees from industry, research and academic institutions during the conference. The exhibitors will be entitled to the below facilities:



Stall Options	6 Sq. m (3 x 2)	4 Sq. m (2 x 2)	Table Top
Benefits at a Glance	Rs. 80,000/- (USD 1600)	Rs. 60,000/- (USD 1200)	Rs. 35,000/- (USD 700)
Complimentary No. of Delegates	2	2	1
Wide Publicity of Logo & Banner	Yes	Yes	Yes
Company Advertisement in Souvenir	1 Page	1 Page	1/2 Page

+ 18% GST will be applicable as extra in case of INR Fees

### Floor Plan:



## Supports & Branding\*\*

Branding partner Category	Platinum	Gold	Silver
Benefits at a Glance	Rs. 2,80,000/- (USD 5600)	Rs. 2,00,000/- (USD 4000)	Rs. 1,20,000/- (USD 2400)
Complimentary Exhibition Stall	8 Sq. m (4 x 2)	8 Sq. m (4 x 2)	6 Sq. m (3 x 2)
Complimentary No. of Delegates	6	4	3
Preferential Stall Location	Yes	Yes	Yes
Sharing of Participant Contact List	Yes	Yes	Yes
Company Advertisement in Souvenir	1 Page	1 Page	1 Page
Wide Publicity of Logo & Banner	Yes	Yes	Yes
Memento Presentation	Yes	Yes	Yes
Display of Standee	2 no's	1 no's	-
Inclusion of the Company Brochure in the Delegate Kit	Yes	Yes	-
LCD Display with Stand	1 no's	-	-

## Other Branding options\*\*:

Branding Options	Cocktail Dinner	Lunch	Delegate Kit
Benefits at a Glance	Rs. 2,60,000/- (USD 5200)	Rs. 1,20,000/- (USD 2400)	Rs. 80,000/- (USD 1600)
Complimentary Exhibition Stall	4 Sq. m (2x 2)*	*	*
Complimentary No. of Delegates	6	4	3
Sharing of Participant Contact List	Yes	Yes	Yes
Company Advertisement in Souvenir	1 Page	1 Page	1 Page
Wide Publicity of Logo & Banner	Yes	Yes	Yes
Memento Presentation	Yes	Yes	Yes
Display of Standee	2 no's	1 no's	1 no's
Special Acknowledgement & Presence	In Dinner	In Lunch	Logo Printing in Delegate Kit (Bag, Note Pad, Pen)
Inclusion of the Company Brochure in the Delegate Kit	Yes	-	-
Video Display of the Product During Tea/Lunch Break	Yes	Yes	-

## Tea/ Coffee Partner: Rs. 50,000/- (USD 1000):

- Company's name and logo will be prominently displayed at the conference lunch venue.
- Complimentary no. of Delegates 2.
- Special Acknowledgement & Presence at Tea Breaks
- Video Display (15 min) of your Products during Tea Breaks
- 1 Standee Display in the Pre-Function Area
- 1 Page Advertisement in the souvenir
- Wide publicity of Logo in Website, Back Stage Banner, Memento Presentation

## Session Partner: Rs. 70,000/- (USD 1400):

Support a conference session will increase your brand value in the conference & establish ubiquitous presence.

- Complimentary no. of Delegates 2.
- Special Acknowledgment to the company at the Session.
- 1 Standee Display in the Conference Hall
- 1 Page Advertisement in the souvenir
- Wide publicity of Logo in Website, Back Stage Banner, Memento Presentation

## Lanyard for Badges: Rs. 40,000/- (USD 800):

Attractive Lanyards will be distributed to the Delegates, invitees, conference speakers, exhibitors and branding partners. Company will gain high visibility at the venue with the name / logo prominently displayed on each Lanyard. An excellent way to attract visibility and make your presence felt with every attendee.

- Complimentary no. of Delegates 2.
- 1 Page Advertisement in the souvenir
- Wide publicity of Logo in Website, Back Stage Banner, Memento Presentation

## Product Promotion during Tea Breaks - Rs. 20,000/- (USD 400):

- Best option to promote your products, Services & New Technologies to the gathering
- Video Display of your Products during Tea Breaks (in the Projection Screen of the Conference Hall & in LCD in the Pre-function Area)
- Display Duration 15 Minutes

## Display of Standee - Rs. 20,000/- (USD 400)

- Promote your company, products & Services
- One 4 ft x 6 ft Standee will be allowed to display in the Conference Hall for both the days.
- Standee shall be arranged/brought by the company



## Conference Souvenir: Rs. 80,000/- (USD 1600):

E-magazine (Conference Souvenir) will be published with details of participating companies, abstracts (presented during the Seminar), photographs etc. The magazine will feature advertisements from the industry and is of tremendous publicity & business value. The e-copy of the magazine is going to have a significant number of free circulation (**aprox. 1 lac. worldwide**) covering almost all the industry, service providers, contractors, supplier as well as end users.

- **Companie's name and logo will be prominently included in the E-Magazine.**
- **Complimentary no. of Delegates 2**
- **1 Page advertisement Inside/Outside back Cover page**
- **Special Coverage/ Technical write up of 4-5 Pages**
- **Wide publicity of Logo & Banner, Logo in Back Stage Banner, Display of Company Logo in Website, Memento Presentation.**

## Conference Souvenir Advertisement Charges\*\*

Advertisement Charges	Fee
Outside Back Cover Page	Rs. 15,000/- (USD 300)
Inside Front/ Back Cover Page	Rs. 12,000/- (USD 240)
Double Spread Ad (2 page)	Rs. 12,000/- (USD 240)
Full Page (Colour)	Rs. 8,000/- (USD 160)
Half Page (Colour)	Rs. 5,000/- (USD 100)

For advt. specifications are:

Full page A4 Size:  
7.75 in (w) x 11.25 in (h)

Half Page Size:  
7.75 in (w) x 5.5 in (h)

Fees mentioned in dollar (\$) are applicable for Overseas Companies; If the advertisement is having Bleed Area then 5mm each all sides should be extra. Advertisement material should be High Resolution 300 dpi. Color Mode-CMYK, Format- PDF, TIFF, JPEG.

## Who should attend?

Water being a multidisciplinary subject professionals from various industries and groups expected to participate:

- **Professionals working on industrial water system in various industries such as Power Plant, Refineries, Oil and Gas, Petrochemicals, Fertilizers, Nuclear, Paper, Tannery, Sugar, Steel and non-ferrous etc.**
- **Professionals involved in Cooling Water, Boiler Water, Waste water system, Cooling Towers**
- **Chemical treatment & Inhibitor Industry**
- **Filtration, Chemical Dosing etc**
- **Designer & Professional from Heat Exchanger Industry**
- **Corrosion & Material professionals**
- **Inspection & NDT professionals**
- **Professional from Cathodic Protection, Coating & Inhibitor Industry**
- **Corrosion Monitoring System, Instruments**
- **Design & Engineering Consulting Organizations**
- **Vendors and Suppliers**
- **Technical Institutes**



## Event Schedule At a Glance

**Friday 7th December 2018: 09:00 hours onward**  
**Registration with Morning Snacks & Tea**  
**Venue: Royal Ball Room**

### DAY 1: Friday 7th December 2018 Conference Planner

09.30-11.00 hours:	Inauguration
11.00-11.30 hours:	Tea Break
11.30-13.00 hours:	Morning Technical Sessions
13.00-14.00 hours:	Lunch
14.00-15.30 hours:	Afternoon Technical Sessions
15.30-16.00 hours:	Tea Break
16.00-17.30 hours:	Panel Discussion & Q/A
17.30-18.00 hours:	Tea Break

18:00 – 21:00 hours: Networking Cocktail Dinner along with Award Ceremony (Tentative)

### DAY 2: Saturday 8th December 2018 Conference Planner

09.30-11.00 hours:	Morning Technical Sessions
11.00-11.30 hours:	Tea Break
11.30-13.00 hours:	Morning Technical Sessions
13.00-14.00 hours:	Lunch
14.00-15.30 hours:	Afternoon Technical Sessions
15.30-16.00 hours:	Tea Break
16.00-17.30 hours:	Panel Discussion & Q/A followed by Closing Ceremony

PLEASE NOTE: Content of the event program can be changed without any intimation

## Companies Participated in Past Events of MatCorr



Organizer



Address: Ansal Chamber 1, Bhikaji Cama Place, New Delhi- 110066, India

Mobile No.: +91 99719 43010; Off. No.: 011 4654 5757

Email: [contact@industrialwatermanagement.in](mailto:contact@industrialwatermanagement.in)

Websites: [www.industrialwatermanagement.in](http://www.industrialwatermanagement.in)

#### Terms & Conditions:

- Substitutions of delegates prior to the event date may be allowed subject to management's discretion.
- For any reason, if Organizers decides to cancel or postpone this event; Organizers will not be responsible for any loss incurred by Client/ Participant.
  - The conference fee will not be refunded and shall be adjusted with future event fee.
- Hotel Location of the event may be changed depends on the no of participants without any intimation.
  - Content of the event program can be changed without any intimation.