ABOUT RAJASTHAN

Rajasthan is the largest state of the republic of India by area. It encompasses most of the area of the large, inhospitable Great Indian desert (Thar desert), which has an edge paralleling the Sutlej-Indus river valley along its border with Pakistan. The state borders Pakistan to the west, Gujarat to the southwest, Madhya Pradesh to the southeast, Uttar Pradesh and Haryana to the northeast and Punjab to the north. Rajasthan covers an area of 3,42,239 sq km. The proportion of the state's total area of the country's 10.41%.

ABOUT JAIPUR

Jaipur, well known as pink city of India, is a heritage city. It is the capital of state of Rajasthan. There are several places of historical architectural and scenic interest in and around the walled city of Jaipur. The main amongst them are Hawa Mahal, Amber Fort, Nahargarh Fort, Gaitaji, Birla Temple, Jantar Mantar, Albert Hall, Choti Dhani, Ram Niwas Park etc. Watching a movie at Raj Mandir theatre can be a unique experience. Apart from a well known tourist place with full of tradition & culture, the city is coming up as a modern Metro city, new over bridge, malls, high rise building & metro are transforming the Jaipur into a prospering & peaceful place to live in 21st century. World Trade Park is the centre of international Trading for a global exposure.

ABOUT POORNIMA UNIVERSITY

Poornima University established in the year 2012, is a proud constituent of Poornima Foundation (PF), established by the Shanti Education Society. PF believes that the main objective of education is to produce thoughtful, truthful, industrious and spiritual human beings for the society with outstanding knowledge in their field of specialization. PU now has more than 1500 students in different courses like Ph.D., M.Tech, MBA, B.Tech, B.Arch, BBA, BCA, and B.Com etc. The policies and programmes of PU are planned, structured and executed with the main objective to ensure well balanced development of its students adequately prepared to make use of numerous opportunities and also face to the many challenges as they go ahead in their career and life.
ABOUT THE CONFERENCE

Water, the most precious substance on the planet is one of our most critical resources. India being an agricultural country, a large amount of water is required to produce food. Vast quantities of water are used to produce various items including the silicon chips that help power our computers and cell phones. Power plants depend heavily on water, it could be said our economy runs on water. Its comparative abundance has led to many misuses which will surely impair our common future. New ways of thinking are required in order to successfully predict future trends and prepare adequate sustainable solutions. There are several gaps in the available technologies and policies related to water management which include both quantity and quality issues. For minimizing these gaps, issues related to water management must be addressed together by the scientists, technologists, policy makers and stake holders.

LIKELY CO-SPONSORS

1. Indian Council of Agricultural Research, Delhi
2. Department of Science & Technology, Delhi
3. Ministry of Water Resources, Delhi
4. Ministry of Earth Sciences, Delhi
5. Indian Society for Technical Education, Delhi

OBJECTIVES OF THE CONFERENCE

- To provide a forum to scientists and engineers to discuss issues related to water quantity, quality and sustainability.
- To explore the science of water and its application to the understanding and management of India’s water resources.
- To assess the significant and challenges related to urbanization and water harvesting, storage and conservation technologies to meet water demand.
- To engage stakeholder in issue-oriented discussion as to share experience and agree on a common plan of action.

THEMES OF THE CONFERENCE

This conference intends to cover a wide range of topics with emphasis on emerging trends including but not limited to:

Water Quantity Management
- Demand side management
- Supply side management
- Surface water management
- Ground water management
- Remote sensing & GIS techniques vis-à-vis water resources assessment & management.
- Mathematical modelling applications in water resources assessment and management.
- Climate change and water resources
- Disaster management related to water - flood, drought etc.
- Future water demands and adaptation strategies.

Water Quality Management
- Irrigation Water
- Water resources contamination
- Water quality issues and health.
- Assessment of water quality
- Water purification
- Modern water purification techniques
- Waste water treatment, water recycling and reuse.
- Use of modern techniques in water quality assessment and management
- Legal aspects

PLENARY SESSION

It is proposed to organize a two hour Plenary Session on "Fluoride Contamination in Groundwater of Rajasthan - Possible Remedies" with expert panel discussion.

CALL FOR PAPER / ABSTRACTS

Abstracts of original research papers pertaining to the themes of the Conference are invited.

JAIPUR DARSHAN

Depending on the number of interested delegates, it is proposed to organize a Jaipur Darshan on Sunday July 21, 2014

REGISTRATION FEE

<table>
<thead>
<tr>
<th>Category (A/B/C/D/E)</th>
<th>Fee (Rs.)</th>
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<tbody>
<tr>
<td>Industrial &amp; Other Delegates (A)</td>
<td>2000/-</td>
</tr>
<tr>
<td>Faculty members (B)</td>
<td>1000/-</td>
</tr>
<tr>
<td>Research Scholars &amp; Post Graduate Students (C)</td>
<td>500/-</td>
</tr>
<tr>
<td>Under Graduate Students (D)</td>
<td>300/-</td>
</tr>
<tr>
<td>Retired Persons (E)</td>
<td>300/-</td>
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</tbody>
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Payment option: Registration Fee may be remitted by Demand Draft drawn in favor of "ETWQM-2014" payable at JAIPUR (RAJASTHAN) and sent to The Convener, Department of Chemistry, IS-207-31, Ramchandra pura, P.O. Vridhans, Via: Vatika, Sitapura Extension, Jaipur 303905 (Rajasthan).

DATES TO REMEMBER

- Last date for submission of abstract: June 5, 2014
- Notification of acceptance: June 10, 2014
- Submission of full length paper: June 30, 2014
- Registration: July 20, 2014
- Conference: July 25-26, 2014

BEST PRESENTATION AWARDS

One award in each session shall be bestowed for best presentation.

ACCOMMODATION

The participants / delegates are requested to make their own arrangements for travel, boarding and lodging. However, the organizers shall provide all help and assistance to the delegates for getting suitable accommodation. For any assistance please contact Dr. Priti Kaushik, Convener, ETWQM-2014 (9846158640), Mr. Arnon Chauhan (09796879125).

JAIPUR DARSHAN

Depending on the number of interested delegates, it is proposed to organize a Jaipur Darshan on Sunday July 21, 2014

REGISTRATION FORM

NATIONAL CONFERENCE ON EMERGING TRENDS IN WATER QUALITY AND QUALITY MANAGEMENT (ETWQM-2014)

July 25-26, 2014

1. Name: ............................................................
2. Designation & Organization: ............................................................
3. Title of the Paper: ............................................................
4. I wish to (Please tick where applicable)
   Make an oral presentation [ ]
   Be a participant [ ]
5. Address for Communication: ............................................................
6. Email: ............................................................
7. Mobile No: ............................................................
8. Payment Details:
   Amount in Rs. ............................................................
   Demand Draft No.: ............................................................
   Drawn at: ............................................................

Signature of the Applicant

A separate registration form shall be used by each applicant.