

**NATIONAL CONFERENCE**  
**AT MANAV RACHNA INTERNATIONAL INSTITUTE OF**  
**RESEARCH AND STUDIES**  
**FARIDABAD 121001 INDIA**

**WATER**  
**Technological innovation & Solution**

**23<sup>rd</sup> March, 2018**



**Joint efforts of INC-IAH & CAWTM**  
**MANAV RACHNA INTERNATIONAL INSTITUTE OF RESEARCH AND STUDIES &**  
**Indian Chapter of International Association of Hydrogeologist**  
**In association of IAH London, UWE Bristol and others**

**Preamble**

For sustainable development and food security of the nation, water is one of the major sectors which need urgent attention in the country. And future lies on technological innovation based solution which should be dovetailed with community management. It is therefore imperative to make all out efforts to generate discussions among competitive sectors and policy makers and all other stockholders in this subject. Keeping this in the mind the INC-IAH has taken the initiative to organise a daylong conference during the world water week 2018 at Faridabad. International Association of Hydrogeologists (IAH) is providing a platform for the ground water professionals, academicians and researchers to exchange their views since 1956. With its widespread network of over 40 National Chapters operating in different countries across the globe, members are sharing the scientific knowledge and current advances in the domain of ground water. The Indian Chapter of IAH (INC-IAH) was established in 1984. The INC of IAH with its presently elected body for 2017 & 2018 have made sincere efforts and organizing various scientific activities and promoted information, education, communication in groundwater.

Based on our previous experience and success it has been proposed to organise the conference jointly with the Mavav Rachna International Institute of Research and Studies, Faridabad. The event will be supported by the IAH head quarter, UWE Bristol, CGWB and others. The INC IAH members are accomplished professionals, policy makers, researchers and academicians across india. The Chairman Central Ground water Board Sh K C Naik is the Patron of the INC-IAH. Manav Rachna Educational Institutions (MREI) a brainchild of renowned educationist and philanthropist Dr. O.P. Bhalla, has firmly established itself as one of the finest educational institutions in the country. Founded in 1997, MREI has evolved and grown from strength to strength, encompassing a whole gamut of world class institutions most notably Manav Rachna International Institute of Research and Studies (MRIIRS), Manav Rachna University, Manav Rachna Dental College, Manav Rachna College of Education and Manav Rachna International Schools. The institutions are committed to a culture of excellence in professional education and research. The Department of Architecture, FPA and Department of Biotechnology, FET, MRIIRS are actively engaged in research in the domain of Water, its pollution, conservation, challenges and ground water recharge and has established the Center for Advance Water Technology & Management under it that will collaborate for the event.

**Objective**

The objective of this one day conference is to create a platform for interactions amongst different stakeholders like Government organizations, National and International Research Institutes, Industries, NGOs, Voluntary organizations, Individuals, to express their views and experiences on “**Water: Technological innovation & Solution**” and better understand the interactive process of these two form of water. The conference will provide an ideal platform and opportunity to the water fraternity to deliberate and interact with the experts and stakeholders on this event.

**Important dates of Paper submission**

- mission of Abstracts- 28<sup>th</sup> Feb 2018
- Intimation of acceptance of abstracts-5<sup>th</sup> March 2018
- Submission of Full paper-15<sup>th</sup> March 2018

The abstract should not exceed 350 words. The full paper should include Title, Authors affiliation, abstract, 5 key words and full paper content in MS Word. The paper is to be kept within 10 A4 pages single line spacing. The submission of paper is only through e-mail - [arunmuk102@gmail.com](mailto:arunmuk102@gmail.com). The presented papers can be published in the journal **Ambient Science** after peer review(Follow the <http://www.caves.res.in/journal.php>).

**Theme**

The theme of the workshop is “**Water: Technological innovation & Solution**”

The Sub themes are:-

- Emerging Groundwater Challenges in India
- Monitoring and Management of Saline aquifers
- Groundwater Modelling and future scenario
- Managed Aquifer Recharge and possible role of treated waste water
- Technological inputs in community participation in groundwater management
- Water quality and its protection and health issues
- UNISCO-IHE Program
- Rejuvenation of lost River Saraswati
- Groundwater related opportunities and challenges in Haryana & NCR
- Contribution of woman scientist in Water Sector

**Programme**

There will be three Technical sessions besides the Inaugural and Valedictory session. Annual General Meeting of INC-IAH will follow the workshop.

**Smt Savitri Chadha Memorial INC-IAH awards 2017**

Three awards were instituted by INC-IAH, sponsored by Dr D.K.Chadha, President, INC-IAH. Two awards for outstanding works in Indian Hydrogeology and one is for Young scientists working in Indian Hydrogeology. The award will be conferred during the workshop

**REGISTRATION FORM**

**National Conference on**  
**“Water- Technological Innovation & Solution ”**  
**23<sup>rd</sup> March 2018, Faridabad**

Name (in block letters):.....

Designation: ... ..

Area of Interest: ... ..

Postal Address: .....

Organization: .....

Mobile No: .....

Office Phone .....

E-mail: ... ..

Participation: Research Paper : Oral Presentation : Yes  No.

Title: .....

Date:

Place: \_\_\_\_\_ Signature

**Registration fee details:**Registration Fee Rs 1000/-

- By Demand draft** No. .... dated ..... drawn on .....
- By Cash:**
- Participated confirmation vide email** dated.....

**Executive Member, INC-IAH**  
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