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PARTICIPATION:

Experts from various Govt Organizations/Undertakings concerned, Educational Institutions, Consultants, are invited to participate in the deliberations of the Seminar. This will enable the experts to have a complete brainstorming on the entire subject.

Registration Fees:

Corporate Members (IEI)	:	Nil
Non Members	:	Rs. 1000
Research Scholars/Students	:	Rs. 100
Sponsored Delegates	:	Rs. 3000

Sponsorship:

Sponsorship of Rs. 1,00,000/- Will be eligible with fifty free delegates. Industry, Government/Semi-Govt Organizations are requested to sponsor various activities of the seminar.

Souvenir & Advertisement tariff:

4 th cover page	:	Rs. 20,000/-
2 nd inner page	:	Rs. 15,000/-
3 rd inner page	:	Rs. 15,000/-
Full page colour	:	Rs. 10,000/-
Half page colour	:	Rs. 5,000/-

IMPORTANT DATES

Last date for receipt of :

Synopsis: 15th April, 2015

Full Length Paper: 10th May, 2015

PAYMENTS:

All payments are to be made through crossed Demand Draft / At par Cheque, drawn in favour of "The Institution of Engineers (India), Gujarat State Centre".

Accommodation:

There are several hotels available for accommodation. Participants are requested to book on their own.

Venue:

The Seminar will be held at the IEI, Gujarat State Centre, Bhaikaka Bhavan, Ahmedabad on 29th -30th April 2015.

Organizing Committee:

Chairman: Shri S.J.Desai, FIE, Chairman, GSC

Org. Secretary: Shri Shyam Varghese

Members:

Shri S. S. Rathore, FIE, Imm. Past President, IEI & Vice President, WFEO & CMD SSNNL

Shri P. J. Mehta, FIE, Past President, IEI

Shri N B Vasoya, FIE, Council Member, IEI

Shri U. I. Mehta, FIE, Imm. Past Chairman, GSC

Shri M. K. Jadav, FIE, Past Chairman, GSC & CE WRD

Shri O T Gulati, FIE, Chairman WMF

Dr. Sweta P Dave, FIE, Imm past Hon. Sec, GSC

Shri B. S. Patel, FIE, Committee Member, GSC

Shri H. U. Kalyani, FIE, Committee Member, GSC

Hon secretary Shri. C. V. Nadpara, FIE

Technical Committee:

Shri S. J. Desai, FIE, Chairman, GSC -Chairman.

Shri C. V. Nadpara, Hon. Secretary, GSC

Shri P.N.Udani, Committee Member, GSC

Shri K.V.Patel, Committee Member, GSC

Contact

The Hon. Secretary

The Institution of Engineers (India)

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First Information Brochure

The Institution of Engineers (India)

"95 Years of Relentless Journey towards Engineering Advancement for Nation-building"

ALL INDIA SEMINAR

on

Planning, Design, Manufacturing, Laying, Operation & Maintenance of Pipelines and Pumping System for transporting water

May 29-30, 2015



Organised by:

**The Institution of Engineers (India)
Gujarat State Centre**

Under the aegis of

**Mechanical Engineering Division
Board, IEI**



In association with

Water Management Forum



Resources Department,
Government of Gujarat



Venue: Ahmedabad

ABOUT THE INSTITUTION OF ENGINEERS (INDIA)

The Institution of Engineers (India) or IEI is the largest multidisciplinary professional body that encompasses 15 engineering disciplines and gives engineers a global platform from which to share professional interest. IEI has membership strength of nearly 0.7 million. Established in 1920, with its headquarters at 8 Gokhale Road, Kolkata - 700 020, IEI has served the engineering fraternity for over nine decades. In this period of time it has been inextricably linked with the history of modern-day engineering.

In 1935, IEI was incorporated by Royal Charter and remains the only professional body in India to be accorded this honor. Today, its quest for professional excellence has given it a place of pride in almost every prestigious and relevant organization across the globe. IEI functions among professional engineers, academicians and research workers. It provides a vast array of technical, professional and supporting services to the Government, Industries, Academia and the Engineering fraternity, operating from over 104 Centres located across the country. The Institution has established R&D centres at various locations in the country and also provides grant-in-aid to its members to conduct research and development on engineering subjects.

IEI conducts Section A & B Examinations in different Engineering disciplines, the successful completion of which is recognized as equivalent to Degree in appropriate field of Engineering of recognized Universities of India by the Ministry of Human Resources Development, Government of India. Every year

as many as 90,000 candidates appear for these exams. For details, please see: www.ieindia.org.

The Gujarat State Centre has been one of the active Centers of the Institution of Engineers (India) which is engaged successfully translating the objectives and ideals of IEI into practice.

ABOUT WATER MANAGEMENT FORUM

With a view to bringing awareness among the users about the scarce resource and its conservancy & judicious use, a national forum--Water Management Forum (WMF) was established by IEI at Ahmedabad. The WMF is actively organizing seminars on Water conservancy and management.

OBJECTIVE

Transportation of water by lifting from its source to beneficiary area either for supplying drinking water or water for irrigation now is being taken up to a large scale in the country to meet with exponentially increasing demand of water. Planning, designing, manufacturing, laying and O & M of large pipeline projects having pipelines running into kilometers and lifting water to varying heights and in huge quantum poses a challenge to engineers. This All India Seminar is proposed for addressing these concerns and spreading the knowledge & best practices followed world over. As the subject is very wide, each aspect needs to be deliberated upon in detail, which would benefit our engineers engaged with such works.

THEME

Planning, designing, manufacturing, laying and Operation & Maintenance of pipelines and Pumping System for transporting water is the theme of the seminar.

SUB THEMES:

The **sub themes** are:

1. Planning & designing of pipeline system for conveying water
2. Manufacturing of pipes & pumps
3. Laying of pipelines & installation of pumps
4. Operation & Maintenance of pipelines & pumps

PROGRAMME

29/05/2015

- 10-11.30 Inauguration
- 11.45-13.00 Planning, Design of pipeline system for conveying water
- 14.00-15.00 Manufacturing of pipes, coating & testing parameters
- 15.00-16.00 Manufacturing & testing of valves
- 16.15-17.15 Manufacturing of different types of coating on internal & external surface of pipes

30/05/2015

- 10.30-11.45 Manufacturing & testing of pumps
- 12.00-13.00 Surge control system
- 14.00-15.15 Quality Control & Quality Assurance while laying pipelines and installation of pumps
- 15.30-16.00 Valedictory Function

CALL FOR PAPERS

Technical papers on the above themes and related topics are invited for presentation in the different sessions of the seminar. The authors should send two copies of extended abstract in IEEE template (not exceeding two A-4 size pages typed in 12pt., 'Times New Roman' font with double spacing) of their original works latest by 15th April, 2015. Acceptance will be communicated through email by 25th April 2015. Authors are requested to send a copyright form duly signed by author(s) along with abstract on