

Regional Conference of the International Network of Women Engineers & Scientists (INWES)

12-13 OCTOBER 2012, INDIA INTERNATIONAL CENTRE, NEW DELHI, INDIA

Organized by -

Women in Science & Engineering (WISE INDIA)

in association with

International Network of Women Engineers & Scientists (INWES)

SUPPORTERS

Construction Chemicals Manufacturers Association



Consulting Engineers Association of India



Delhi Technological University



Ewha Womans University, Seoul



Indian Association of Structural Engineers (IAStructE)



Indian Concrete Journal



Institute for Consultancy & Productivity Research



The Institution of Engineers (India)



Orissa State Volunteers and Social Workers Association



Women in Engineering Committee of WFEO



PARTNERS

Construction Chemicals Manufacturers Association



Earthcon Systems (India) Pvt. Ltd.



MC Bauchemie (India) Pvt. Ltd.



WFEO-EIT



Ambuja Cements Ltd.



KNOWLEDGE PARTNER



MEDIA PARTNER



ABOUT THE CONFERENCE



India has relatively large number of women scientists, engineers and technologists employed in educational institutions, government bodies, public and private sector organizations. However, there is still lot of untapped talent available in the country. The numbers, however, start diminishing as the women move up the corporate ladder due to family and social commitments and gender bias prevalent in some organizations. A lot needs to be done and can be done to increase the number of women scientists and engineers, especially at the top management and decision making level.

There have been very few exclusive forums extended to the women scientists and engineers in India to share and discuss their experiences, expertise, issues and concerns, pertaining to their fields. WISE (Women in Science and Engineering)- India has been established

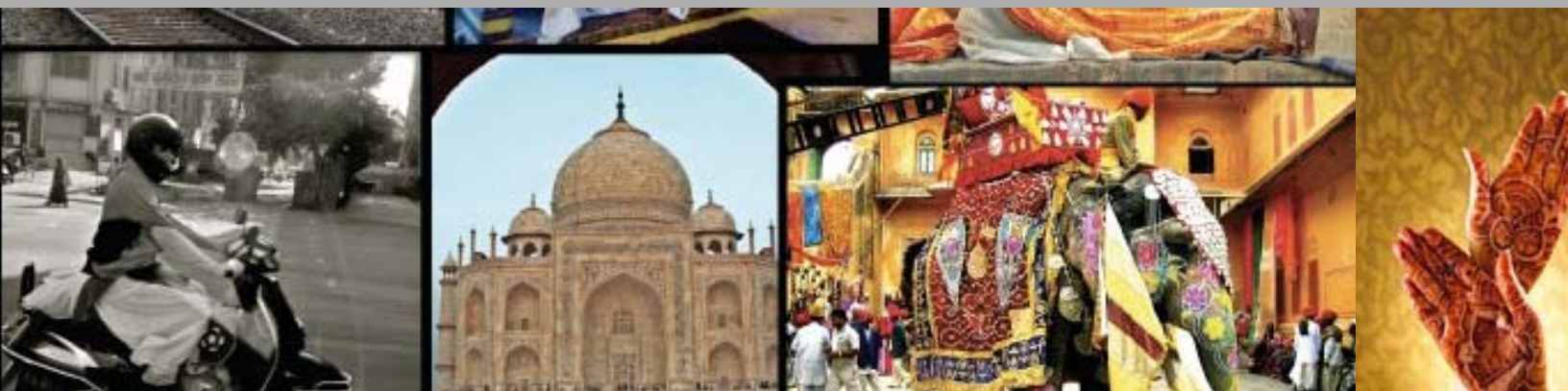
to fill this gap and provide a platform for information sharing, career enhancement and professional development of Women Engineers and Scientists in India.

WISE- India is organizing the INWES Regional Conference- 2012 in association with INWES.

INWES (International Network of Women Engineers and Scientists) is an international network specifically focused on supporting women in STEM (Science, Technology, Engineering and Mathematics).

The Regional Conference- 2012 will be held during 12-13 October, 2012 at India International Centre New Delhi. The Conference shall provide a platform to the Indian women engineers, scientists & Technologists to share their experiences and expertise as well as gain access to and network with the experts globally. This international conference will be a high quality two day event; attracting a prospective audience of 150-200 delegates, from a diverse range of **engineering, science and technology professions, practitioners, academia, industry and students.**

This international conference will provide an opportunity to discuss **innovative engineering, science and technological practices** and projects and to **network** with colleagues in business, academia and government. The conference will also provide a unique opportunity to **voice and discuss the concerns of Women in Science and Engineering, Architecture and Technology.**





HOSTS

About WISE India

The inequitable proportion of women in science and engineering, more so at the managerial level in scientific and technical organizations, is a matter of concern in most of the countries and especially so in a rapidly developing country like India. The smaller number of women receiving degrees in the sciences and engineering translates to an even smaller percentage of women reaching up to middle and top level of management in the organizations.

WISE - India has been created with the objective to make women in engineering and science more visible. The strengths and success stories of women scientists and engineers need to be more told and their contributions need to be duly recognized in Society.

WISE - India aims to create career opportunities for women by increasing awareness, providing support, enhancing capacity building and by influencing policies for promoting women in the field of science and engineering.

WISE - India also provides a platform for dissemination and sharing of knowledge, mentoring, professional development and networking opportunities to facilitate the success of women in the science and engineering related fields.

WISE-India also works to enhance awareness among parents and young girls to opt science and engineering as their career option.

About INWES

INWES is an international organization founded as a legal entity set up under the laws of Canada through the collaboration of numerous organizational, individual, and corporate members.

INWES aims to become an influential voice on STEM issues for the benefit of women, gender, equity and society and increase the presence of women in mainstream STEM decision making bodies. It promotes the exchange of information, networking, advocacy and a number of global and regional projects.



Conference Themes

Theme 1 – Women in Science, Engineering, Architecture and Technology

- ❖ Role of Women Engineers and Scientists in Sustainable Development
- ❖ Effective Practices for Recruitment, Mentoring and Retention of Women
- ❖ Women in Entrepreneurship, Consultancy and Leadership
- ❖ Women in Academics and R & D
- ❖ Knowledge Management

Theme 2 – Green Infrastructure and Projects

- ❖ Green Buildings & Projects
- ❖ Sustainable Transport
- ❖ Renewable Energy
- ❖ Water and Wastewater Management
- ❖ Waste Management
- ❖ Training for Green Jobs

Abstracts are called for the mentioned themes. Abstracts must clearly define the objectives, status, methodology, findings, and significance of the investigation or study and should not be more than 500 words, typed in Times New Roman font, 12 "size with double spacing, Paper size- A4, preferably with margins- left 1", right 0.8", top 1", bottom 0.8" The abstracts should be sent to Ms. Nilanjana Rao, Honorary Secretary. E-mail id: nilanjana.rao@wiseindia.org

Key Dates

Deadline for abstract submission	30th June 2012
Notification of acceptance of abstracts	15th July 2012
Deadline for submission of final papers	15th August 2012
Notification of acceptance of final papers	30th August 2012





Committees

Advisory Committee

- Prof. P B Sharma (Chair), Vice Chancellor. DTU
- Dr Jyoti S A Bhat (Co-Chair), Scientist 'G', DSIR*
- Prof Kong-Joo Lee, President INWES
- Dr Poorvi Mehta-Bhatt, Head-Asia, International Livestock Research Institute
- Ms. Sangeeta Wij, MD, Prime SDEC, President WISE
- Mr S Ghosh, President, Indian Association of Structural Engineers
- Prof. Mahesh Tandon, MD, Tandon Consultants Pvt. Ltd.
- Mr Mahendra Raj, MD, Mahendra Raj Consultants Pvt Ltd
- Dr Samarjit Chatterjee, President, Consulting Engineers Association of India
- Ms. Yvette Ramos- Presidente Swiss engineering Geneva
- Mr. Deepak Agarwal, Director General, Consultancy Development Centre
- Mr R N Rajpoot, Chairman, The Institution of Engineers (India), Delhi State Centre
- Ms. Margaret Ajibode, Obatec, United Kingdom
- Ms. Monique Moutaud, President-Elect, INWES
- Dr. Seema Singh, Associate Professor & Head Dept. of Humanities - Delhi Technological University
- Dr Roland Lardinois, Research Director CNRS, Head, Politics and Society, Centre de Sciences Humaines*
- Prof. J. B.G. Tilak, Head- Department of Educational Finance, Editor - Journal of Educational Planning and Administration, President - Comparative Education Society of India, National University for Educational Planning and Administration*

Organising Committee

- Ms. Sangeeta Wij (Chair), MD, Prime SDEC, President WISE
- Dr. Marlene Kanga, President-Elect, Engineers Australia
- Dr Poonam Ahluwalia, Sr. Manager, Environment(Civil), Tata Consulting Engineers Ltd
- Ms. Nandini RoyChowdhary, Chief Architect, Frischman & Pell
- Mr. Dillip Pattanaik, Executive Director Orissa State Volunteers & Social Workers Association (OSVSWA)
- Mr. Rahul Gaba, Analyst, ICF International
- Ms. Nilanjana Rao, Sr. Manager (E & V) DLF Universal Ltd., Hony. Secretary WISE
- Ms. Prerna Sohal, Senior Consultant Tandon consultants Pvt. Ltd., Hony. Treasurer WISE

- Ms. Sakshi Mehrotra, Design Engineer, Mehro Consultants, Joint Hony. Secretary WISE
- Ms. Kamini Gupta, Sr. Technical Officer, Central Road Research Institute (CRRI)
- Ms. Monicca Jaain, Chief Architect, PrimeSDEC

Technical Committee

- Mr. S.C. Mehrotra (Chair), Principal Consultant, Mehro Consultants, Vice President, Indian Association of Structural Engineers, Former President, Consulting Engineers Association of India, Chairman, Membership Committee, International Federation of Consulting Engineers (FIDIC)
- Dr. Samarjit Chatterjee, President, Consulting Engineers Association of India
- Dr. Sunil Abrol, President Institute for Consultancy & Productivity Research, Former Director General, Consultancy Development Centre
- Mr. Pradeep Chaturvedi, former Chairman, The Institution of Engineers (India)-DSC
- Dr. Seema Singh, Associate Professor & Head Dept. of Humanities - Delhi Technological University
- Dr. Harshavardhan Subbarao, Managing Director, Construma Consultancy P Ltd
- Dr. Lakshmy Parameswaran, Head. BR&STRUC, Central Road Research Institute
- Mr. Jose Kurian, Chief Engineer, DTTDC
- Mr K P Pradeep, Editor-in-Chief, MasterBuilder
- Dr. Anuradha Shukla, Head- Transportation and Environment, Central Road Research Institute
- Ms. Anita Dhar Kaul, GGM, Architecture and Planning, RITES Ltd
- Dr. Abhay Gupta, Principal Consultant, Escom Consultants P Ltd
- Mr. Arijit C Majumdar, Consultant, Institute of Engineering & Management
- Dr Ram Khilari, Scientist, DSIR *

Resource Committee

- Mr. Samir Surlaker (Chair), President CCMA
- Mr Deepak Agarwal, Director General, Consultancy Development Centre
- Mr. A. P. Mull, Director- Tata Consulting Engineers Ltd
- Dr. Harshavardhan Subbarao, Managing Director, Construma Consultancy P Ltd
- Mr. Uttam Sengupta, General Manager, Voltas Limited
- Ms. Sangeeta Wij, President – WISE India
- Mr K P Pradeep, Editor-in-Chief, MasterBuilder
- Mr. Jeffrey Nambiar , Director, Chempro Expertise Pvt. Ltd
- Dr. Anagha S. Sabnis , Astt. Prof- ICT (UDCT)
- Ms. Mansi Nandgaonkar – Castle Craft PESPL
- Dr. Jyoti Palekar, Managing Director, STEP
- Ms. Vrushali Bagwe Shah – Procure
- Ms S Sakamma, Chairperson, Women Engineers Committee, IEI Karnataka State Centre
- Ms Jyotsna Deshpande, Council Member, The Institution of Engineers (India)
- Mr Yogesh Barot, Head - North, Ambuja Cements Limited
- Mr. Ashish Rakheja, COO, Spectral Services

Speakers

List of speakers includes distinguished personalities like:

- ❖ Prof. Kong-Joo Lee, President INWES
- ❖ Dr. Geetam Tiwari, TRIPP Chair, IIT Delhi
- ❖ Dr. Marlene Kanga, President-Elect, Engineers Australia
- ❖ Dr. Vandana Bhatt, Project Administration Consultant
- ❖ Dr. Nupur Prakash, Principal, Indira Gandhi Inst. of Technology, GGSIPU
- ❖ Ms. Yvette Ramos, Presidente Swiss Engineering, Geneva
- ❖ Ms. Bashayer Al Awaad, Chair, WIE Committee, WFEO
- ❖ Dr. Poonam Ahluwalia, GM (Environment), Tata Consulting Engineers Ltd
- ❖ Dr. Sunil Abrol, President Institute for Consultancy & Productivity Research, Former Director General, Consultancy Development Centre
- ❖ Dr Poorvi Mehta-Bhatt, Head-Asia, International Livestock Research Institute
- ❖ Prof Bharathi Ganesh, Asst. Professor, Global Academy of Technology

**WISE AWARDS FOR EXCELLENCE FOR WOMEN ARCHITECTS/
ENGINEERS/ SCIENTISTS/ TECHNOLOGISTS**

Details will be informed shortly

Partnership Categories

Platinum	INR 500,000 / US \$10000
Gold	INR 250,000 /US \$ 5000
Silver	INR 100,000 / US \$ 2000
Lunch	INR 50,000/ US \$ 1000
Donor	INR 25,000/ US \$ 500
Cultural Event	INR 100,000/ US \$ 2000
Award Sponsor	INR 200,000/ US \$ 4000

Please contact at wise.wiseindia@gmail.com for partnership benefits



Delegate Fees

	Indian Delegates		International Delegates	
	After 30 June'12	Before 30 June'12	After 30 June'12	Before 30 June'12
General	INR 5000	INR 4500	200 USD	150 USD
Members of WISE/INWES/ Supporting Organizations	INR 4000	INR 3600	150 USD	100 USD
Students	INR 1000	INR 900	150 USD	100 USD

Mode of Payment

By Bank Draft or multi-city cheque drawn in favour of "Women in Science and Engineering" payable at New Delhi.

For Online Payment:

Account Name : Women in Science and Engineering
 Account Number : 00031450000842
 Bank Name : HDFC Bank
 Branch : Connaught Place- Surya Kiran Building, K.G. Marg New Delhi
 IFSC code : HDFC00000003
 SWIFT CODE : HDFCINBBDEL

The registration form along with registration fee should be sent to

Prerna Sohal
Hony. Treasurer-WISE
17, Link Road Jangpura Extention, New Delhi-110014
prerna.sohal@wiseindia.org



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12-13 October 2012, India International Centre New Delhi, India

REGISTRATION FORM

NAME :

DESIGNATION :

ORGANISATION :

MAILING ADDRESS :

.....

PHONE/MOBILE :

FAX :

EMAIL ID :

Please tick the appropriate category:

- ☐ INWES Member
- ☐ WISE member
- ☐ Member of Supporting Organization (Please mention name of supporting organization.....)
- ☐ Student
- ☐ Others

Details of Demand Draft/ Cheque/ Online Payment

Bank Draft/ Cheque No.....Drawn on

Online Payment Reference No.

Amount INR/ USDDate.....

Date.....

Signature.....