

## PARTICIPATION

Participation is invited from all scientific personnel – students who have completed their Masters in Science/ PhD scholars/ professionals / entrepreneurs, who believe in women empowerment.

## REGISTRATION

Students: ₹ 2000/-

Professionals: ₹ 4000/-

The registration fee includes kit, certificate and lunch. Those interested should email their names, address, affiliation to Dr. Atya Kapley. The payment of registration fees should be made by DD/Cheque drawn in favour of Director NEERI, payable at Nagpur.

Last Date of receipt of Abstract and Registration : 10<sup>th</sup> September 2018

## WOMEN EMPOWERMENT SCHEMES

The Government of India has a number of schemes for women empowerment. To highlight a few,

- Ministry of Women and Child Development, Government of India have various schemes, programs, social welfare schemes, Health and Nutrition, scholarship for women empowerment
- Ministry of Science and Technology have diverse schemes under the Department of Biotechnology (DBT) and Department of Science and Technology (DST) that cover projects for women-led-research to encouraging re-entry into the professional world.
- Details can be got from their individual websites

## OBJECTIVE

### EMPOWERING WOMEN IN SCIENCE

A purposeful and contributive society needs equal participation from all its citizens.

A recent study by UNESCO shows that less than 30% of researchers around the world are women. Despite efforts taken by many national and international organizations, the disparity between the ratio of men to women continue to increase. These issues are of great importance particularly in Asia as the percentage of women employed in research and development (R&D) is much lower compared to other regions.

Moreover, there are even fewer women employed in higher level positions, and in the top executive positions.

Thus, despite many efforts and a number of programs initiated by governments, the number of women in leadership positions or in decision making roles is still not where we would like it to be.

Our Honourable Prime Minister, **Shri Narendra Modi** said on Women's day 2017, that the progress of humanity is "incomplete without the empowerment of women" and the issue is no longer women development but "Women-led Development".

Education, enablement, and training are key factors that can empower women to bridge the gender divide. Movement and progress in this area will benefit individuals, families and a create a positive environment in any country.

## ABOUT CSIR-NEERI

### NEERI's Vision

Leadership in environmental science and engineering for sustainable development

### NEERI's Mission

NEERI envisions a world in which

- All have capacity to act in a manner that ensures achievement of sustainable environment and economic goals
- The natural balance is no longer threatened, and all share the benefit of a healthy environment

## PATRONS

- Council of Scientific & Industrial Research, Govt. of India, New Delhi
- Department of Biotechnology, Govt. of India, New Delhi
- Department of Science and Technology, Govt. of India
- Ministry of Women & Child Development, Govt. of India, New Delhi "बेटी बचाओ, बेटी पढ़ाओ"
- Ministry of Science and Technology, Govt. Of India.
- Organization for Women in Science for the Developing World (OWSD)

## CONTACT

Dr Rakesh Kumar  
Director  
CSIR-NEERI  
director@neeri.res.in

Dr Atya Kapley  
Senior Principal Scientist  
CSIR-NEERI  
Vice President, OWSD,  
Asia Pacific Region  
a\_kapley@neeri.res.in  
Tel: 0712-2224652

## International Conference

### Empowering & Enabling Women in Science

Ukarsh 2018

October 30-31, 2018, New Delhi, India



### Women as the Drivers of Societal Change



Organized by



CSIR-NEERI  
CSIR-National Environmental  
Engineering Research Institute,  
Nagpur 440020

OWSD offers women in science opportunities to express their thought, talent, to forge new links, nationally and internationally, and to further the goals of science geared at the betterment of all.

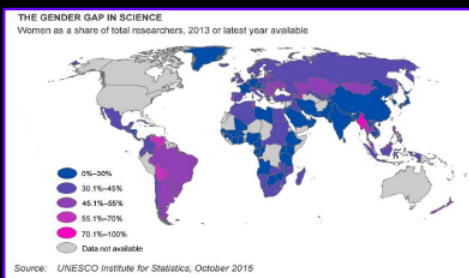
This two-day conference, is aimed to inspire and connect women from the Asia Pacific region to understand the challenges facing women in their region and help their empowerment.

## GOALS

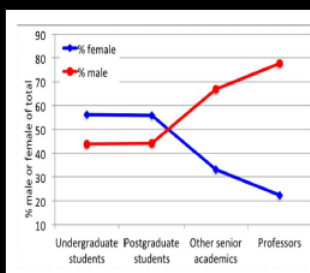
- Developing a road map keeping in mind the Honourable Prime Minister's view on "Women led Development"
- To interact with women across the Asia Pacific and overcome region specific challenges
- Identifying women as game changers in science and innovation based futuristic society
- Catch them young: Tap the younger generation preparing them for leadership goals
- Showcase success stories: women-led contribution in economy

## THEMES

- Science and Technology
  - Food, Health, Nutrition
  - Agriculture, Ecology and Environment
  - Energy and Chemicals
- Entrepreneur Roles
- Poster Session: Women as Drivers of Societal Change
- Open Forum: Overcoming Challenges
- OWSD Session



The workshop aims to create awareness of the alarming statistics compiled by UNESCO on the education and positions of women in science. As can be seen below, the participation of women in higher education falls by more than 50%.



The Organisation for Women in Science for the developing World (OWSD), is an organization with a single focus: Empower Women in Science.

ORGANIZATION FOR WOMEN IN SCIENCE FOR THE DEVELOPING WORLD

ASIA & PACIFIC  
Coordinator: Atya Kapley  
atya@owsd.org

“Women scientists, especially from less developed countries, need recognition and support”

OWSD has been working hard in Asia and the Pacific since 1997 to improve the number and quality of women scientists. OWSD Vice President Atya Kapley is from India. Our fellowships programme has provided full PhD scholarships to over 50 women from 3 Least Developed Countries in the Asia and Pacific region, namely Bangladesh, Myanmar and Nepal, and students have taken up their scholarships at excellent host institutes in China, India and Malaysia.

39 Countries