

## Organizing Committee

Dr. P. S. Goyal (Convener) , Pillai College of Engineering  
Dr. Sandeep M. Joshi, Pillai College of Engineering  
Dr. R. C. Bindal, Head, Desalination Division, BARC  
Mr. M. Chandrasekhar, BARC  
Dr. Sushant Upadhyaya, MNIT, Jaipur  
Mr. Pawan Kumar, BARC  
Dr. Arun Pillai, Pillai College of Engineering  
Dr. Divya Padmanabhan, Pillai College of Engineering  
Dr. Madhumita Chatterjee, Pillai College of Engineering  
Dr. Sharvari Govilkar, Pillai College of Engineering  
Dr. Dhanraj Tambuskar, Pillai College of Engineering  
Dr. Avinash Vaidya, Pillai College of Engineering  
Prof. R. K. Khade, Pillai College of Engineering  
Dr. P. S. Lokhande, Pillai College of Engineering  
Dr. Kalpana Deshmukh, D. M. College of Engineering  
Dr. S.P.Shingare, B V College of Engineering  
Dr Seema Mishra, SIES Institute of Env.Management  
Prof. V. K. Srivastava, MGM College of Engineering  
Dr. Alpana Mahapatra, D. J. S. College of Engineering

## Local Organizing Committee

Dr. P. S. Goyal (Convener)	Dr. Soumitra Kar, BARC
Dr. Manju Pillai	Dr. Biswajit Panda
Prof. Avinash Shaligram	Prof. Meeta Vedpathak
Prof. Rasheed Ali	Prof. Onkar Sahasrabudhe
Prof. Richa Agarwal	Prof. Shilpa Mondkar
Prof. Amey Marathe	Prof. Sridhar Deshmukh
Prof. Tikaram Verma	Prof. Amey Nijasure
Prof. Krushnamohan Menon	Ms. Bhakti Hirani

## Patrons

Dr. K. M. Vasudevan Pillai, C.E.O - MES  
Dr. Daphne Pillai, Secretary - MES  
Dr. Priam Pillai, C.O.O - MES  
Mr. Franav Pillai, Deputy C.E.O - MES  
Prof. Munwaira Pillai, PHOC College of Engineering

## Advisory Committee

Dr. V. G. Gaikar, V. C, BATU  
Dr. P. K. Tewari (President – InDA), BARC  
Dr. R.I.K. Moorthy, Pillai College of Engineering  
Dr. R. C. Bindal, Head, Desalination Division, BARC  
Dr. B. M. Misra, Ex International Atomic Energy Agency,  
Dr. Sanjeev Katti, Reliance Industries Limited, Mumbai  
Mr. Sriram Kulkarni, Director, Technochem Agencies  
Shri. K. P. Gwalani, Radiant Network, Mumbai  
Prof. S. P. Chaurasia (Secretary – InDA), MNIT, Jaipur  
Dr. S. Prabhakar, SRM University, Chennai  
Dr. Purnima Jalihal, NIOT, Chennai  
Dr. Ashish Kapoor, InDA (SZ)  
Mr. Sanjay Thute, VA TECH WABAG, Chennai  
Dr. R. R. Sonde, Vice President, Thermax  
Dr. Sunil Bhagwat, ICT, Matunga, Mumbai  
Dr. Jayesh Bellare, IIT Bombay  
Dr. M. V. Rane, IIT Bombay  
Dr. P. K. Ghosh, Ex - Director, CMSCRI, Bhavnagar  
Dr. Murali Sastry IIT, Bombay  
Dr. Sanjay M Mahajani, IIT, Bombay  
Dr. R. C. Prasad, Pillai College of Engineering  
Dr. Chelapa Lingam, PHOC College of Engineering  
Dr. Shrikant Charhate, PHOC College of Engineering



Mahatma Education Society's  
**Pillai College of Engineering**  
New Panvel



## WORLD WATER DAY

(Integrated Water Management)



Celebration by  
**Pillai College of Engineering**  
and  
**Indian Desalination Association (InDA)**



on  
**24<sup>th</sup> March, 2018 (Saturday)**

**-:Venue:-**  
Auditorium, 7<sup>th</sup> Floor,  
Dr. K. M. Vasudevan Pillai Campus,  
Sector – 16, New Panvel – 410206 (Maharashtra)  
Direct (Phone): 022 – 2748 1764  
Website: [www.pce.ac.in](http://www.pce.ac.in)

## About the World Water day

World Water Day dates back to the 1992 United Nations (UN) Conference on Environment and Development where an international observance for water was recommended. The United Nations General Assembly designated 22 March, 1993 as the first World Water Day. It is held annually since then. The occasion of World Water Day is used to highlight the importance of supply of fresh and pure water to the mankind at affordable cost.

## About Pillai College of Engineering

Pillai College of Engineering is a leading Engineering College in Navi Mumbai. It is approved by AICTE, accredited by NBA and affiliated to University of Mumbai. The Institute offers both undergraduate and postgraduate programs in Mechanical, Automobile, Electronics, Computer, Electronics and Telecommunications Engineering and Information Technology. Institute is actively involved in research in several different areas of engineering and regularly receives grants from funding agencies like Department of Science and Technology, Board of Research in Nuclear Sciences, All India Council for Technical Education etc. In addition to above, the institute has recently completed an International project entitled "Urban Expansion Observatory" in collaboration with New York University/ United Nations Organization. During last 5 years, total funding received from various agencies is about Rs 2.6 crore. Faculty members of the institute provide consultancy to the private industry also. Institute web site is [www.pce.ac.in](http://www.pce.ac.in)

## About Indian Desalination Association

Indian Desalination Association (InDA) was formed in 1991. As India's leading organisation, it is dedicated to advancement of water technologies such as desalination, water treatment and other solute-solvent separations. InDA is affiliated to International Desalination Association (IDA) and Asia Pacific Desalination Association (APDA). It has more than 500 life members and corporate members representing all the stakeholders. Website: [www.indaindia.org.in](http://www.indaindia.org.in)

## About the Seminar

Water is an essential resource of life on earth and humans rely on finite supplies of fresh and pure water to stay alive. Contamination and poisoning of large water bodies by Chemical, Biological, Radiological and Nuclear (CBRN) agents is a potential threat. With the country poised for rapid growth, it is imperative that a suitable strategy is in place for the provision of adequate quantities of fresh water to meet the requirements of the industrial, domestic and agricultural sectors, besides ensuring the availability of safe drinking water to all. This seminar will deal with all aspects of water such as desalination of sea water, ground water reservoirs and rain water harvesting. The various techniques for purification of water and determining the purity of water will also be discussed. IT in water management as well as instrumentation and control aspects will also be covered.

The seminar would consist of scientific sessions that will include invited lectures, presentation of contributory papers and posters. The speakers will be from industry, academic institutes and those involved in social work.

## Call for papers

Authors are invited to submit their extended abstracts (2-3 pages, 2 columns in MS word format, Times New Roman, Font size 12 with single line spacing) at the following e-mail address: . [wwdpce2018@gmail.com](mailto:wwdpce2018@gmail.com)  
The abstracts should include the title (font size 14, bold, centre aligned), authors name, affiliation with e-mail ID. They should also specify the participant presenting the paper by underlining his/ her name in the abstract sent. The paper should bring out the originality and relevance to the field.

**The best paper will be given a prize by InDA.**

### IMPORTANT DEADLINES:

Submission of abstracts	: 10 <sup>th</sup> March, 2018
Notification of abstract acceptance	: 15 <sup>th</sup> March, 2018
Last date of registration	: 20 <sup>th</sup> March, 2018
Date of Seminar	: 24 <sup>th</sup> March, 2018

## Main Speakers

1. Dr. V. G. Gaikar, Vice Chancellor, Dr. Babasaheb Ambedkar Technological University, Lonere, Maharashtra
2. Dr. Sanjeev Katti, Senior Vice President, Research & Technology, Reliance Industries
3. Dr. Milind V. Rane, Professor, Department of Mechanical Engineering, IIT-Bombay
4. Mr. Sriram Kulkarni, Director, Technochem Agencies, Mumbai

## Registration fees

Registration fee should be paid by Demand Draft drawn in favor of The Principal, Pillai College of Engineering and payable at Mumbai.

The registration form can be downloaded from the web link: <https://goo.gl/RSf8f5>

Category	Amount
InDA Members, Academicians & Students	Rs. 250/-
Delegates from Industry	Rs. 500/-

## Charges for advertisements in souvenir

InDA will bring out a souvenir on the occasion which will be distributed to the participants and will be sent to approximately 500 members of the Association & Supporting industries. We solicit your support in the form of advertisements at a nominal cost as given below:

Category	Amount
Full page color	Rs. 15,000/-
Half page color	Rs. 10,000/-