

☐ All papers will be scrutinized and participants will be notified accordingly. Papers that are presented at this seminar will be published in the seminar proceedings with an ISBN.

Programme Schedule

Day 1

9.30 a.m. - 10.00 a.m. Registration/ Breakfast
10.00 a.m.- 11.30 a.m. Welcome & Inaugural address
11.30 a.m.- 12.30 a.m. Session I
12.30 a.m.- 1.30 p.m. Lunch Break
1.30 p.m. - 2.30 p.m. Session II
2.30 p.m. - 4.30 p.m. Paper presentations

Day 2

9.30 a.m. - 10.00 a.m. Breakfast
10.00 a.m.- 11.30 a.m. Session III
11.30 a.m.- 1.00 p.m. Paper presentations
1.00 p.m. - 2.00 p.m. Lunch Break
2.00 p.m. - 3.30 p.m. Paper presentations
3.30 p.m. - 4.30 p.m. Valedictory Function

Our Patrons:

Dr. K.M. Vasudevan Pillai
Chairman and CEO – MES

Dr. (Mrs.) Daphne Pillai
Secretary - MES

Seminar Advisors:

Dr. Bharat Bhushan Professor, Environmental Planning
Dean (Academic) and Secretary, YASHADA
Dr. Sally Enos Principal, PCER-Panvel
Dr. Karuna Gupta Professor, P.G. Dept. PCER-Panvel

Organizing Committee:

Ms. Smita Kedari	
Ms. Aparna Kondhare	
Ms. Bhavna Dave	9869254774
Ms. Namrata Saxena	9819325569
Ms. Geeta S. Thakur	9892445431
Ms. Bindu Tambe	8080976534

Book Post

To
The Principal,

From
The Principal,
Pillai College of Education & Research
Near Mahatma School, Khanda Colony,
Sector 8, New Panvel (W)



Mahatma Education Society's

PILLAI COLLEGE OF EDUCATION & RESEARCH, NEW PANVEL

(Affiliated to the University of Mumbai)

in collaboration with

**Yashwantrao Chavan Academy of
Development Administration
(YASHADA).**

GOVERNMENT OF MAHARASHTRA, Pune-411007

Organizes

National Level Seminar

On

ENVIRONMENTAL RE-ENGINEERING:

SERIES - 4

Water Co-operation



29th & 30th November, 2013

Venue:

Mahatma Education Society's

Pillai College of Education & Research

Sector 8, New Panvel (W) - 410206

Tel No: (022) - 27464161, 22935554/3

Website: www.pcerpanvel.ac.in

MES' PILLAI COLLEGE OF EDUCATION AND RESEARCH, New Panvel

Mahatma Education Society, an enviable, successful educational enterprise, with a rich heritage of over 4 decades in delivering quality education through its 48 institutions from KG to postgraduate professional courses at Chembur, Gorai, New Panvel (East), New Panvel (West) and Rasayani, is an ingenious initiative of Dr. K. M. Vasudevan Pillai and Dr. Daphne Pillai.

MES' Pillai College of Education and Research, New Panvel established in 2007, offers B.Ed., M.Ed. and Ph.D programme and is a PCP centre for MA (Edu.) of IDOL, Mumbai University. It has NCTE recognition, Government approval and is affiliated to the University of Mumbai. Our mission is "To promote purposive education through globalization of mind with societal insight and using education for value transmission to facilitate the student teachers to perform effectively different roles as a teacher in the present society."

YASHADA: Yashwantrao Chavan Academy of Development Administration (YASHADA) is the Administrative Training Institute of the Government of Maharashtra, and meets the training needs of government departments and rural and urban non-officials and stakeholders. The Centre for Environment and Development (CED), established on 29 June 1996, has helped YASHADA position environment and development as a strategic training intervention at the Academy. The Centre has focused on environmental concerns with planning perspectives in rural, urban and infrastructure sectors for officials, non-officials, university academics and non-government organizations. The Centre also provides a forum for interaction for organizations and individuals to discuss and develop action plans.

THEME: Environmental Re-engineering - Water Co-operation:

The United Nations General Assembly declared 2013 as the International Year of Water Co-operation. The objective of this International Year is to raise awareness, both on the potential for increased co-operation, and on the challenges

facing water management in light of the increase in demand for water access, allocation and services. Demand for water is increasing in order to satisfy the needs of a growing world population. Additional pressure related to rapid urbanization, pollution and climate change also threatens water resource. In all of these instances, water must be shared and opportunities should be provided for cooperation among users. Only then a peaceful and mutually beneficial co-existence of all will be possible. Pillai College of Education and Research, New Panvel, supports this focus and underlines the need for effective collaboration by trying to investigate ways and means to support sustainable development at the individual level.

OBJECTIVES:

1. To promote better understanding of the environment with reference to water.
2. To develop an awareness of innovative strategies for water resource management.
3. To gain knowledge, insight and skills necessary to analyze the issues related to water.
4. To evaluate and propose actions that will help reduce our water footprint and support water conservation.

CORE AREAS:

1. Strategies in water management:
Water quality is deteriorating in rural and urban areas. The challenge of water resource management has become acute. Water management is the activity of planning, developing, distributing and making optimum use of water resources under defined water policies and regulations. Different strategies for water management from perspectives like water conservation, integrated water management, water harvesting, water treatment or blue technologies for water management have to be thought of. Papers are invited to answer questions such as: How can we ensure that an adequate supply of clean water is available, both for today and for coming generations? How equitable will access to it be? How should water be managed, and by whom?

2. Water education in classrooms and in society:

This sub-theme promotes importance of water related issues

and its impact on individuals in classrooms. It looks over practices that can be integrated in the curriculum, content and pedagogy to sensitize students towards water care. Papers are invited to answer questions such as: How can we educate the students on the importance of water quality and sanitation? How can topics on water issues be integrated in the regular curriculum? What can schools and colleges do to spread awareness among the people for the judicious and safe use of water? How does water become useful or harmful for health?

3. Water footprint and Sustainable lifestyle and designs:

Water footprint is the amount of fresh water utilized by a particular person or group. If we pledge to cut our water footprint, we can help restore freshwater ecosystems. Papers are invited to answer questions such as: What measures can we take at the individual level to reduce our water footprint? Which are the sustainable designs for reducing water footprint in schools, colleges and homes? How can we lead a sustainable lifestyle and mitigate water related issues?

Important Dates:

For abstract submission (not more than 250 words)-13th November 2013

For full paper submission (1500 words) -21st November 2013

ESSENTIALS FOR PAPER PRESENTATION:

- ☐ The contributors are requested to send the abstract and the full paper via e-mail to pcerseminar@mes.ac.in ; bindus.tambe@gmail.com
- ☐ Papers by post will not be accepted.
- ☐ Paper should be typed in MS Word
- ☐ Paper size: A4, □ Line spacing: 1.5
- ☐ Title of the paper: Bold and centre (Font size: 14)
- ☐ Contributor: Name, institutional address, email ID and mobile no. (On the right corner below title)
- ☐ Alignment: Justified
- ☐ Margin: 1" Top, 1" Bottom, 1.25" Left, 1" Right.
- ☐ Font and font size: Times New Roman (English)-12, Shivaji/text-14 and title-16 (Marathi/Hindi)
- ☐ References: APA style

Mahatma Education Society's

Pillai College of Education & Research, New Panvel

in collaboration with

Yashwantrao Chavan Academy of Development Administration (YASHADA),
Government of Maharashtra, Pune-411007

organizes

National Level Seminar on Environmental Re-Engineering:
Series 4- Water Cooperation
on 29th and 30th November, 2013

Registration form

Name: _____

Designation: _____

Institution: _____

Address for Correspondence: _____

Tel: _____ Mobile: _____

E-mail: _____

Sub Theme: _____

Title of the Paper: _____

Signature of the Delegate: _____

Details of the Draft enclosed:

Demand Draft No.: _____

Dated _____ Amount _____

Drawn on bank/branch _____

Registration details:

- ☐ Outstation participants: Rs. 1200/- (with accommodation and Dinner)
- ☐ Local Participants: Rs. 800/-
- ☐ An amount of Rs. 350 will be charged for publishing the paper in the Seminar Proceedings with ISBN.
- ☐ Fees should be paid in the form of Demand draft in favour of Pillai College of Education and Research, payable at Panvel.
- ☐ Participants are requested to make their own travel arrangements and the outstation participants can avail of the accommodation facility with prior intimation.
- ☐ The nearest railway station is Khandeshwar, on the harbour line.
- ☐ TA/DA will not be provided.

Mahatma Education Society's

Pillai College of Education & Research, New Panvel

in collaboration with

Yashwantrao Chavan Academy of Development Administration (YASHADA),
Government of Maharashtra, Pune-411007

organizes

National Level Seminar on Environmental Re-Engineering:
Series 4- Water Cooperation
on 29th and 30th November, 2013

Registration form

Name: _____

Designation: _____

Institution: _____

Address for Correspondence: _____

Tel: _____ Mobile: _____

E-mail: _____

Sub Theme: _____

Title of the Paper: _____

Signature of the Delegate: _____

Details of the Draft enclosed:

Demand Draft No.: _____

Dated _____ Amount _____

Drawn on bank/branch _____

Registration details:

- ☐ Outstation participants: Rs. 1200/- (with accommodation and Dinner)
- ☐ Local Participants: Rs. 800/-
- ☐ An amount of Rs. 350 will be charged for publishing the paper in the Seminar Proceedings with ISBN.
- ☐ Fees should be paid in the form of Demand draft in favour of Pillai College of Education and Research, payable at Panvel.
- ☐ Participants are requested to make their own travel arrangements and the outstation participants can avail of the accommodation facility with prior intimation.
- ☐ The nearest railway station is Khandeshwar, on the harbour line.
- ☐ TA/DA will not be provided.

Mahatma Education Society's

Pillai College of Education & Research, New Panvel

in collaboration with

Yashwantrao Chavan Academy of Development Administration (YASHADA),
Government of Maharashtra, Pune-411007

organizes

National Level Seminar on Environmental Re-Engineering:
Series 4- Water Cooperation
on 29th and 30th November, 2013

Registration form

Name: _____

Designation: _____

Institution: _____

Address for Correspondence: _____

Tel: _____ Mobile: _____

E-mail: _____

Sub Theme: _____

Title of the Paper: _____

Signature of the Delegate: _____

Details of the Draft enclosed:

Demand Draft No.: _____

Dated _____ Amount _____

Drawn on bank/branch _____

Registration details:

- ☐ Outstation participants: Rs. 1200/- (with accommodation and Dinner)
- ☐ Local Participants: Rs. 800/-
- ☐ An amount of Rs. 350 will be charged for publishing the paper in the Seminar Proceedings with ISBN.
- ☐ Fees should be paid in the form of Demand draft in favour of Pillai College of Education and Research, payable at Panvel.
- ☐ Participants are requested to make their own travel arrangements and the outstation participants can avail of the accommodation facility with prior intimation.
- ☐ The nearest railway station is Khandeshwar, on the harbour line.
- ☐ TA/DA will not be provided.