### **Programme Schedule**

## Day-1

Registration / Breakfast 9.30 a.m. -10.00 a.m. 10.00 a.m. -10.30 a.m. Welcome & Inauguration 10.30 a.m. -11.30 a.m. Keynote address 11.30 a.m. -1.00 p.m. Session I 1.45 p.m. 1.00 p.m. -Lunch Break 1.45 p.m. -3.00 p.m. Session II 3.00 p.m. -5.00 p.m. Paper Presentation

#### 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. -1.0<mark>0 p.m.</mark> Session IV 1.00 p.m. -1.4<mark>5 p.m.</mark> Lunch Break 1.45 p.m. -4.00 p.m. Paper presentations 4.00 p.m. -4.3<mark>0 p.m.</mark> Valedictory Function

#### **Our Patrons:**

DR. K.M. Vasudevan Pillai DR. (Mrs.) Daphne Pillai Chairman and CEO, MES Secretary, MES

DR. Priam Pillai Mr. Franav Pillai COO, MES Deputy CEO, MES

### Seminar Advisor: DR. Sally Enos

Principal, PCER-Panvel

# **Organizing Secretary:**

Asst. Prof. Mrs. Bhavna Dave

Contact: 9869254774

Email: bhavnadave14@gmail.com

#### **Coordinating Committee:**

Asst. Prof. Dr. T. A. James Asst. Prof. DR. Pratima Pradhan Asst. Prof. DR. Geeta R. Thakur Asst. Prof. Mrs. Geeta S. Thakur Asst. Prof. Mrs. Bindu Tambe

**Book Post** 

The Principal

**Mahatma Education Society's** 

# PILLAI COLLEGE OF EDUCATION & RESEARCH, NEW PANVEL

(Affiliated to the University of Mumbai)

# **Organizes**

**ICSSR** Sponsored **National Level Seminar** On

**ENVIRONMENTAL RE-ENGINEERING:** 

**SERIES-5** 

# **FAMILY FARMING**



8<sup>th</sup> and 9<sup>th</sup> December, 2014

## Venue:

Pillai College of Education and Research,

Sector 8, Khanda Colony, New Panvel (W) Tel No: (022)- 27464161, 27480289,

Website: www.pcerpanvel.ac.in

Pillai College of Education & Research

#### ABOUT THE COLLEGE:

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

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, University of Mumbai. The college emphasizes creative teaching, research and a harmonious blend of values, culture and modern technology. The college also provides a stimulating environment to the students to facilitate the student-teachers to perform effectively different roles as a teacher in the present society.

#### ABOUT THE THEME OF THE SEMINAR:

#### **Environmental Re-engineering-Family Farming**

We take pride in organizing an ICSSR sponsored seminar on Environmental Re-engineering as per the declaration of the UN theme on environment. This seminar being the fifth in its series, we strive to continue to do our bit to spread awareness on nurturing nature through local actions. The United Nations has proclaimed 2014 as "The International Year of Family Farming" (IYFF). The UN spotlights the essential contribution of family farming to food security, the economy, conservation and global farm biodiversity, sustainable use of natural resources and community welfare. In consideration of the urban land-use pattern, this seminar will focus on 'Family Farming' as kitchen gardening, terrace farming or any form of household farming. Family farming strongly contributes to environmental sustainability by reducing, reusing and recycling of resources. The social sustainability of family farming is based on the next generation's willingness to take part in household farming and the society valuing the culture behind family farming. Family Farming is an important aspect of Environmental Education. Educational institutions play a significant role to spread this awareness among students and parents. This seminar will enable us to take up this responsibility and gain ideas to make our environment greener and healthier. We are grateful to ICSSR for providing partial financial assistance for this cause.

#### **OBJECTIVES OF THE SEMINAR:**

- To create awareness about the concept of family farming, amongst teachers and students.
- To acquire knowledge of techniques used to grow indoor plants.
- To explore various ways in which family farming can be taken up in urban homes and educational institutions making the best use of the space available.
- To enable teachers and administrators to initiate the thought of creating gardens in their institutions.
- To analyze the ethical issues concerned with Bonsai.
- To develop understanding of farm waste management.

#### CORE AREAS:

#### 1. Environmental Sustainability- Household farming:

In villages where houses are spacious, there is always room for open farming. But for urbanites living in flats without gardens, backyards or even balconies it becomes difficult to satisfy the urge to gain the pleasure of growing plants and enjoying its benefits. Most of us have heard about the concepts of vertical and terrace gardening or making of biowalls. However we give up the idea of actually creating one for ourselves just because we feel all this requires a lot of time and space. In this seminar we invite papers on easy tips and techniques that are practiced to make the best use of the available space in urban homes to grow our own fresh vegetables and fruits, the plants that can be grown indoors, and also the basics of preparing soil, to sowing seeds and pruning plants or taking care of them with least efforts.

#### 2. Social Sustainability-Awareness through Curriculum:

School gardens seem to ebb in recent times. School children should experience nature and learn to plant and grow food. Only then they will be able to nurture their bodies, minds and future. Awareness of social sustainability can be spread by developing school gardens and arousing passion for farming among students. We invite papers on developing a garden in schools and colleges- the planning, funding, management and maintenance required and the ways and means of integrating the activity with the regular teaching of various subjects.

#### 3. Bio-Waste Management- an Educational Approach:

Good waste management is essential to ensure a healthy, safe and productive home environment. Inappropriate disposal of plant waste, kitchen waste, food waste, paper waste and bio-degradable plastic waste can lead to a number of problems. Papers are invited on techniques to utilize and manage the bio-waste generated in our homes.

#### 4. Ethics in Bonsai-a Debate:

Bonsai is an ancient art of cultivation of trees. Almost any tree can be grown as a miniature variety using several bonsai techniques. However, is it right to stunt the growth of a tree? We invite papers to debate on the ethics in Bonsai cultivation. Papers that share techniques of growing Bonsai and its benefits are also welcome.

#### **Important Dates:**

For abstract submission (not more than 250 words) –25th November, 2014

For full paper submission (1500 words) - 30th November, 2014

#### ESSENTIALS FOR PAPER PRESENTATION:

- The contributors are requested to send the abstract and the full paper via e-mail to pcerseminar@mes.ac.in;
  bhavnadave 14 @ gmail.com
- Registration form is attached.
- Papers by post will not be accepted.
- Paper should be typed in MS Word
- Paper size: A4
- 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, Kruti dev/ text-14 and title-16 (Marathi/Hindi)
- Line spacing: 1.5
- References: APA style
- All papers will be scrutinized and participants will be notified accordingly. Selected papers will be published in the seminar proceedings with an ISBN.

### **Mahatma Education Society's**

PILLAI COLLEGE OF EDUCATION & RESEARCH, NEW PANVEL

organizes

ICSSR Sponsored National Level Seminar on

Environmental Re-Engineering: Series-5 Family Farming 8<sup>th</sup> & 9<sup>th</sup> December, 2014

Registration form

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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:

- Statistic Participants: Rs. 1200/- (with accommodation and Dinner)
  Local Participants: Rs. 850/-
- **%** An additional amount of Rs. 350/- will be charged for publishing the paper in the seminar proceedings with ISBN.
- # Fee should be paid in the form of Demand draft in favour of Pillai College of Education and Research, payable at Panvel.
- **X** Participants are requested to make their own travel arrangements. Outstation participants can avail of the accommodation facility with prior intimation.
- \*\* TA/DA will not be provided. The nearest railway station is Khandeshwar, on the harbour line.

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E-mail:	
Sub Theme:	
Title of the Paper:	
Signature of the Delegate:	
Details of the Draft enclosed:	
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Dated Amount	
Drawn on bank/branch	
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## Registration details:

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