

Our Patrons:

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

Dr. (Mrs.) Daphne Pillai
Secretary- MES

Dr. Priam Pillai
COO, MES

Mr. Franav Pillai
Deputy CEO, MES

Seminar Advisors:

Principal Dr. Sally Enos

Prof. Sally George

Organizing Secretary:

Dr. Bhavna Dave (9869254774)
Email: bhavnadave14@gmail.com

Coordinating Committee:

Dr. Geeta R. Thakur
Mrs. Geeta S. Thakur

Dr. Pratima Pradhan
Mrs. Bindu Tambe

Programme Schedule

22nd October, 2016

9.00 a.m.	-	9.45 a.m.	Registration / Breakfast
9.45 a.m.	-	10.15 a.m.	Welcome and Inauguration
10.15 a.m.	-	11.30 a.m.	Session I
11.30 a.m.	-	1.00 p.m.	Session II (Panel discussion)
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.	Paper presentations
4.30 p.m.	-	5.30 p.m.	Valedictory

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)

Organizes

National Level Seminar

On

ENVIRONMENTAL RE-ENGINEERING:

SERIES-7

YEAR OF PULSES



22nd October, 2016

Venue:

Dr. Pillai Teacher Training Institute,

Khanda Colony, Sector 8, New Panvel (W) -410206

Tel No: (022)- 27464161, 27480289,

Website: www.pcerpanvel.ac.in

Organizing Secretary

Dr. Bhavna Dave- Contact: 9869254774

Email: bhavnadave14@gmail.com pcerseminar@mes.ac.in

ABOUT THE COLLEGE:

It was 40 years ago when Chairman & CEO Dr. K. M. Vasudevan Pillai and Secretary, Dr. Daphne Pillai started on the journey to set up an enviable successful educational enterprise to deliver quality education. MES today has to its credit 48 institutions from KG to postgraduate professional courses at Chembur, Gorai, New Panvel (East), New Panvel (West) and Rasayani. An educator – turned – educational-entrepreneur par excellence, Dr. Pillai has been working relentlessly to spread education and eradicate illiteracy. His global outlook strengthened by extensive international interactions, coupled with his industrious efforts and undeterred spirit to bring reform in the education sector by creating a knowledge economy, is reflected in all his endeavours. Dr. Pillai has been felicitated several times for his remarkable contribution in expanding the scope of education and making a difference at the National and International Level. He is truly an inspiration!

MES' Pillai College of Education and Research, New Panvel established in 2007, offers B.Ed., M.Ed. and Ph.D. courses affiliated to the University of Mumbai and is a PCP centre for MA (Edu.) of IDOL, University of Mumbai. It has NCTE recognition and Government approval. It is located adjacent to Mahatma School of Academics and Sports in a convenient residential locality and is easily accessible by railways and roadways. The institution is designed with a futuristic outlook and provides a conducive environment to the students keeping in mind the need of the present. Our students are privileged to have all facilities needed for quality education along with access to state-of-the-art technology. 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."

ABOUT THE THEME OF THE SEMINAR:

Environmental Reengineering-Series 7: Year of Pulses

The 68th UN General Assembly declared 2016 the International Year of Pulses (IYP). The Food and Agriculture Organization of the United Nations (FAO) has been nominated to facilitate the

implementation of the Year in collaboration with Governments, relevant organizations, non-governmental organizations and all other relevant stakeholders.

Food insecurity is a major issue for many people and households in India. Millions of people are undernourished. Pulses can help contribute to food security in a number of ways. Appropriate orientation, awareness and training is needed for teachers and students in this regard. We, at Pillai College of Education and Research, New Panvel, support this focus and underline the need to investigate ways and means to support food security at our level. We invite papers on the subthemes given below. Paper presentations could be conceptual, experiential, research-based, case-studies or based on secondary data.

OBJECTIVES OF THE SEMINAR:

1. To develop an awareness of the role of pulses in relation to ecological benefits and economic benefits.
2. To analyze the issues related to health and nutrition.
3. To formulate actions that will help to reduce malnutrition.

CORE AREAS:

1. Pulses for Ecological benefits and Economic benefits:

Pulses are economically affordable, use relatively little water during farming compared to other protein sources, and also reduce the need for industrial fertilizers. Pulses can also fix hefty quantities of nitrogen in the soil, boosting fertility and reducing the need to apply the key nutrient for food crops. Pulses typically offer farmers higher profit margins than cereal grains and can thus play a key role not only in boosting human and ecological health but also in helping reduce rural poverty. We, the teaching fraternity need to understand the ecological and economic benefits of pulses and pass on this information to our students who in turn will give it to the community. Papers are invited to answer questions such as: How can pulse seed quality be improved? How can we enhance productivity of pulses? How can rotation of crops with pulses help ecology? What are the Indian Government policies w.r.t. the growth of pulses? How can we integrate this information with the school/college curriculum?

2. Pulses enhancing Health and Food Security:

One of the very significant challenges India has, is helping people get nutritional security. Food security exists when all people, at all times, have physical, social and economic access to sufficient, safe and nutritious food which meets their dietary needs and food preferences for an active and healthy life. Health issues related to high cholesterol, diabetes or high/low blood pressure can be stabilized with pulse diet. This sub-theme will promote importance of pulses as a viable source of food security. Papers are invited to answer questions such as: What are the benefits of pulses beyond satisfying hunger? What practices can be integrated in the curriculum, content and pedagogy to sensitize students towards malnutrition? What strategies can parents use to get children excited about eating pulses? What combinations can we use to cook new pulses-based dishes?

ESSENTIALS FOR PAPER PRESENTATION:

- The contributors are requested to send the abstract (not more than 250 words) along with the full paper (1500 words) on or before 15th October, 2016 via e-mail only to pcerseminar@mes.ac.in
- 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, Krutidev/text-14 and title-16 (Marathi/Hindi)
- Line spacing: 1.5
- References: APA style (6th edition)
- All papers will be scrutinized and participants will be notified accordingly.

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NEW PANVEL**

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National Level Seminar

On

ENVIRONMENTAL RE-ENGINEERING: SERIES-7

Year of Pulses

22nd October, 2016

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:

Rs. 1,100/(For Paper Presenters with ISBN book)

Rs. 650/-(For delegates without ISBN)

Rs. 300/-(For Student delegates)

- Fee should be paid in the form of Demand draft in favour of **Pillai College of Education and Research**, payable at Panvel.
- Outstation Participants are requested to make their own travel arrangements. However they 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.

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