



KARPAGAM ACADEMY OF HIGHER EDUCATION

(Deemed to be University)

(Established Under Section 3 of UGC Act, 1956)

Pollachi Main Road, Eachanari Post, Coimbatore - 641 021, Tamil Nadu, India.

Phone : 0422 - 2980011 - 14 | Fax : 0422 - 2980022 | Email : info@kahedu.edu.in

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Prof.Dr.M. Palaniswamy, M.Sc., M.Phil., PhD.

Registrar

Ref.KAHE/R/NAAC/DVV/2021/

03.05.2021

Certificate of Authentication

This is to certify that the following documents related to the Metric ID. 6.3.3 (15 pages) are duly verified and authenticated by the Registrar, Karpagam Academy of Higher Education for DVV purpose.



03/05/2021

Registrar

REGISTRAR

Karpagam Academy of Higher Education

(Deemed to be University Under Section 3 of UGC Act 1956)

Pollachi Main Road, Eachanari Post,

Coimbatore - 641 021.

6.3.3. The Brochures, Reports with Photographs and List of Participants of the following Professional Development/ Administrative Training Programs for the year 2015-2016 as follows

S. No.	Title of the Professional Development/Administrative Training Programmes
1	Professional Development Program on Skill Based Course, Fluid Dynamics and Differential Equations
2	Short Term Course on Humanity in the Visions of English Writers
3	Professional Development Program on Solar PV System and Power Quality Issues

ORGANIZING COMMITTEE

Chief patron

Dr.S.SudalaiMuthu
Vice Chancellor
Karpagam Academy of Higher Education.

Patron

Dr.S. Sundararajan
Registrar
Karpagam Academy of Higher Education.

Dr.M.Palaniswamy
Dean,
Faculty of Arts, Science and Humanities
Karpagam Academy of Higher Education

Convenor

M.M.Shanmugapriya
Head of the Department /Maths,FASH
Karpagam Academy of Higher Education

Organizing Secretary

M.Jannath Begam
Assistant professor/Maths,FASH
Karpagam Academy of Higher Education

Organizing Team Members

Dr.K.Kalidass
Assistant professor/Maths,FASH
Karpagam Academy of Higher Education

M.Jeganathan
Assistant professor
Karpagam Academy of Higher Education

A.Henna shenofer
Assistant professor
Karpagam Academy of Higher Education

PROGRAMME SCHEDULE

Inauguration 9.00am -9.30am

Session:9.30am -3.30pm

Dr.V.Sundarapandian

Professor,
Research and Development Centre,
Vel Tech University
Virugambakkam Avadi,
Chennai-600 062,

Dr. A K Abdul Hakeem

Associate Professor
Sri Ramakrishna Mission Vidyalaya ,
Coimbatore – 641 020.

Dr.K.Bala Chandran

Professor & Head
Department of mathematics
Bharathiar University
Coimbatore.

Dr.S.R.Sudheendra

Professor & Head
Department of Mathematics
T. John Institute of Technology
Gottigere, BG Road
Bangalore

**A Joint Programme of
Centre For Human Resource Development
and
Department of Mathematics**

**PROFESSIONAL DEVELOPMENT
PROGRAMME ON SKILL BASED COURSE
FLUID DYNAMICS AND DIFFERENTIAL
EQUATIONS**

23rd May 2016 to 30th May 2016

Organized by

Department of Mathematics



**KARPAGAM ACADEMY OF
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Act, 1956)
Eachanari Post, Coimbatore-641021.
Tamilnadu, India.

Venue : Thiruvalluvar Hall



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Eachanari Post, Coimbatore-641021. Tamilnadu, India.

**A Joint Programme of Centre For Human Resource Development
and
Department of Mathematics**

**Professional Development program on Skill based Course Fluid Dynamics and
Differential Equations**

Hall : S- Block Lab

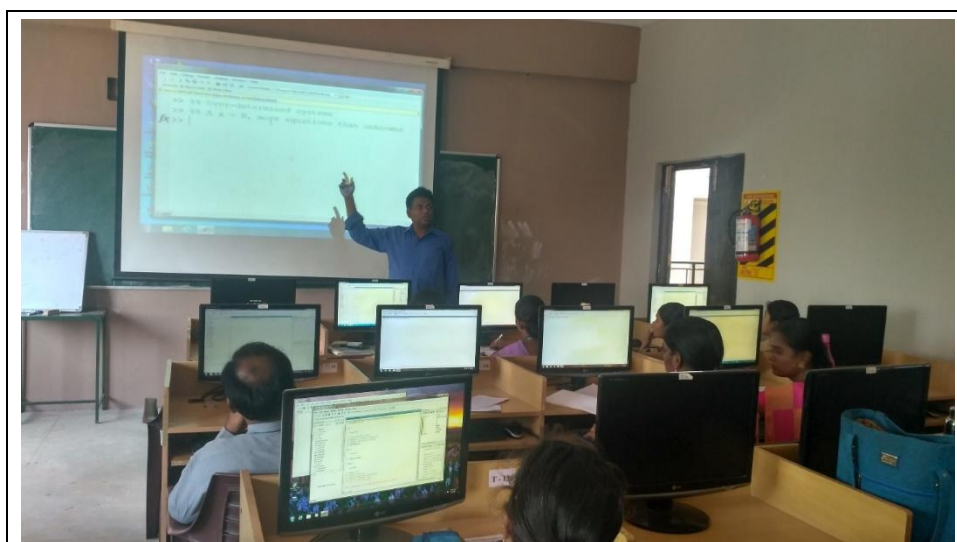
Date : 23.05.2016 & 24.05.2016

Time : 9.30 am to 3.30pm

Topic : MATLAB Tools and Their Applications & MATLAB

Resource Person : Dr. V. Sundarapandian / Professor

The program was inaugurated by the Dean Dr.M.Palaniswamy. Inauguration was followed by a Keynote address by the Resource person Dr. V. Sundarapandian , Professor and Research and Development Centre, Vel Tech University, Virugambakkam Avadi, Chennai-600 062. 14 Members of our Department faculty were attended. Faculty Members were very much impressed by his talk. They got more Knowledge about the technical computing environment such as MATLAB is now reshaping the role and applications of computer laboratory projects to involve students in more intense problem-solving experience. This availability also provides an opportunity to easily conduct numerical experiments and to tackle realistic and more complicated problems.



Keynote address by the Resource person Dr. V. Sundarapandian

Hall : Tiruvallur Hall

Date : 25.05.2016 & 26.05.2016

Time : 9.30 am to 3.30pm

Topic : Study on Boundary layer flow Fluid Dynamics

Resource Person : Dr. A .K. Abdul Hakeem/ Professor

The Resource person Dr. **Dr. A K ABDUL HAKEEM**, Professor, Sri Ramakrishna Mission Vidyalaya, Coimbatore, were impressed the audience by his talk. The laminar boundary is a very smooth flow, while the turbulent boundary layer contains swirls or "eddies." The laminar flow creates less skin friction drag than the turbulent flow, but is less stable. Boundary layer flow over a wing surface begins as a smooth laminar flow. As the flow continues back from the leading edge, the laminar boundary layer increases in thickness. Tentative explanations are given, with the aid of the theory, for a number of puzzling and disturbing features arising from the results of some recent flowmeter calibrations.

Hall : Thiruvallur Hall

Date : 27.05.2016 & 28.05.2016

Time : 9.30 am to 3.30pm

Topic : Applications on Differential Equations & Differential Equation

Resource Person : Dr.Bala Chandran / Professor

The Resource person Dr.K.Bala Chandran, Professor, Bharathiar University, Coimbatore, were impressed the audience by his talk. Differential equations are absolutely fundamental to modern science and engineering. Almost all of the known laws of physics and chemistry are actually differential equations and differential equation models are used extensively in biology to study. chemical reactions, population dynamics, organism growth, and the spread of diseases. A mathematical model is a bio description of a real-world system using mathematical language and ideas.



Special Talk by Dr.K.Bala Chandran

Hall : Thiruvallur Hall

Date : 30.05.2016

Time : 9.30 am to 3.30pm

Topic : Fluid Mechanics

Resource Person : Dr. S.R. Sudheendra, / Professor

Inauguration was followed by a Keynote address by the Resource person Dr. S.R. Sudheendra, Professor, T. John Institute of Technology, who impressed the audience by his talk. The resource person started the session with the introduction of Fluid mechanics can be divided into fluid statics, the study of fluids at rest; and fluid dynamics, the study of the effect of forces on fluid motion. It is a branch of continuum mechanics, a subject which models matter without using the information that it is made out of atoms, that is, it models matter from a macroscopic viewpoint rather than from a microscopic viewpoint. Fluid mechanics, especially fluid dynamics, is an active field of research with many unsolved or partly solved problems. Fluid mechanics can be mathematically complex, and can best be solved by numerical methods, typically using computers. Language and ideas. Finally, the valedictory function has started around at 3.00 pm. The Dean Dr. M. Palaniswamy distributed the certificates to the participants. The program has ended with National Anthem at 3.30pm.



Practice Section in Lab



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**A Joint Programme of Centre For Human Resource Development
and
Department of Mathematics**

**Professional Development program on Skill based Course Fluid Dynamics and
Differential Equations**

Time :9.30am to 3.30pm

Date : 23.05.2016 to 30.05.2016

S.No.	NAME OF THE FACULTY
1	Dr.M.M.SHANMUGA PRIYA
2	Ms. M.JANNATH BEGAM
3	Mr.M.JEGANATHAN
4	Dr.K.KALIDASS
5	Ms.A.NEERAJAH
6	Ms.K.PAVITHRA
7	Ms.KOHILA.S
8	Ms.LATHA
9	Ms.J.KOWSALYA
10	Mr.R.PRAVEEN KUMAR
11	R.POORNIMA
12	Ms.SUKRITHA PRADEESH
13	Mr.U.R.RAMAKRISHANAN
14	A.HENNA SHENOFR

A Seven Day

**Short Term Course on Humanity in the
Visions of English Writers**

23 May 2016 to 30 May 2016

PATRON

Dr. S. SUDALAI MUTHU

VICE-CHANCELLOR

Karpagam Academy of Higher Education **Dr.**

G. SEKAR REGISTRAR

Dr. M. PALANISWAMY

Dean- FASH

CONVENOR

Dr. S. Selvalakshmi,

**HOD, DEPARTMENT OF ENGLISH AND FOREIGN
LANGUAGES**

ORGANIZING SECRETARY

Mizpah Rebekah

Assistant Professor, Department of English and Foreign
Languages

Karpagam Academy of Higher Education

CO-ORDINATOR

Annalakshmi R.

Assistant Professor, Department of English and Foreign
Languages

Karpagam Academy of Higher Education For

Enquiries contact:

Cell: 9942601014

english.hod@kahedu.edu.in

INVITED SPEAKERS

Dr. S. Kalamani, Professor, Avinashilingam
Institute for Home Science and Higher Education
for Women, Coimbatore.

Dr. D. Laura Dameris Chellajothi, Assistant
Professor, Bharathidasan University,
Tiruchirappalli.

Dr. K. Ravichandran, Associate Professor,
Thiruvalluvar University, Vellore.

Dr. S. Christina Rebecca, Professor,
Avinashilingam Institute for Home Science and
Higher Education for Women, Coimbatore.

Dr. R. Edwin Christy, Assistant Professor, St.
Joseph's College, Tiruchirappalli.

Dr. V. Vinod Kumar, Professor,
Bharathidasan University, Tiruchirappalli.

Dr. M. Kannadhasan, Assistant Professor,
Thiruvalluvar University, Serkkadu, Vellore.



A Seven Day

**Short Term Course on Humanity in the
Visions of English Writers**

23 May 2016 to 30 May 2016

**A Joint Programme of Center of Human
Resource Development**

&

**Department of English and Foreign
Languages**



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**Phone : 0422-6471113-5, 6453777 Fax No : 0422 -
2980022-3**

Email : info@karpagam.com Web : www.kahedu.edu.in

**A JOINT PROGRAMME OF CENTER OF HUMAN RESOURCE
DEVELOPMENT
&
DEPARTMENT OF ENGLISH AND FOREIGN LANGUAGES**
**Report Short Term Course on Humanity in the Visions of English
Writers**

The Department of English organized a **Short Term Course on Humanity in the Visions of English Writers** for the Faculty members, Department of English, Karpagam Academy of Higher Education, Coimbatore from **23rd May to 30th May, 2016**.

On 23rd May 2016, the Short Term Course was facilitated by Dr. S. Kalamani, Professor, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore. She told that literature is the foundation of humanity's cultures, beliefs and traditions. It serves as a reflection of reality, a product of art and a window to an ideology. She discussed on the theme referring to the works of African Writers.

On 24th May 2016, the Short Term Course was facilitated by Dr. D. Laura Dameris Chellajothi, Assistant Professor, Bharathidasan University, Tiruchirappalli. She conveyed the importance of humanity in writers. The writers are expressing what is happening within a society. The core idea was delivered through the literary works related to war.

On 25th May 2016, the Short Term Course was facilitated by Dr. K. Ravichandran, Associate Professor, Thiruvalluvar University, Vellore. He told that writers are recording everything around them through writing. As writers, they should have the knowledge or wisdom, and emotion towards people. The exchange of ideas took place by reference to the work of Alia Malek and Mustafa Khalifa.

On 26th May 2016, the Short Term Course was facilitated by Dr. S. Christina Rebecca, Professor, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore. She informed that through writing, writers must provide inspiration, guidance and challenge. To mention a few she spoke about the works written based on Syrian War.

On 27th May 2016, the Short Term Course was facilitated by Dr. R. Edwin Christy, Assistant Professor, St. Joseph's College, Tiruchirappalli. He said that the writers are to explain to people about the essential meaning of today's world, which contains the seeds of tomorrow and future hope and how hope has always been a part of works written by women.

On 28th May 2016, the Short Term Course was facilitated by Dr. V. Vinod Kumar, Professor, Bharathidasan University, Tiruchirappalli. He conveyed that the writers' mission today is to testify about man and his circumstances and to seek to leave a mark in literature by striking a blow at the indifference and ignorance which doom society and the world to

stagnation and mutual misunderstanding.

On 30th May 2016, the Short Term Course was facilitated by Dr. Maheshwari. R, Associate Professor, PSGR Krishnammal College for Women, Coimbatore. She told the writers' role in society is to be responsible to his own society, the awareness of his social responsibility and commitment to society. The programme also considered the key factors related to humanity in vision of English writers. There were fruitful discussion between the resource persons and the faculty members. The session was well received by the Faculty members with positive feedback.



**Dr. S. Kalamani, Professor, Avinashilingam Institute for Home Science and
Higher Education Delivering the Lecture**



KARPAGAM ACADEMY OF HIGHER EDUCATION
A JOINT PROGRAMME OF CENTER OF
HUMAN RESOURCE DEVELOPMENT
&
DEPARTMENT OF ENGLISH AND FOREIGN LANGUAGES
SHORT TERM COURSE

HUMANITY IN THE VISIONS OF ENGLISH WRITERS

23th May to 30th May 2016

SL.NO	NAME OF THE FACULTY
1.	Dr. Premkumar V
2.	Dr. Jesbir R
3.	Ms. Nithyadevi S
4.	Dr. Selvalakshmi S
5.	Ms. Mizpah Rebekah
6.	Ms. Hepsiba S
7.	Ms. Rajeswari R
8.	Dr. Ganesh Muthuram K
9.	Ms. Annalakshmi R
10.	Dr. Azaruddeen N
11.	Dr. Chitra D
12.	Mr. James A
13.	Mr. Krishnaraj L
14.	Ms. Elayavakini E

ORGANIZING COMMITTEE

CHIEF PATRONS

Dr.S.Sudalaimuthu

Vice – Chancellor

KARPAGAM ACADEMY OF HIGHER EDUCATION

PARTONS

Dr.R.Sundarajan

Registrar

KARPAGAM ACADEMY OF HIGHER EDUCATION

Dr.C.R.HEMA

Dean

Faculty of engineering

KARPAGAM ACADEMY OF HIGHER EDUCATION

CONVENER

Dr.A.AMUDHA

Prof&Head

Dept of EEE

KARPAGAM ACADEMY OF HIGHER EDUCATION

ORGANIZING SECRETARIES

❖ **Mr.M.SIVA RAMKUMAR**
Assistant Professors/FoE/EEE/KAHE

❖ **Mr.K.BALACHANDER**
Assistant Professors/FoE/EEE/KAHE

ORGANIZING TEAM MEMBERS

- Mrs.S.DIVYAPRIYA/AP/FoE/EEE/KAHE
- Mr.T.RAMESH/AP/FoE/EEE/KAHE

Important Dates

Registration Conformation : 19-05-2016

Intimation date : 18-04-2016

Course Date : 20-05-2016

Topics Covered in this Course & Resource Persons

20-05-2016: Introduction
Mr Ravichandran,G.M/Lakshmi electrical

23-05-2016: Power Quality Measurement
Devices
Er.Javagar/AEEE/TNEB,Coimbatore

24-05-2016: Types of Software Implemented
**Er.P.Nambidass/Sr.Trainer/Mass Solar
,Coimbatore**

25-05-2016: Power Quality Issues In Real Time
Basis
Mr Ravichandran,G.M/Lakshmi electrical

26-05-2016: Solar Pv System Design and
Implementation
Dr.V.Vanitha AP, Amirta university

27-05-2016: Insulators applied for solar
Equipments
**Mr.M.Jothilingam,DE , GRT Embedded
Solution**

30-05-2016: Future Scope
**Mr.D.Manoharan/Chief
Engineer/TNEB,Coimbatore**

PROFESSIONAL DEVELOPMENT PROGRAM ON “SOLAR PV SYSTEM AND POWER QUALITY ISSUES” 20-05-16 to 30-05-16



***A Joint Programme of
Center for Human Resource Development
and***

Department of Electrical And Electronics Engineering

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6471113-5, 6453777

Web : www.kahedu.edu.in

**Organized by
Department of
Electrical & Electronics Engineering
Pollachi Main Road, Eachanari Post,
Coimbatore – 641 021. INDIA**

03-06-2016

**A JOINT PROGRAMME OF CENTER FOR HUMAN RESOURCE DEVELOPMENT
AND
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

REPORT ON PROFESSIONAL DEVELOPMENT PROGRAM

Title	: Solar Pv Sysyem And Power Quality Issues
Resource Person	:Er.P.Nambidass/Sr.Trainer/Mass Solar,Coimbatore.
Event date	: 20-05-2016 to 30-05-2016
Venue	: Thiruvalluvar Hall, KAHE
Attendees	: Faculties of EEE
Time	: 10.00am to 03.45pm
Organizer	: Mr.K.Balachander/ASP/EEE/FoE/KAHE

The professional development programme on "Solar Pv Sysyem And Power Quality Issues" was organized by Department of EEE, Faculty of Engineering, KAHE. The main objective of this session was to get a complete idea Solar system and its power quality issues. The session was started with prayer song and inaugurated by **Dr. A. Amudha**/HoD/EEE which was followed by the welcome address by **Mr.M.Siva Ramkumar**/AP/EEE. This session was carried out by **Er.P.Nambidass**/Sr.Trainer/Mass Solar,Coimbatore.. He has vast experience in Solar cells, Charge Controller and inverter design. He also published many papers in National international journals. Students took active participation by listening and also noting down the important points given by the guest. Vote of thanks was delivered by **K. Balachander**/ASP/EEE. The programme came to an end with National Anthem.



Participants of the programme



Lecture given by Er.Javagar

**A JOINT PROGRAMME OF CENTER FOR HUMAN RESOURCE DEVELOPMENT
AND
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

**PROFESSIONAL DEVELOPMENT PROGRAM ON SOLAR PV SYSTEM AND POWER QUALITY
ISSUES**

Participants

Date & Time: 20-05-2016 to 30-05-2016 & 9.30AM TO 4.00PM **Venue:**Thiruvalluvar Hall, KAHE

S. No.	Name	Designation
1.	Dr.A AMUDHA	HOD
2.	Dr.K.BALACHANDER	ASSOCIATE PROFESSOR
3.	M.SIVA RAMKUMAR	ASSISTANT PROFESSOR
4.	Dr.G.EMMAYAVARAMBAN	ASSISTANT PROFESSOR
5.	S.DIVYAPRIYA	ASSISTANT PROFESSOR
6.	T.RAMESH	ASSISTANT PROFESSOR