

## Schedule of the programme:

### 21 May 2015 (Thursday)

- 09.30 am -11.15 am : Inauguration and  
Keynote Address:  
**Dr.V N Rajasekharan Pillai**  
(Former Vice Chancellor,  
IGNOU)
- 11.15 am -11.30 am : **Tea break**
- 11.30 am -01.00 pm : Meaningfull Mathematics  
**Dr. E. Krishnan**  
(Rtd. Prof. University College,  
Trivandrum)
- 01.00 pm -01.45 pm : **Lunch break**
- 01.45 pm - 03.30 pm : Issues on Fundamental Physics.  
**Prof. V. P. N. Nampoori**  
Emeritus Professor,  
International School of Photonics,  
CUSAT

### 22 May 2015 (Friday)

- 09.30 am-10.45 am : Chemistry in Everyday life.  
**Dr.Joseph T Moolayil**  
Associate Professor  
S.H.College Thevara.
- 10.45 am-11.00 am : **Tea break**
- 11.00 am-12.30 pm : Introduction to Software Computa-  
tions Scopes & Challenges  
**Amrita Virtual Labs & O Labs**
- 12.30 pm -01.30 pm : **Lunch break**
- 01.30 pm-03.30 pm : **Virtual lab & O lab Demo**
- 03.30 pm-03.45 pm : **Valedictory function**

## Participants

The faculty members who are engaging classes in Higher Secondary level, garduate level and teacher trainees of institutions under M.G University.

## Resource Person

Subject experts of the relevant field from academics.

## How To Register

Duly filled Registration forms (by post or in email) should reach the co-coordinator on or before May 15.

## Contact Details:

Mr.Sreekanth G/Mrs.Mini Abraham.  
Mangalam College of Engineering,  
Mangalam Hills,  
Vettimukal P.O., Ettumanoor,  
Kottayam – 686 631, Kerala  
Tel.No. 0481 2533722

Mobile : 9846121961/9446357408  
Email : wamps@mangalam.in

**Registration Fee :** No Registration fee charged for the workshop

## Important Dates

Last Date of Registration : 15<sup>th</sup> May 2015

Date of Workshop: May 21 & 22, 2015

## National Workshop on Applied Mathematics & Physical Science



**MAY 21 & 22, 2015**



*Organized By*

**Dept. Of Basic Science & Humanities**  
**Mangalam College Of Engineering**

Mangalam Hills, Vettimukal P.O.  
Ettumanoor, Kerala - 686631  
Phone: (0481) 2533722, 2537053  
Email: wamps@mangalam.in  
Website: www.mangalam.ac.in

## ABOUT THE COLLEGE

Mangalam Educational Society, guided by eminent and enterprising personalities, has been playing vital roles in the promotion of academic sector.

Mangalam College of Engineering (MLM) stands supreme in the field of technical education with excellence and quality in education. In keeping with MLM's goal of excellence, the academic programs is supported by well experienced and dedicated faculty, which is committed to equip the student with knowledge and skills needed to succeed in today's rapidly changing world.

Mangalam College of Engineering which came into existence in the year 2002 is now offering B-Tech. courses in six different streams & M-Tech. in seven specializations.

## ABOUT THE DEPARTMENT

The Department of Basic science & Humanities was established in 2002. The Basic science & Humanities Department of this esteemed institution combines faculties par brilliance with best laboratory set-ups to provide students with excellent and all round exposure in theoretical knowledge and practical training in the subjects like Engineering physics, Engineering Chemistry, Engineering Mathematics, Economics and English Language & Communication.

## ABOUT THE WORKSHOP

- To give due emphasis to the teaching techniques and pedagogical methods.
- To familiarize current trends in Physical science and mathematical science.
- One major aim of workshop is to help teachers to apply the theoretical knowledge to the practical level.
- To upgrades the teachers to the advanced teaching to apply to their curriculum.

### Managing Committee

*Chief Patron*

**Er. Biju Varghese** (Chairman)

*Patrons*

**Prof. Manoj George** (Principal)

**Dr. Abraham Chettiserry** (Legal Advisor)

*Convenor*

**Prof. Asha Panicker**

H.O.D. in Charge Basic Science & Humanities

*Co-Ordinators*

**Associate Prof. Mini Abraham**

Dept. Of Basic Science & Humanities

**Assist. Prof. Sreekanth G**

Dept. Of Basic Science & Humanities

### Steering Committee

Asst.Prof. Albin M. John

Asst.Prof. Biji Mathew

Asst.Prof. Bincy George

Asst.Prof. Jilumol M.M.

Dr. Saisy K. Esthappan

Asst.Prof. Chinchu Anna Varkey

Asst.Prof. Gisha Saraswathy

Asst.Prof. Nikhilkumar E.

Asst.Prof. Nanditha Krishnan

Asst.Prof. Nithya C.V.

Asst.Prof. Nithu Prabha N.

Asst.Prof. Rasiya Rasheed

## Registration Form

### National Workshop on Applied Mathematics & Physical Science



#### MANGALAM COLLEGE OF ENGINEERING

Name : .....

Designation : .....

Department: .....

Address: .....

.....

Mob.No.: .....

Email : .....

Signature :

Place:

Date: