About the Program

Omnilearn Edutech (P) Ltd., is specializing in developing technology driven teaching – learning methodologies for STEM community. Instead of learning passively by watching lectures, we believe learning by doing will help to comprehend topics much better.

In our pursuit to reach this objective, we are happy to introduce to you our eLearning course for Engineering Graphics subject taught to most engineering students in their first year.

This course consisting of a text book, software and a learning kit will surely help the students to develop visualization skills besides meeting academic requirements.

What will be the content of the program?

Blended Learning combines the best of the classroom and online education. M/s Omnilearn Edutech Pvt.Ltd, an incubatee at our Technology Business Incubator have created an innovative solution for teaching Engineering Graphics to students.

EGkit[™] is a set of physical objects including prisms and pyramids which can be used to teach projection of objects. Coupled with e-learning software this potent solution offers a perfect platform for blended learning in classrooms. EGlab module in the software demonstrates how to use the kit to teach engineering graphics concepts with the EGkit.

All participants are requested to bring their Laptop for hands on training.

A kit worth Rs 1000/- consisting of Engineering Graphics textbook, e-Learning software and EGkit will be presented to all participants.

The workshop will give a comprehensive introduction to e-learning software and EGkitTM.

FACULTY DEVELOPMENT PROGRAMME

ON Engineering Graphics through Blended learning approach

Sponsored by



Omnilearn Edutech (P) Ltd (A SPEC-TBI incubated company)

29.06.2018 (9.30 am - 3.30 pm)

Organized by

Technology Business Incubator (SPEC-TBI)



St. Peter's Institute of Higher Education and Research, Avadi, Chennai-54.

Organizing Committee

Chief Patron : Dr. T.Lasya Trustee

Patron

: Dr. Francis C.Peter Vice Chancellor, SPIHER

Convenor

: Dr. L. Mahesh Kumar CEO, SPEC-TBI

Organizing Secretary

: Dr. K. Gurusami Project Manager, SPEC-TBI

Programme agenda

09.30 a.m. - Registration

09.45 a.m. – Inauguration

10.00 a.m. – 11.00 a.m. Session 1

11.00 a.m. – 11.10 a.m. Tea Break

11.10 a.m. – 12.40 p.m. Session 2

12.40 a.m. – 01.10 p.m. Lunch Break

01.10 p.m. – 02.10 p.m. Session 3

02.10 p.m. – 02.30 p.m. Tea Break

02.30 p.m. – 03.30 p.m. Session 4

Important Date Registration: On or before June 25, 2018

Program Venue
Mechanical Engg. Block Seminar Hall, SPIHER

The lectures and software demonstrations will cover

- 1. Conics, Cycloids and Involutes.
- 2. Projection of points
- 3. Projection of lines
- 4. Projection of solids
- 5. Projection of Sections of solids.
- 6. Development of surfaces.
- 7. Isometric Projection.
- 8. Perspective Projection

Resource person

Dr. V.Thiagarajan

M/s Omnilearn Edutech Pvt. Ltd SPEC-TBL. St.Peter's Institute of Higher Education and Research, Avadi, Chennai - 600054.

REGISTRATION

The registration fee of Rs. 500/- for participants is to be paid to "The Project Manager, SPEC-TBI, Avadi, Chennai - 54

Address for Correspondence

Project Manager, SPEC-TBI St. Peter's Institute of Higher Education and Research, Avadi, Chennai-600 054. Ph: 044-26557020 Mob: 9444933742, 8122270602

e-mail : info@spectbi.com Website: www.spectbi.com

SPEC-TBI

The National Science and Technology Entrepreneurship Development Board (NSTEDB) established in 1982 by Govt. of India under the aegis of Department of Science and Technology (DST) is an innovative mechanism for promoting knowledge driven and Technology-intensive enterprises. The Board having representatives from Socioeconomic and Scientific Ministries Departments, aims to convert "Job seekers" to "Job Generators" through Science and Technology interventions.

St. Peter's Engineering College -Technology Business Incubator was established with the financial support of Govt. of India in the year 2009 to promote Technopreneurship among Science & Technology professionals.

The goals set for the SPEC-TBI are:

- New Venture Creation
 - SPEC-TBI will help entrepreneurs in starting up their venture by providing space, facilities and mentoring
- **Technology** Commercialization
 - SPEC-TBI provides platform for speedy commercialization of technologies
- Interfacing & Networking
 - SPEC-TBI will help entrepreneurs to network with other entrepreneurs, Angel Investors, Venture capitalists, Financial Institutions etc.
 - SPEC-TBI will enable small industry to take up R&D activity and technology up gradation activities

REGISTRATION FORM

Name	:
Qualification	:
Designation	:
Organization	:
Address	:
Phone	:
Mobile	:
e-mail ID	:
Fee Payment Details	
Draft No:	Dated:
Amount:	Bank:
<i>The registration fee can be paid through a DD drawn in favor of "SPEC-TBI"</i>	

Date:

Signature