

## REGISTRATION FORM

### Two Days National Workshop

on

### “PRACTICAL ASPECTS FOR SITE ENGINEERS AND JOB OPPORTUNITIES IN CIVIL ENGINEERING”

Name :

Age / Sex (M/F) :

Department :

Institution :

Address :

Mobile number :

Email ID :

#### Signature of the Participant

Please fill the above registration form and send the hard copy of the registration form by courier on or before 15<sup>th</sup> June 2017 to the below mentioned address.

#### ADDRESS FOR COMMUNICATION

**Mr. T. SELVAKUMAR, M.E., (Ph.D)**, Associate Professor,  
Department of Civil Engineering, KCG college of  
Technology, KCG Nagar, Rajiv Gandhi Salai, Karapakkam,  
Chennai – 600 097.

Contact no: 9444037245,

Email ID: [selvakumar.civil@kcgcollege.com](mailto:selvakumar.civil@kcgcollege.com)

## DECLARATION

The information furnished above is true to the best of my knowledge. I agree to abide by the rules and regulations governing the workshop. If selected, I shall attend the workshop for the entire duration. I also undertake the responsibility to inform the Coordinator sufficiently in advance, in case I am unable to attend the workshop.

Place:

Date:

Signature of the Applicant

#### REGISTRATION FEE

There is no course fee for the workshop. The number of participants is restricted to 75 only. Selection will be on first-come-first-served basis and will be intimated through e-mail.

All further communications will be through e-mail.

#### ELIGIBILITY

Polytechnic (Diploma Civil) students from various education institutes are eligible to participate in this workshop.

#### HOW TO APPLY

Registration form can be downloaded from the institute website. The filled in registration form should reach the coordinator on or before **15-06-2017**.

#### ORGANIZING SECRETARIES:

**Mr. Sampath N**, Assistant Professor

**Mr. Deepak R**, Assistant Professor

**Ms. Divya N**, Assistant Professor

**Ms. Geetanjali M**, Assistant Professor



**KCG Nagar, Rajiv Gandhi Salai, Karapakkam,  
Chennai – 600 097.**



Two Days National Workshop

On

“PRACTICAL ASPECTS FOR SITE  
ENGINEERS AND JOB  
OPPORTUNITIES IN CIVIL  
ENGINEERING”

**23<sup>rd</sup> & 24<sup>th</sup> June 2017**

Coordinator

**Mr. T. Selvakumar,**

**Associate Professor**

Organized by

**DEPARTMENT OF CIVIL ENGINEERING**

**& CENTRE FOR SUSTAINABLE  
TECHNOLOGY**

## **ABOUT KCG COLLEGE OF TECHNOLOGY**

KCG College of Technology was established in the year 1998 with B.E & B.TECH courses in Aeronautical Engineering, CIVIL, CSE, EEE, ECE, E&I, MECH, IT founded by our beloved Chairman, Dr KCG Verghese with his vision of "Making Every Man a Success and no Man a Failure". The objective of imparting quality education to students with all facilities and infrastructure is located on the Karapakkam, Chennai which is 3Km from Old Mamallapuram Road. In addition to these, M.E. courses in Computer Science & Engineering, Communications Systems, VLSI Design, Power Electronics & Drives, Engineering Design, Manufacturing Engineering with MCA are also offered by this Institute.

## **ABOUT THE DEPARTMENT**

The department of civil engineering was started in the year 2011 owing to the huge demand for quality civil engineers in this country. The department has highly qualified faculty and excellent infrastructure facilities like state of the art laboratories, class rooms with modern teaching aids like overhead and LCD projectors, computers with internet connectivity and a separate department library.

## **LABORATORY FACILITIES**

Our department has well equipped laboratories with required instruments satisfying the Anna University requirement and also consist other equipment beyond requirement to enhance the students with core knowledge.

## **LIST OF LABORATORIES**

- Survey Laboratory
- Strength of Materials Laboratory
- Soil Mechanics Laboratory
- Hydraulic Engineering Laboratory
- Concrete and highway Engineering Laboratory
- CADD Laboratory
- Environmental Engineering Laboratory.

## **OTHER ACTIVITIES**

The department conducts Seminar, Workshop, In-Plant Training, Mini project challenge, Hands-on training, Industrial visits on various domain in which students have to get exposed to make themselves updated with the latest technologies.

Our department conducts Value Added Training Program on various domains which provided the students a tool to face and solve the on site problems.

Also students will be motivated to attend workshops, seminars, conferences and publish papers, posters and also to design working models and program software to solve civil needs.

Civil Engineers can find job in Government departments, private and public sector industries, research and teaching institutions etc. Job opportunities for civil engineers are expected to increase as fast as the average for all jobs, although the construction industry is vulnerable to fluctuations in the economy.

## **ABOUT THE CENTRE OF EXCELLENCE**

In Civil Engineering Department "Centre for Sustainable technology" was started to promote the research activities in Civil Engineering Department. The Department focuses not only on the academics but also conducts research activities in association with different research centres and industries.

## **ABOUT THE WORKSHOP**

Civil Engineers design, build and maintain the foundation for our modern society, our roads and bridges, drinking water and energy systems, sea ports and airports and the infrastructure for a cleaner environment, to name just a few.

The main objective of this programme is to provide an opportunity for polytechnic (Diploma Civil) students to have an insight about the Practical aspects for site engineers and Job opportunities. This two days workshop provides the information about advances in software applications in civil

engineering to enrich their knowledge for enhancing their job skills. Appreciation of pursuing Bachelor's degree in Civil Engineering is emphasised during this two days workshop.

## **TOPICS TO BE COVERED**

### **Day 1:**

- Job career options after B.E Civil
- Practical aspects for site Engineer
- Requirements for site Engineers, Quality aspects
- Software applications in Civil Engineers
- Visit to Laboratories in Department of Civil Engineering, KCG College of Technology

### **Day 2:**

Field Visit to a construction site in Chennai with a special focus on Quality, Safety and Construction aspects.



## **RESOURCE PERSONS**

- Experts from Construction Industries
- Experienced faculty members from the Department of Civil Engineering, KCG College of Technology.