

WORKSHOP ON
FIRE SAFETY

OCTOBER 15, 2014



Centre for Disaster Management
& Department of Civil Engineering
ST. PETER'S INSTITUTE OF HIGHER EDUCATION AND RESEARCH
ST. PETER'S UNIVERSITY

AVADI, CHENNAI – 600054.

www.stpetersuniversity.org E-mail: vc@stpetersuniversity.org

ABOUT THE UNIVERSITY:

St. Peter's Institute of Higher Education and Research is a deemed University located in Avadi, Chennai. It was formally functioning as a self-financing engineering college in the name of St. Peter's Engineering College from 1993. After attaining deemed University status in 2008, the institution has been focusing on academic excellence, higher education and research. The University offers undergraduate and post graduate programmes in engineering, technology, management studies and architecture besides M.Phil. and Ph.D. programmes. For encouraging innovation and entrepreneurship development, Technology Business Incubator sponsored by Department of Science and Technology, and SPIHER – MSME Business Incubator, sponsored by the Ministry of Micro, Small and medium Enterprises, Government of India, are functioning within the campus.

The campus is located in a serene environment in Avadi. There are many industries in and around our University including one of the largest industrial estates in Ambattur. The campus is easily commutable by bus and train. Annanur railway station, on the Chennai Central – Tiruvallur broad gauge section is just 1.5 km from the College. Chennai domestic and international airports are located at about 25 km from the campus. Transport is available from different parts of the city for the benefit of the students. Separate hostel facilities are available for boys and girls. The University aims to develop in to a top class technical institution by providing academic excellence and practical training to students to take up challenging assignments and contribute to national and international development. It also facilitates high quality research and encourages innovation through incubators which are functioning in the campus.

Centre for Disaster Management

The objectives of the Centre are:

- To disseminate knowledge on various aspects of disaster management among the students, faculty and practising engineers;
- To organize special lectures, staff development programmes and seminars to facilitate exchange of knowledge and latest developments;
- To identify and introduce courses at undergraduate and post graduate levels in the specialized areas;
- To identify the research requirement and take up Ph.D. programmes and research projects with external funding agencies;
- To take up collaborative programmes with other institutions at national and international level.

An elective subject has been introduced on Disaster Management for B.E. (Civil Engineering). Syllabus for diploma course on Fire Safety has been prepared. An international conference and preconference workshop was successfully conducted during January 21-24, 2014.

ABOUT THE WORKSHOP

Fire is a very good servant, but, a very bad master. As long as fire is under our control, it serves us a lot of useful purposes. But, once it goes out of our control, it can create a lot of

destruction. However, despite the presence of fire safety measures, the occurrence of accidents is oftentimes inevitable. The most common causes of fire are: electrical faulty connections and short circuiting, smoking at inflammable goods and mishandling of them. Incidents of fire are usually not evenly distributed. For a fire to take shape (as well as continue), the following three conditions should be met: 1) A combustible material; 2) A specific temperature at which the above material would burn; 3) An addition of air (oxygen) to the fuel to aid the burning.

The workshop will cover different aspects of fire safety and fire-resistant design of buildings. The contents of the workshop include background knowledge of fire, classification of fire, fire rating, fire extinguishers, fire fighting strategies and design aspects. It is also proposed to arrange demonstration on fire safety.

ORGANIZING COMMITTEE

Dr.Bhanumathi T. - Patron
Chancellor
St. Peter's University

Dr.D.S.Ramachandra Murthy - Chairman
Vice Chancellor
St. Peter's University

Dr.P.Partheeban
Dean (Academic)
St. Peter's College of Engineering and Technology

Dr.P.Asha
Professor (Civil Engg.)
St. Peter's University

Mr. H. Prasad Raju - Coordinator
Associate Professor
St. Peter's University

REGISTRATION

Registration fee : Rs.200.00 for students and faculty, payable at Chennai by Demand Draft drawn in favour of St. Peter's Institute of Higher Education and Research.

Last date for Registration with payment : October 8, 2014

For further details, contact:

Mr. H. Prasad Raju
Associate Professor
St. Peter's Institute of Higher Education and Research
St. Peter's University,
Avadi, Chennai – 600054.
Tel.044-26558080-84 Mobile:09025962759
Fax:044-26558091 E-mail: prasadrāju@gmail.com

**Workshop on
FIRE SAFETY
October 15, 2014.
REGISTRATION FORM**

Name: Dr./Mr./Ms.....

Designation:
.....

Organisation:
.....

Address:
.....
.....
.....

Contact Number:.....Mobile:

E-mail Id:

Qualification:.....Specialisation:.....

Experience(years):
Teaching.....Industry.....R&D.....

Details of Registration Fee:

Name of the Bank :
DD No.....Date.....

AmountBank.....

Signature of the participant

We agree for sponsoring Mr/Ms/Dr.....
to attend the workshop on fire safety.

Signature of the Sponsor

Date : Name :

Seal : Designation:

The registration form along with Demand Draft has to be sent to: Vice Chancellor, St. Peter's Institute of Higher Education and Research, St. Peter's University, Avadi, Chennai – 600054.