

REGISTRATION FORM
Two Days Workshop on
Concrete Mix Design
15.11.2017 & 16.11.2017

Name _____

Designation _____

Mailing Address _____

Pin _____

Telephone:

Fax:

Mobile:

E-mail:

Registration Fee:

Rs.200 /- (Rupees Two hundred only)

Draft No. _____ Dated _____

Bank _____

Date:

Signature

VENUE

Fatima Michael College of Engineering &
Technology, Madurai - 625 020

Fatima Michael College of Engineering & Technology was established in the year 2009, by the renowned educationist and philanthropist Ln. Dr. M. Stalin Arokiaraj, Chairman of St. Michael Group of Institutions. This self-financing institution is approved by All India Council for Technical Education, New Delhi and affiliated to Anna University. The college has world class infrastructure including state-of-the-art laboratories. The college has a team of dedicated faculty specialized in various branches of Engineering, Science and Humanity. Michael group of Institutions has created a niche among the public due to quality education, discipline and high level of placement.

ABOUT THE DEPARTMENT

The Department of Civil Engineering was started in the year 2009, offering B.E. Civil Engineering degree course. The department has experienced and well-qualified faculty members in the fields of Structural, Soil Mechanics and Foundation Engineering, Geomatics and Environmental Engineering. The Department has adequate infrastructure and modernized equipments. Our vision is to become a centre of excellence and the most enabling and enlightening destination for learning, research and consultancy in the various fields of Civil Engineering

Two Days Workshop on
Concrete Mix Design

15.11.2017 & 16.11.2017



Organised by
INSTITUTION OF ENGINEERS INDIA
STUDENTS' CHAPTER

Department of Civil
Engineering

Fatima Michael College of
Engineering & Technology

(Approved by AICTE, New Delhi, Affiliated
to AnnaUniversity Chennai)

An ISO 9001:2008 certified Institution

Email: principalfmcet@gmail.com

Website: www.fmcet.ac.in

Madurai Sivagangai Main Road-625020,
Tamilnadu



SCOPE OF THE SEMINAR

IS 10262: 2009, was adopted by the Bureau of Indian standards. This standard was first published in 1982. Concrete has become an indispensable construction material. According to the present state - of - the - art, concrete has bypassed the stage of mere four component system, that is, cement, water, coarse aggregate and fine aggregate. It can be a combination of far more number of ingredients. In recent past, apart from the four ingredients mentioned above, fly ash, ground granulated blast furnace slag, silica fume, rice husk ash, metakaoline and super plasticizers are some more materials used in concrete. Hence it is all the more essential at this juncture to have general guide lines on proportioning concrete mixes. The need has been further augmented by the importance given to proportioned concrete mixes according to IS 456: 2000. The process of selecting suitable ingredients of concrete and determining their relative amounts with the objective of producing a concrete of the required, strength, durability, and workability as economically as possible, is termed the concrete mix design. The objective of proportioning concrete mixes is to arrive a most economical and practical combinations of the different ingredients. Such a mix design should be quickly disseminated to the field at all levels to make quicker, safer and economical construction. This two days workshop on "Concrete Mix Design" will be an ideal opportunity for budding Civil Engineering students to update their knowledge,

Course Content

- Mix design Over view
- Data for mix proportioning
- Selection of mix proportions
- Trial mixes
- Hands on training on concrete mix proportioning calculations
- Hands on training on preparing the designed concrete mix - Practical session

ORGANISING COMMITTEE

- Chief Patrons : Ln. Dr. M. Stalin Arokiaraj
Chairman/ St. Michael Group of Institutions
: Dr. S. Bridget Nirmala
CEO / St. Michael Group of Institutions
- Patron : Dr. P. Nelson Raja
Principal / FM CET
- Convener : Dr. M. VijayaLakshmi
Prof. & Head /Civil

Resource Persons

1. Dr.M.Vijayalakshmi
Professor & Head / Civil
2. Dr.B.Jeyaprabha
Professor /Civil
3. Mr.G.Alagumurugan
Assistant Professor /Civil
4. Mr.R.Sakthivel
Assistant Professor /Civil

5. Mrs.M.Suganya
Assistant Professor /Civil
6. Mr.P.Jeyakumar
Assistant Professor /Civil
7. Mr.S.Thivakar
Assistant Professor /Civil
8. Mr.P.Anantha Prabhu
Assistant Professor /Civil

REGISTRATION

The Registration form should be filled and sent to the Organising Secretary along with the Registration Fee. The registration fee can be paid through Demand Draft drawn in favour of "FM CET Civil Engineering Association, Fatima Michael College of Engineering and Technology, Madurai", payable at Madurai.

Last date for Registration: **14.11.2017**

REGISTRATION FEE

Rs.200 /- per participant for course material , Working lunch, and refreshments.

Contact:

Dr.M.Vijayalakshmi, Prof. &Head /Civil
Dr.B.Jeyaprabha, Professor/Civil
9942982326, 9842693936
Department of Civil Engineering,
Fatima Michael College of Egg. & Tech.,
Madurai - Sivagangai Main Road,
Senkottai Village, Madurai - 625 020
E-Mail: vijayalakshmicivil2017@gmail.com
jeyaprabha@gmail.com