

One Week

Faculty Development Program (Virtual) on

Advanced Applications of **Structural Concrete in Civil Engineering**

On 7th to 12th June, 2021

In Association with
ICI- KLU Student Chapter



Number of seats: **500**
(first come, first serve)

Mode of Delivery:

PPT slides,
Online lecturing,
Case Studies,
Demonstration videos,
Hands on Practice.

Last Date
for registration:

6th June 2021

**REGISTER
FOR FREE**

Registration Link: <https://forms.gle/TnRhrXt4PYYgYhVq6>

E- Certificate will be provided to all active participants

Organised by

Department of
Civil Engineering

K L Deemed to be University,
Green Fields, Vaddeswaram, Guntur District,
A.P., INDIA. Pin Code : 522 502.

<https://www.kluniversity.in/ce/default.aspx>



About KL University

KL Deemed to be University was established in 1980-81, as KL College of Engineering, which was upgraded to KL College of Engineering Autonomous in 2006 by UGC and was declared as a Deemed to be University in 2009 by UGC, MHRD Govt. of India. In 2012 as a Deemed to be University, the institution was accredited by NAAC with A Grade and later in 2018, was re-accredited by NAAC with A++ grade. In 2019 UGC, MHRD declared this institution as Category I Institution. The institutes remain indebted to the leadership of our late co-founder Er. Koneru Lakshmaiah, and our Founder Er. Koneru Satyanarayana, both of whose vision has helped in creating this abode of learning, which has emerged as one of the elite institutes of the nation.

KL Deemed to be University is situated in a spacious 100-acre campus, with a built-up area of over 20,00,000 Sq Ft., on the banks of Buckingham Canal of river Krishna, the campus is eight kilometers from Vijayawada city. Built within a rural setting of verdant green fields, the institute is a virtual paradise of pristine nature and idyllic beauty. The campus has been aptly named "Green Fields," and the splendid avenue of trees and gardens bear testimony to the importance of ecology and environment. The campus ambiance is most befitting for academic pursuits.

About the Department

The Department of Civil Engineering was established in the year 1980 with an intake of 60 students and 5 faculty as part of K.L College of Engineering. The department has been successful in producing excellent and well-trained graduates. Today we have 600 students (UG & PG) and 30 faculty members drawn from premium institutes throughout India, out of which 5 Professors, 4 Associate Professors and 21 Assistant Professors. The Department is offering course of Undergraduate Program in Civil

Engineering, Post graduate program in Structural Engineering, Construction Technology and Management, Energy and Environmental Technologies, Geo Informatics and Geotechnical Engineering. The department offers Ph.D. in different Specializations of Civil Engineering.

About the FDP

The purpose of the FDP on Advanced Applications of Structural Concrete in Civil Engineering is to provide a common platform for professionals, industrialists, academicians, researchers, and students to share their knowledge and ideas on development, application, challenges, and future scope on structural engineering. The FDP aims to help the participants to redefine their knowledge horizons in earlier and recent development in structural concrete through expert talks. With the focus on the latest developments, challenges, and outlook for structural concrete, the department of Civil Engineering, K L Deemed to be University, Vaddeswaram has planned this FDP.

Who can attend FDP?

Participation in this FDP is open to all the faculty members of Engineering and Technical Institutions, Research Scholars, P.G. Students, Industry Experts, and Research Scientists from Various Private or Government agencies.

Topics to be covered

- Structural Concrete
- Special Structural Concretes
- Prestressed Structural Concrete
- Sustainable Structural Concrete Construction
- Innovative Structural Concrete for next Generations
- 3D Printing of Structural Concrete
- Durability Aspects in Structural Concrete
- Structural Concrete Applications in Railway Projects

Chief Patrons

Er. Koneru Satyanarayana
Hon'ble President
Er. Koneru Lakshman Havish
Vice President
Er. Koneru Raja Hareen
Vice President

Patrons

Dr. S. S. Mantha
Chancellor
Dr. Edara Venkat
Pro Chancellor
Dr. N. Venkatram
Pro-Vice Chancellor
Dr. Y.V.S.S.S.V. Prsada Rao
Registrar

Convenor

Dr. Ch. Hanumantha Rao
Professor & HoD, KL

Co - Convenor

Dr. P. Poluraju,
Professor, KL

Coordinators

Sri. J. D. Chaitanya Kumar
Assistant Professor, KL
Sri. G. Sri Harsha
Assistant Professor, KL
Sri. N. Lingeshwaran
Assistant Professor, KL
Sri. M. Achyutha Kumar Reddy
Assistant Professor, KL

Organizing Committee

Dr. B. Kameswara Rao
Dr. A. Aravindan
Dr. A. V. Rao

Dr. Sanjeet Kumar
Dr. C. Khed Veerendra Kumar
Dr. Umesh Singh
Dr. Ashwin Raut
Dr. K. Naga Chaitanya
Dr. S. Hamim Jeelani
Dr. Ch. Surya Prakash
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Mr. N. Sandeep Kumar
Mr. M. Anil Kumar
Mr. Y. Vinod
Mrs. B. S. S. Ratnamala Reddy
Mrs. Ch. Mallika Chowdary
Mr. M. Satish Babu

Email for communication:

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For more details contact:

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Note: An online test will be conducted at the end of the programs. The E-certificate will be issued to those who have attended the program with 80% of Attendance and Merit certificate will be issued for participants who scores a minimum of 60 % marks in the assessment test.



RESOURCE PERSONS

Dr. G. Appa Rao

Professor
Dept. of Civil Engg.
IIT Madras



Dr. V. Jagadish

Associate Professor
PVP Siddhartha
Vijayawada

Dr. G. Harikrishna

Assistant Professor
NRTI
Vadora, Gujarat



Dr. A. Satish

IRSE, Dy. Chief Engg
Indian Railways
Guwahati

Dr. Hanuma Kasagani

Assistant Professor
VRSEC
Vijayawada



Er. G. Siva Kumar

Director - ICOMAT
Chennai

Er. Pandian Kalaimani

Cluster Specialist
TN & Kerala
UltraTech Cement Ltd.



Er. Rajesh Khanna

Regional Head Technical
A.P. Key Accounts
UltraTech Cement Ltd.

Er. Nagu Mamidi

Territory Technical Services Manager
UltraTech Cement Ltd.



Dr. P. Poluraju

Professor
Dept. of Civil Engg. KL
Guntur

Er. Sudhakar

AP Cluster Incharge
Quality and VAC RAM
UltraTech Cement. Ltd.



Dr. V. Ranga Rao

Professor & Principal
Chalpathi Institute of Engg. Technology
Guntur

Dr. B. Kameswara Rao

Professor
Dept of Civil Engg., KL
Guntur



Dr. Veerendra C Khed

Associate Professor
Dept of Civil Engg, KL
Guntur

Dr. Ch. Surya Prakash

Assistant Professor
Dept of Civil Engg., KL
Guntur



Dr. Ashwin Raut

Associate Professor
Dept of Civil Engg., KL
Guntur

Dr. Deepak Kamde

Post-Doctoral Researcher
IIT Madras

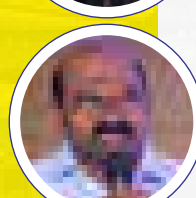


Dr. Yuvraj Dhandapani

Post-Doctoral Researcher
Leeds University

Dr. Rahul AV,

Post-Doctoral Researcher,
Ghent University.



Dr. Ravi Kumar Bodasingu,

Cluster In-charge Operations- Andhra Pradesh
UltraTech Cement Limited.