

ONE WEEK ONLINE FDP
ON
REMOTE SENSING AND GIS APPLICATIONS
IN CIVIL ENGINEERING

(RS&GISACE-2020)

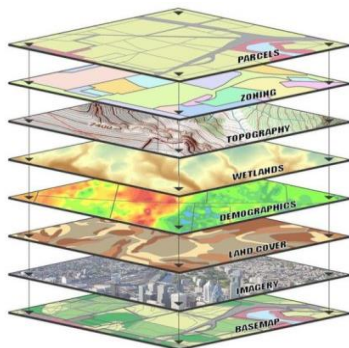
8th to 13th June, 2020

Organized by
Department of Civil Engineering



Venue:

On your Desktop/Laptop/Tablet/Smart Phone with
Internet connectivity anywhere



Organizing Committee

Chief Patrons

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Er. Koneru Lakshman Havish, Vice President, KLEF
Er. Koneru Raja Hareen, Vice President, KLEF

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Dr. Edara Venkat, Pro Chancellor
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Mr. Yadlapalli Vinod, Assist. Prof., CE
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Mr. Kone Venkatesh, Assist. Prof., CE
Mr. Achyutha Kumar Reddy, Assist. Prof., CE
Mrs. Ch. Mallika Chowdary, Assist. Prof., CE

Resource Persons

Dr. M. A. Mohammed Aslam, Prof & Dean
Dept. of Geology, School of Earth Sciences,
Central University of Karnataka, Karnataka

Dr. Rajib Kumar Bhattacharjya, Professor
Dept. of Civil Engineering, IIT Guwahati

Dr. K. B. V. N. Phanindra, Assist. Professor.
Dept. of Civil Engg. IIT Hyderabad

Dr. Mukesh Kumar Tiwari, Asso. Prof & HOD
Department of Irrigation and Drainage Engg.
Anand Agriculture University, Anand, Gujarat.

Dr. Aaron Aboshio, Senior Lecturer
Materials and Structural Engineering
Bayero University, Kano-Nigeria

Dr. Sanjay Sharma, Scientist D
National Institute of Hydrology, Central for
Flood Management Studies Guwahati, Assam

Dr. D. Satish Chandra, Asso. Professor.
Dept. of Civil Engg. K.L.E.F, Andhra Pradesh

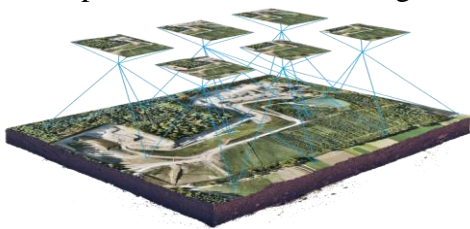


About KL Deemed to be University:

Koneru Lakshmaiah Education Foundation was established in 1980-81, as K.L. College of Engineering, which was upgraded to K.L. 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.

About the Civil Engineering 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 590 Students (UG & PG) and 45 faculty members drawn from premium institutes throughout India, out of which 5 Professors, 10 Associate Professors and 30 Assistant Professors. The Department is offering Courses for Under Graduate program in Civil Engineering, Post graduate Programs in Structural Engineering, Construction Technology and Management, Energy and Environmental Technologies, Geo-Informatics and Geotechnical Engineering. The department offers Ph. D in different specialization of Civil Engineering.



About the Faculty Development Programme (Remote Sensing and GIS Applications in Civil Engineering)

The FDP will consist of different application of RS and GIS in field of civil engineering from geology to structure. The programme will also have hand on different applications during the different sessions.

Resource Persons:

The course content of the workshop will be delivered from a pool of resource persons on the subject from leading industries, prestigious academic and research institutions.

Who can attend

Participation in this OFDP is open to the faculty members, research scholars, post graduate and under graduate students from academic and research institutes. The participation should have emphasis on remote sensing and GIS in Civil Engineering fields like regional planning and site investigation, terrain mapping and analysis, water resources engineering, town planning and urban infrastructure development, transportation network analysis, landslide analysis, etc.

Topics to be covered

Remote Sensing and GIS Basics, Applications in transportation network analysis, Flood inundation mapping, Hydrological modeling, Health monitoring of structure, geology mapping and geotechnical engineering.

Organizing Secretaries

1. Dr. Sanjeet Kumar
2. Dr. Hamim Jeelani Syed

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drhamim@kluniversity.in

Registration Fee Details:

Registration Fee: INR 200

Name of the Account: Registrar, K L University

Account Number: 62310916292

IFSC: SBIN0021361, Branch: K L University, Vaddeswaram, Guntur

Registration Link:

<https://forms.gle/hvoAXdr2psNnEoVw7>



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Koneru Lakshmaiah Education Foundation
Green Fields, Vaddeswaram,
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