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## **Organizing Committee:**

Dr. P Ramesh, Professor

Dr. S Siddiraju, Professor

Mr. S Venkataraman, Assistant Professor

Mr. N Elakkiya Rajan, Assistant Professor

Mr. A Mohan, Assistant Professor

Mrs. A Jyoshna, Assistant Professor

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Mrs. K Asha Latha, Assistant Professor

Mr. K V Maruthish, Assistant Professor

Ms. C Sailaja, Assistant Professor

Mr. R Nanda Naik, Assistant Professor

Ms. K Sreeja, Assistant Professor

# **Eligibility:**

- Students (UG/PG)
- Faculty members and Research Scholar



# Two Day National Level Webinar On

"Latest Materials and Methods for Structural Engineers" Organized by DEPARTMENT

> OF CIVIL ENGINEERING

5th & 6th June 2021



SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY, PUTTUR (AUTONOMOUS)

(Approved by A.I.C.T.E., NewDelhi & Affiliated to J.N.T.U.A)
(Accredited by NBA & NAAC with 'A' Grade)

Siddharth Nagar, Narayanavanam Road, Puttur – 517583, Chittoor District, A.P Website: <u>www.sietk.org</u>

5 <sup>th</sup> June 2021		
Time	Topic/Event	Speaker
09:00 am - 09:30 am	Inauguration	
09:30 am - 11:00 am	Strengthening of Beam Column Joint	Dr. T. Palanisamy, Assistant Professor Department of Civil Engineering National Institute of Technology Karnataka – Surathkal.
11:15 am - 12:45 pm	Magnetorheological Materials for Seismic Isolation Application	Dr.P. Venkateswara Rao, Professor Department of Civil Engineering Sri Venkateswara College of Engineering, Chennai.
01:45 pm - 03:15 pm	Earthquake Resistant Structures	Dr. G. S. Thirugnanam, (Former Principal, IRTT, Erode), Professor, Department of Civil Engineering Builders Engineering College, Erode.
6 <sup>th</sup> June 2021		
09:30 am - 11:00 am	Condition Assessment of Structures- Case Studies	Dr. D. Ravi Prasad, Assistant Professor Department of Civil Engineering National Institute of Technology, Warangal.
11:15 am - 12:45 pm	Trends & Application of Composite Construction in Infrastructure Projects	Er. V. Suresh Kumar, Assistant Engineering Manager, L & T, Chennai.
01:45 pm - 03:15 pm	CFD Applications in Structural Engineering	Dr. N Munikrishna , Chief Technology Officer S & I Engineering Solutions Pvt. Ltd. Bangalore.
03:15 pm - 04:00 pm	Valedictory	

Register here: <a href="https://forms.gle/PBSYppKVRkMC6Gex7">https://forms.gle/PBSYppKVRkMC6Gex7</a>
NO REGISTRATION FEE

E-certificates will be sent to all registered participants

## **About the Institution:**

Siddharth Institute of Engineering & Technology (SIETK), Autonomus institution established in 2001. It is ISO 9001:2015 certified, accredited by NBA, NAAC with 'A" grade offering four Diploma, nine B.Tech (CIVIL EEE, ECE, MECH, CSE, CSIT, AGE, CSM and CIC), nine M.Tech programmes, M.B.A, M.C.A and is affiliated to JNTUA, Ananthapuramu. SIETK is an emerging center for excellence in Engineering & Management education, boast of energetic & experienced faculty, successful students, great infrastructure and excellent placements record.

The management encourages the students and the faculty to "Dare to Dream and Strive to Achieve". The institutes are indeed "dream come true" for many aspiring youngsters from rural areas in Chittoor District and Southern Andhra Pradesh.

## **About the Department:**

The Department of Civil Engineering has a wide array of most modern laboratory equipment that can adequately cater to the varied demands of B.Tech, M.Tech students along with different consultancy and research requirements. The department has state of the art infrastructure facilities. It consists of class rooms with LCD projectors and a dedicated departmental library with a decent collection of books in addition to the College Central Library.

# **Department Vision:**

Through the excellence of its people, the Department of Civil Engineering will be recognized as a leader of its discipline in a manner that exemplifies the traditions of learning, invention and engagement.

# **Department Mission:**

The mission of the Department of Civil Engineering has three tenets

M1: To create centre of excellence that imparts superior technical knowledge, effective managerial skills along with sustainable practices, thus promoting equitable growth taking care of the overall progress of the society.

M2: To promote research and innovative bent up mind among students of civil engineering.

M3: To disseminate domain knowledge to students, faculty and staff of civil engineering, thereby harnessing the latent professional excellence for the benefit of the society.