### **Eligibility:**

Students, Research Scholars, Faculty and Practicing Engineers of Civil Engineering Profession.

### **Registration:**

- · No Registration Fee
- · Prior Registration is mandatory

#### **General Information:**

- The number of external participants is limited to 100. Selection will be on first come first served basis.
- TA, DA and Accommodation will not be provided, participants have to make their own arrangements.

### **Contact Person:**

Dr. O. Eswara Reddy
Convener of the Event,
Professor and BOS Chairman.
+91-99666 52266 (Mobile)
Ph: +91-877-2236711(4 Lines) (O) Extn.: 454
E-mail: eswarorekanti@vidyanikethan.edu

### **Address for Correspondence:**

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Department of Civil Engineering
SREE VIDYANIKETHAN ENGINEERING COLLEGE
(Autonomous)
(Accredited by NBA and NAAC 'A' Grade, Affiliated to JNTUA,
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Sree Sainath Nagar, Tirupati – 517102
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### Dr. M. Mohan Babu

Chairman, SVET

#### **Patrons**

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Chief Executive Officer, SVET

### Prof. T. Gopala Rao

Special Officer, SVET

#### **Advisors**

#### Dr. I. Sudarsan Kumar

Chief Operating Officer, SVET

# Dr. D.V.S. Bhagavanulu

Director, SVEC

### Dr. P. C. Krishnamachary

Principal, SVEC

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- Dr. Babu M Matam, Professor and Dean ISA
- Dr. P. Ramesh, Associate Professor
- Dr. D. Sreenivasulu, Associate Professor
- Dr. Hemadri Prasad Raju, Associate Professor
- Dr. P. Indiramma, Associate Professor
- Mr. D. Srinivasa Murthy, Assistant Professor
- Mr. V. Mahesh, Assistant Professor
- Mr. R. Vinod Kumar, Assistant Professor
- Mr. B. Harikrishna, Assistant Professor
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- Mr. V. Prem Kumar, Assistant Professor
- Mr. P. Anil Kumar, Assistant Professor
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- Mr. B. Sudhakar, Assistant Professor
- Ms. C. Anjali, Assistant Professor
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- Mr. S. M. Imam Shah, Assistant Professor
- Mr. K. Sandeep Kumar, Assistant Professor
- Mr. M.P. Charan Sai, Assistant Professor
- Mr. D. Ashok, Assistant Professor
- Mr. M. Tharun Kumar, Assistant Professor
- Mrs. P. Naga Sowjanya, Assistant Professor

#### Convener

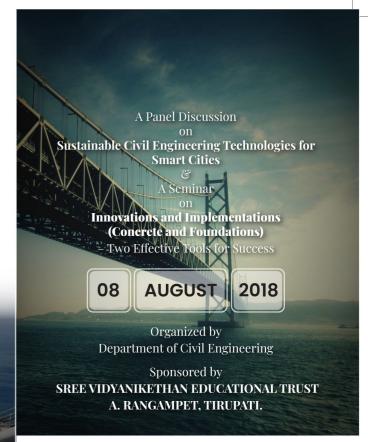
### Dr. O. Eswara Reddy

Professor and BOS Chairman, Department of Civil Engineering

#### Coordinator

### Dr. M. V. Subba Reddy

Assistant Professor and Head of the Department





# Department of Civil Engineering SREE VIDYANIKETHAN ENGINEERING COLLEGE (Autonomous)

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Tirupati - 517102 Chittoor (Dist.), Andhra Pradesh, India.
Ph: +91 877-2236711-14 / Fax:0877-2236717

### **About the Institute:**

Sree Vidyanikethan Engineering College was established in the year 1996 by Dr. M. Mohan Babu has grown in its size and stature over the years. The College now offers 5 Diploma, 8 B.Tech. Programs, 8 M.Tech. Programs, MCA Program and 3 Doctoral Programs with an intake of 2112. The College is located in a sprawling campus amidst sylvan surrounding with aesthetically built infrastructure at Sree Sainath Nagar area in the temple town Tirupati. The College is known for its quality initiatives which are reflected in accreditations by NBA, NAAC and many Multinational organizations such as TCS and IBM. The College is accorded Autonomous Status by the UGC, New Delhi from the Academic Year 2010-2011. The College has been accorded "UGC-Colleges with Potential for Excellence" status under CPE Scheme by UGC, New Delhi, accorded 'PLATINUM' category by CII-AICTE Survey and Conferred with 'A' Grade by Department of Higher Education, Andhra Pradesh, SIEMENS has established 6 State-of-the art t-SDI laboratories.

# **About Civil Engineering Department:**

The Department of Civil Engineering was established in the academic year 2009-2010 with an intake of 60 students. Further the intake of students has increased from 60 to 120 during the academic year 2011 -12. The Department has experienced and dedicated teaching faculty. The Department is endowed with well established laboratories with sophisticated instruments and the Department is surging ahead with research, consultancy and testing services as the prime development initiatives in domain of civil engineering. The Department has MoUs with various companies and many companies regularly visit the institute for campus recruitment.

# **Background:**

Civil Engineering deals with the design, construction and maintenance of the physically built environment including works like roads, bridges canals, dams and buildings, in the service of mankind. Civil Engineering has advanced according to the changing trends with time. Especially in the recent past this discipline has experienced a rapid growth in analytical as well as practical applications. With the improvement in the material science a lot more number of construction materials are incorporated and as a result an entirely new construction practices are being adopted. Today, any development and advancements in technology should also be sustainable to cater to the needs of the present, without affecting the future requirements. Such sustainable development is utmost required to be implemented in planning of smart cities. Also, innovation in use of materials and technology should balance with the practical implementation in the civil engineering construction. In this scenario, it is necessary for students, academicians and practicing engineers to equip themselves with the latest trends and developments that have been taking place.

# **Objective of Panel Discussion**

This program aims in bringing together the experts, practicing engineers, officials from local bodies, students, researchers and academicians to discuss and debate various theories, concepts and technologies required for sustainable smart cities.

# **Objective of Seminar**

This program aims in dissemination of knowledge on how innovation and implementation in concrete technology and foundation engineering are the key tools for success in the field of construction.

### **Resource Persons for Panel Discussion:**

### DR. N. V. NAYAK

### Principal Advisor,

Gammon Engineers & Contractors Pvt. Ltd., Mumbai, India.

### Dr. P. Mallikarjuna

# Professor of Civil Engineering,

S.V.U. College of Engineering, S.V. University, Tirupati.

# Sri. V. Vijay Rama Raju, IAS

#### Commissioner,

Municipal Corporation of Tirupati & Vice Chairman, TUDA, Tirupati.

# Sri. C. Chandrasekhar Reddy

### Chief Engineer,

Tirumala Tirupati Devasthanams (TTD), Tirupati.

### Sri. T. Venkatesh Babu

#### Ex-President,

The Association of Planners and Engineers (TAPE), Tirupati.

# Dr. O. Eswara Reddy

#### Professor and BOS Chairman,

Department of Civil Engineering,
Sree Vidyanikethan Engineering College, Tirupati.

### **Resource Person for Seminar:**

# Dr. N. V. Nayak

#### Principal Advisor,

Gammon Engineers & Contractors Pvt. Ltd., Mumbai, India.