

**The Institution of Engineers (India)**

Erode Local Centre

One Day National Convention Programme on

**“CHALLENGES AND ISSUES IN URBAN  
WATER CONSERVATION”**

5<sup>th</sup> June, 2018

(World Environmental Day)

**REGISTRATION FORM**

1. Name:.....

2. Age :.....& Gender :.....

3. Qualification: .....

4. Designation: .....

5. Name of the Institution: .....

6. Department : .....

7. Address for Communication: .....

8. Mobile Number : .....

9. Email ID : .....

The information provided here with is true to the best of my knowledge. I abide by the rules and regulations governing the seminar programme.

Date :

Signature of Applicant

Signature of the Head of the Institution

**CHIEF PATRON**

Thiru.S.D.Chandrasekar,  
Secretary and Correspondent, VCET.

**PATRON**

Dr. M. Jayaraman, FIE.,  
Principal, VCET.

**VICE PRESIDENTS**

Prof. L.Peter Stanley Bebington,  
Dean (Academics), VCET.

Prof. P.Jayachandar,  
Dean (Student Affairs), VCET.

**ADVISORY COMMITTEE**

**Chairman:**

Er.C.Devarajan, FIE., Chairman  
IE(I) - Erode Local Centre, Erode.

**Co - Chairman:**

Dr.C.Venkatesh, FIE.,  
Honorary Secretary, IE(I) - ELC, Erode.

**ORGANIZING COMMITTEE**

**Convener:**

Dr.E.Ravi, FIE.,  
Professor and Head/Civil Engg

**Organizing Secretary :**

Mr.D.Sakthivel, MIE., AP (Sl.Gr)/Civil Engg  
Mr.C.Pranesh, AMIE., AP/Civil Engg  
Mr.S.Ramesh Kumar, AP/Civil Engg

**Members:**

Er.S.Devanandan, FIE.,  
New Premier Constructions,  
Executive Committee Member,  
Civil Engineering Division, IE(I)-ELC.

Dr.G.Ramasamy, FIE.,  
Professor-Builders Engineering College,  
Executive Committee Member,  
Civil Engineering Division, IE(I)-ELC.

All Committee Members of  
IE(I)- Erode Local Centre, Erode.

**VENUE**

Second Floor Conference Hall, Main Building, VCET.

**One Day National Convention**

**Programme on**

**“CHALLENGES AND ISSUES IN URBAN  
WATER CONSERVATION”**

**5<sup>th</sup> June, 2018**

**(World Environmental Day)**

**Approved by**



**The Institution of Engineers (India)**

AN ISO 9001-2008 CERTIFIED ORGANISATION

(Established in 1920, Incorporated by  
Royal Charter 1935)

“98 years of Relentless Journey towards  
Engineering Advancement for Nation Building”

**ERODE LOCAL CENTRE**

TEXVALLEY CAMPUS, GANGAPURAM,  
ERODE - 638102

Under the Aegis of Environmental  
Engineering Division Board (EEDB) of IE(I)

Organized by



Department of Civil Engineering

**VELALAR COLLEGE OF ENGINEERING  
AND TECHNOLOGY**

**(AUTONOMOUS)**

(NAAC Accredited with 'A'Grade)  
Thindal, Erode - 638012, Tamil Nadu

Website : [www.velalarengg.ac.in](http://www.velalarengg.ac.in)

E-mail : [vcetciviliei@gmail.com](mailto:vcetciviliei@gmail.com)

### **ABOUT THE INSTITUTION OF ENGINEERS (INDIA)**

The Institution of Engineers (India) or IE(I) is the largest multidisciplinary professional body that encompasses 15 Engineering disciplines and gives Engineers a global platform from which to share professional interest. IE(I) has membership strength of over 0.8 million. Established in 1920, with its headquarters at 8 Gokhale Road, Kolkata - 700020, IE(I) has served the Engineering fraternity for over nine decades. In this period of time it has been inextricably linked with the history of modern-day Engineering.

In 1935, IE(I) was incorporated by Royal Charter and remains the only professional body in India to be accorded this honour. Today, its quest for professional excellence has given it a place of pride in almost every prestigious and relevant organization across the globe. IE(I) functions among professional Engineers, academicians and research workers. It provides a vast array of technical, professional and supporting services to the Government, Industries, Academia and the Engineering fraternity, operating from 121 Centres located across the country. The Institution has provides grant-in-aid to its members to conduct research and development on Engineering subjects.

IE(I) conduct Section A & B Examinations in different Engineering disciplines, the successful completion of which is recognized as equivalent to Degree in appropriate field of Engineering of recognized Universities of India by the Ministry of Human Resources Development, Govt. of India. Every year as many as 90000 candidates appear for these exams. For details, please visit: [www.ieindia.org](http://www.ieindia.org)

### **ABOUT THE ERODE LOCAL CENTRE [ IE(I)-ELC ]**

The Erode local Centre has been one of the active centres of IE(I) which is engaged in successfully translating the objectives and ethics of IE(I) in to practices. The centre was established in the year 2015. For more information, Please contact IE(I) Erode Local Centre, Texvalley Campus, Gangapuram, Erode -638102, Mobile No: 93644-51464 email ID: [ieierode2015@gmail.com](mailto:ieierode2015@gmail.com) / [erodelc@ieindia.org](mailto:erodelc@ieindia.org).

### **ABOUT VCET**

Velalar College of Engineering and Technology, Thindal, Erode is a self-financing co-educational institution established in the year 2001 with all the necessary infrastructural facilities provided through the vision of Vellalar Educational Trust that ably governs the institution. The college is approved by the AICTE, New Delhi, affiliated to Anna University, Chennai and is accredited by NAAC with 'A' Grade. This institution offers 7 UG & 5 PG programmes. The following programmes were accredited by NBA, New Delhi, Viz. BME, CSE, ECE, EEE and IT. The institution has been conferred with autonomous status by UGC, New Delhi from the academic year 2016-2017 onwards. There are six research centres in the institution viz. Chemistry, Management studies, EEE, ECE, CSE and Physics.

### **ABOUT THE DEPARTMENT**

The Department of Civil Engineering was established in the academic year 2012-2013. It offers UG degree in Civil Engineering. Since inception, the department provides an encouraging environment and imparts the latest advancements in knowledge and skills through innovative methods of teaching. The Department has qualified faculty members with well-equipped laboratories. The consultancy work has been carried out more than 10 lakhs through Structural design, Water quality assessment, Electronic surveying, Material testing, Soil investigation and Analysis and Design of foundation. The grant has been received from various funding agencies like CSIR, ICMR, TNSCST, AICTE & ISTE and Disaster Management Authority. Also organized the programme on "Retrieval of Tamilnadu River Strategies and Action Programme" by water man of India Dr.Rajendra Singh during September 2017.

### **ABOUT THE PROGRAMME**

The objective of this programme is to understand the importance of water on various uses including agricultural purpose. The various methods of distribution of water to urban habitats and collection and disposal methods of wastewater. The water harvesting through natural sources and recharging methods including reuse and recycle of treated wastewater.

### **TOPICS TO BE COVERED**

The following topics will be covered:

- G Urban water management scenario: Issues and Challenges
- G Methodological framework for a solution to water supply problems in cities
- G Historical water conservation practices in India
- G Water efficiency and conservation measures
- G Urban Water Policy
- G Demand and Supply of water in urban India

### **TARGET AUDIENCE**

- UG/PG Students
- Faculty Members
- Research Scholars
- Industry Professionals

### **REGISTRATION FEE**

There will be no registration fee

### **RESOURCE PERSONS**

Eminent speakers from reputed institutions and Government sectors.

### **LOCATION**

The College is situated at Thindal, 8km from Erode and 11km from Perundurai on Erode-Perundurai road.

### **ADDRESS FOR COMMUNICATION**

**Mr.D.Sakthivel**

Assistant Professor (Sl.Gr),

Department of Civil Engineering,

Velalar College of Engineering and Technology,

Thindal, Erode - 638 012.

Mobile : 9750234615.

Registration form & Brochure is also

available at website : [www.velalarengg.ac.in](http://www.velalarengg.ac.in)

E-mail : [vcetciviliei@gmail.com](mailto:vcetciviliei@gmail.com)