

## ABOUT THE INSTITUTION

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. Five programmes viz., BME, CSE, ECE, EEE and IT are Accredited by NBA. UGC conferred Autonomous status to VCET in the year 2016. The institution has completed sixteen years of dedicated, excellent service in the field of technical education. This institution offers 7 UG & 6 PG programmes and the departments of CSE, ECE, EEE, Management studies, Physics, and Chemistry are recognized research centers of AU. The college has signed Memorandum of Understanding with many leading corporate and multi-national companies to enable the faculty and students to gain practical knowledge and exposure to industrial environments.

## ABOUT THE DEPARTMENT

The Department of Mechanical Engineering was started during the year 2012. It has state-of-the-art infrastructural facilities with a well-experienced, dedicated team of faculty members. The Department has signed MoUs with various core companies and has collaboration for Research & Development / Student Projects / Consultancy works. Since inception, the department provides an encouraging environment and imparts the latest advancements in knowledge and skills through innovative methods of teaching.

## ABOUT THE PROGRAMME

The course shall provide the participants with new insights and knowledge on the following:

- ✓ To specify the flow behavior of lamellar composite and its applications.
- ✓ To identify the methods of producing lamellar copper silver composite and its texture evolution.
- ✓ To determine the cost of building lamellar composite and supplying it to the market.
- ✓ To identify the safety measures, funding and support for the research and development of the technology.

## HOW TO REACH?

The college is situated at Thindal, which is about 8 km from Erode Railway Station and Erode Bus stand, on the Erode - Perundurai state Highway. The journey takes about 10 minutes from Erode bus stand.

## ADDRESS FOR CORRESPONDENCE

The coordinator,  
Seminar on Flow Behavior and Texture  
Evolution of a Lamellar Copper-Silver  
Composite,  
Department of Mechanical Engineering,  
Velalar College of Engineering &  
Technology,  
Thindal, Erode - 638012.  
Mail: [vcetmechseminar@gmail.com](mailto:vcetmechseminar@gmail.com)  
Mobile no: 9865204080, 9003705759

## One Day National Level Seminar on **FLOW BEHAVIOR AND TEXTURE EVOLUTION OF A LAMELLAR COPPER-SILVER COMPOSITE**

**DECEMBER 29, 2018**

Sponsored by



**TNSCST**

**Tamil Nadu State Council for Science  
and Technology (TNSCST)**

Organized by

**Department of Mechanical Engineering**

**VELALAR COLLEGE OF  
ENGINEERING AND TECHNOLOGY**

**(Autonomous)**

**(Approved by AICTE and Affiliated to  
Anna University, Chennai)**

**Accredited by NAAC with 'A' Grade  
&**

**Accredited by NBA for B.E. - BME, CSE, ECE, EEE  
& B. Tech (IT) Programmes**

**Thindal, ERODE - 638012, Tamil Nadu.**

Ph: 0424-2244201-204 & 206

Fax: 0424-2244205

**Email : [vcetmechseminar@gmail.com](mailto:vcetmechseminar@gmail.com)**

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

## ORGANIZING COMMITTEE:

### CHIEF PATRON

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

### PRESIDENT

Dr. M. Jayaraman, Principal

### VICE PRESIDENTS

Prof. L.Peter Stanley Bebington, Dean (Academics)  
Prof .P.Jayachandar,Dean (Student Affairs)

### CONVENER

Dr. R. Kumaravelan, Professor & Head

### CO-ORDINATOR

Mr. S.C. Thiyagarajann, Associate Professor  
Mr. S. Arun Kumar, Assistant Professor

### REGISTRATION FEE

Registration Fee Rs. 200/- Per Participant.

Number of participants for the seminar is limited. Registration would be confirmed on a first come first serve basis.

## TARGET AUDIENCE

- ✓ Faculty Members
- ✓ Research Scholars
- ✓ Practicing Engineers
- ✓ UG/PG Students

## IMPORTANT DATES

Submission of Registration form : 20.12.2018  
Intimation of selection (by mail) : 21.12.2018  
Confirmation by participants : 22.12.2018

Registration can also through with the below link: <https://goo.gl/iRVyXR>



## COURSE CONTENTS

- ✓ Lamellar copper silver composite - Introduction
- ✓ Lamellar composite Manufacturing methods
- ✓ Lamellar composite Uses and its application

## RESOURCE PERSONS

The course content will be delivered from a pool of experts on the subject from leading industries and prestigious academic institutions.

**TNSCST Sponsored**  
**One Day National Level Seminar**  
**on**  
**FLOW BEHAVIOR AND TEXTURE**  
**EVOLUTION OF A LAMELLAR COPPER-**  
**SILVER COMPOSITE**  
**DECEMBER 29, 2018**

## REGISTRATION FORM

Name: Dr./Mr./Ms.

Designation:

Department:

Institution:

Address for Communication:

Mobile No. :

E-mail :

Place :

Date :

Signature of the Participant

## SPONSORSHIP CERTIFICATE

Dr./Mr./Ms.

is an employee / UG / PG Student of our institution. He / She will be permitted to attend

Signature of Head of the Dept./Institution  
(with the official seal)