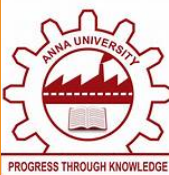


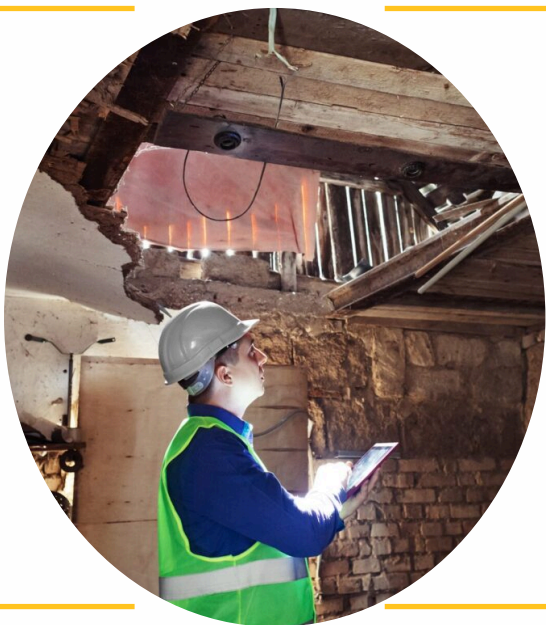


**THREE-DAY  
TRAINING PROGRAM  
ON**



**"FORENSIC ENGINEERING IN  
BUILDINGS: INVESTIGATION AND  
INSTRUMENTATION"**

 17<sup>th</sup> to 19<sup>th</sup> December, 2025



**SPONSORED BY**  
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**ORGANIZED  
BY**  
Division of Structural  
Engineering,  
Department of Civil Engineering,  
College of Engineering, Guindy  
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Chennai - 600025

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Division of Structural  
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Department of Civil  
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**CONTACT DETAILS**

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Chennai - 600025

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 dseannauniversity@gmail.com  
 <https://civil.annauniv.edu/civil/index.php>



## ABOUT THE UNIVERSITY

Anna University was established on 4th September, 1978 as a unitary type of University. This University was named after Late Dr.C.N. Annadurai, former Chief Minister of Tamil Nadu. It offers higher education in Engineering, Technology, Architecture and Applied Sciences relevant to the current and projected needs of the society. Besides promoting research and disseminating knowledge gained therefrom, it fosters cooperation between the academic and industrial communities. The vision of Anna University is to be a world class institution by producing professionals with high technical knowledge, professional skills and ethical values, and remain as a preferred partner to the industry and community for their economic and social development through excellence in teaching, research and consultancy.

## ABOUT THE DIVISION

The Division of Structural Engineering was established in the year 1955 under the auspices of the Department of Civil Engineering. The main objective of this division has been to enhance the Pedagogy and rendering of the Structural Engineering Principles, Techniques and Codes through Higher Education, Research and Extension work. This Division over the years has evolved and has now emerged as a Centre of Excellence and a knowledge hub for Structural Engineering education meted out, as mentioned above, through Research, Consultancy and Extension work thus helping engineers to design, construct, and maintain various types of structures even while advocating quality improvement, ways of strengthening and checking structural stability and creating cost effective structural designs. Consequently, this Division today is recognized as a beacon of light illuminating and edifying several committees to constitute and frame policies, for the implementation of government schemes and private projects.

## ABOUT THE TRAINING PROGRAM

This intensive three-day training program is designed to equip the budding engineers with practical knowledge and hands-on skills in forensic engineering.

Participants will learn how to investigate building failures, diagnose structural and material distress, and apply modern instrumentation and testing techniques to uncover root causes and recommend effective solutions.

Through expert lectures, real case studies, field demonstrations, and interactive workshops, attendees will develop a comprehensive understanding of the investigative processes that guide safe, reliable, and informed decision-making in the built environment.

Don't miss this opportunity to gain valuable knowledge and network with industry experts.

Participants will be provided with Certificates, Lunch and Workshop Kit

## TRAINING PROGRAM THEMES

- Role of Structural Dynamics in Forensic Engineering
- Forensic Analysis of Structural Failures Arising from Inadequate Design
- Foundations of Forensic Engineering
- Instrumentation & Diagnostic Techniques
- Case Studies & Reporting

## RESOURCE PERSONS

Dr. A.R.Santhakumar, Prof. Emeritus,IITM, Former Dean, AU  
Dr. K.Muthumani, M.D., STRUCTFLIX, Former Chief Scientist, SERC  
Dr.V.Rajendran, Director, Hitech Concrete Solutions  
Er.C.Kalayanasundram, Superintending Engineer, TNPWD (Retd.),  
Dr. K. Sivasubramanian, Principal Scientist, SERC  
Er.Kavin Kumar B, Managing Director, Test2build, Chennai  
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Prof.Dr.M.Sekar, Honorary Professor, Anna University, Chennai  
Prof.Dr.K.P.Jaya, Prof.& Head, DSE, Anna University, Chennai

## **A THREE-DAY TRAINING PROGRAM ON "Forensic Engineering in Buildings: Investigation and Instrumentation" [17-12-2025 TO 19-12-2025]**

### **REGISTRATION FORM**

Name : .....

Degree/Branch/Sem: .....

Institution: .....

Address for Communication: .....

Contact Number: .....

E-mail: .....

### **Declaration**

I declare that all the details furnished above are true to the best of my knowledge and I agree to abide by the rules & regulations of the programme.

Date: Signature of the Candidate

SCAN / CLICK HERE TO APPLY



The google form link for the Registration  
<https://forms.gle/jCyLSpNdWZ8oKBNEA>

Register this workshop on or before 10th, Dec 2025.