



SARANATHAN COLLEGE OF ENGINEERING

Venkateswara Nagar - Panjappur - Tiruchirappalli - 620 012

DEPARTMENT OF CIVIL ENGINEERING

Saranathan Civil Engineering Students Association (SCESA)

Saranathan Civil Engineering Students Association (SCESA) organized a Guest Lecture in association with Indian Concrete Institute (ICI) on the topic “**An Overview of Design and Construction of RCC and Steel Structures**” on 29/12/2018 from 11.00 a.m. to 12.45 p.m. at M.B.A. Block – Seminar Hall.

Resource Person:

Er. M. Balachandran, M.E.(Str.)
Senior Structural Design Engineer
Trichy Engineering Consultancy House
1/1-A, Nariyan Street, Srirangam – 620 006.

In his lecture session he discussed about the the following points.

- Types of Structures
- RCC & Steel Evolution
- Comparative Study of RCC and Steel Structures
- Applications of RCC and Steel
- Advantages, Disadvantages of RCC and Steel Structures.
- Cost Effective Technology in RCC and Steel Structures.
- Showed Real RCC and Steel Structures located in and around Tiruchirappalli and Construction issues.
- Research topics in RCC and Steel.
- Codal Provisions for both RCC and Steel and their importance.
- Ethics in Student Life

Third year student Mr. Madhan Kumar thanked the Guest after sharing his observations during the lecture session.
