Jansons Institute of Technology



Karumathampatti, Coimbatore – 641 659

Report

Name of the Program / Activity / Event / Others	One day Seminar on Modern Construction Practices
Date & No. of days	6.2.2019
Organized by	Department of civil Engineering
In association with	ECO club
Venue	JIT Auditorium
Participants/ Beneficiaries	All Civil engineering students

Event brief (500 words with photo):

The Civil Engineering association organized a seminar on "Modern Construction Practices" in association with ICI students chapter on 06.02.2019. The Civil Engineering students of about 94 and the faculties has participated in the seminar. The Chief guest of the seminar was Er. B.A. Kanna Chockkalingam, Charted Engineer, KCM Associates, Coimbatore.

In the first session, the speaker explained about the wide variety of modern methods of construction (MMC) techniques and products which have been developed that have completely changed the behavior of construction industry from what it was before. He also highlighted the changes in modern construction techniques that makes amazing and is in the way to bring more and more developments in this sector. He insisted that the techniques not only ease the construction designs but also optimize the cost of construction. In the second session he highlighted some of the following modern construction techniques that make the structure a light weight one. Precast Flat Panel System

- 1. 3D Volumetric Modules
- 2. Flat Slab Construction
- 3. Precast Cladding Panels
- 4. Concrete Wall and Floors
- 5. Twin Wall Technology
- 6. Precast Concrete Foundation
- 7. Concrete Formwork Insulation



Jansons Institute of Technology

Karumathampatti, Coimbatore - 641 659

Students were able to gain knowledge about modern construction techniques which will be helpful for their career while planning the buildings and to do their research works.



Er. B.A. Kanna Chockkalingam, Charted Engineer, KCM Associates, Coimbatore handling the "Seminar on Modern Construction Practices" which held on 6.2.19(AN)

11.11546155388487, 77.18817511399277

Outcomes	Students can update the current scenario in modern construction techniques and practices
Feedback	Students found it interesting and interactive
Suggestions / Future actions	Encouraged to conduct more programs in construction practices

Faculty Co-ordinator

Raynde Mr. S. Ragumth

HOD/CE

HEAD OF THE DEPARTMENT CIVIL ENGG. JANSONS INSTITUTE OF TECHNOLOGY KARUMATHAMPATTI COIMBATORE - 641 659