

ADVISORY COMMITTEE

CHAIR PERSON

Dr.S.SUDALAIMUTHU

Vice-Chancellor

Dr.R.Sundararajan

Registrar

CONVENOR

Dr.G.K.D.Prasanna Venkatesan

Dean, Faculty of Engineering

CO-CONVENOR

Dr.N.Balasundaram

Professor & Head

Department of Civil Engineering

Dr.M.Natarajan

Professor

Department of Civil Engineering

RESOURCE PERSON

Er.M.Raguram,M.E(Structural Engg.)

Technical Head,

*CADD BIM TECHNOLOGIES,
Coimbatore.*

ORGANIZING SECRETARIES

Mrs.M.Vidhya,

Assistant Professor,

Civil Engineering Department

Ms.S.M.Leela Bharathi,

Assistant Professor,

Civil Engineering Department

COMMITTEE MEMBERS

- Dr.Pa.Ganeshwaran, Professor / Civil
- Dr.G.R.Vijayashankar, Asso.Professor / Civil
- Mr.V.Johnpaul, AP/Civil
- Ms.R.Sindhu, AP/Civil
- Mr.S.Sanjay, AP/Civil
- Mr.M.Sumesh, AP/Civil
- Ms.P.Preethi, AP/Civil

STUDENTS COORDINATOR

Mr.R.Shree Hari , Mr.J.Jaffar

IV year,

Civil Engineering Department/KAHE

Contact no : 9597094534, 7708777776

ABOUT THE WORKSHOP

This workshop covers the basics of Computer Aided Analysis and Design Of Structures using the design software STAAD Pro V8i. Also the practical session will be conducted to the students by the CADD BIM Technologies, Coimbatore. STAAD Pro programming is broadly utilized as a part of the structural analysis and designing structures – towers, buildings, bridges, transportation facilities, utility and industrial structures. Designs can include building structures incorporating culverts, petrochemical plants, bridges, tunnels, piles; and construction materials such as timber, steel, concrete, aluminum and cold-formed steel.

TOPICS TO BE COVERED

Model Generation, Support Specification, Member Properties, Material Properties, Loading, Analysis and Design



Enable | Enrichen | Enrich

KARPAGAM

ACADEMY OF HIGHER EDUCATION

(Deemed to be University)

(Established Under Section 3 of UGC Act, 1956)

One Day National Level Workshop
on

Computer Aided Analysis and Design of Structures Using STAAD Pro

On
18th Sep, 2019

Organized by

Department of Civil Engineering

Karpagam Academy of Higher Education

(Deemed to be University)

(Established Under Section 3 of UGC Act 1956)

**Pollachi Main Road, Eachanari Post,
Coimbatore – 641 021.**

Phone No: 0422-6471113, 6471115, 645377,

Fax No : 0422-2980022, 2980023

Email ID: info@karpagam.com

Web: www.kahedu.edu.in

AGENDA

INVOCATION

WELCOME ADDRESS

Dr.M.Natarajan
Professor
Department of Civil Engineering

THEMATIC ADDRESS

Dr.N.Balasundaram
Professor & Head
Department of Civil Engineering

PRESIDENTIAL ADDRESS

Dr.S.Sudalaimuthu
Vice Chancellor

FELICITATION

Dr.R.Sundararajan
Registrar
Dr.G.K.D.Prasanna Venkatesan
Dean, Faculty of Engineering

VOTE OF THANKS

Ms.S.M.Leela Bharathi
Assistant Professor
Department of Civil Engineering

REGISTRATION FEES

All the Registration will be done on the spot only. For further details contact students coordinator.

For UG/PG Students : Rs.200
For Academicians : Rs.300
For Industrialist : Rs.400

LOCATION

The Institution is located in spacious serene campus situated on the Coimbatore-Pollachi Highway and it is nearly 12 km from the Coimbatore Railway Station and about 20 km from to the Coimbatore International Aerodrome

INSTITUTION ADDRESS

Karpagam Academy of Higher Education,
Eachanari,
Coimbatore,
Tamil Nadu 641021



ABOUT THE INSTITUTION

Karpagam Academy of Higher Education is enriched with Contemporary infrastructure, modern teaching Methodologies, career oriented training, excellent placements and the finest faculty besides technical expertise. The university has made a mark for itself in a short period since its inception by developing communication and soft skills, ensuring enlightening knowledge and creating strong value educational system.

ABOUT THE DEPARTMENT

Undergraduate Program has been offered at the university campus since 2008. The academic activities of the department emphasis on deep understanding of fundamental concepts, development of creative ability to handle the challenge of Civil Engineering and the analytical ability to solve problems which are interdisciplinary in nature. The Faculty members encourage the student to get involved in the Research activities in the Department.

VISION

To educate the students to face the challenges pertaining to Civil Engineering and guide them to become creative, innovative and socially responsible contributors in their profession.

MISSION

1. To develop professionally competent Civil Engineers through dedicated team effort, academic collaborations and industrial exposure.
2. To motivate students to pursue higher education through competitive examinations.
3. To give a broad education to the students on recent areas of development through well established laboratory facilities, collaborative projects with academic and industries.



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FACULTY OF ENGINEERING

DEPARTMENT OF CIVIL ENGINEERING

Cordially invites you all for the

"One Day National Level Workshop"

on

"Computer Aided Analysis and Design of Structures Using Staad Pro"

On Wednesday, 18th September 2019

@ 9:30 a.m., Thiruvalluvar Hall

Dr.S.SUDALAIMUTHU

Vice-Chancellor

Presides

Er.M.Raguram M.E (Structural Engg.)

Technical Head,

CADD BIM TECHNOLOGIES,

Coimbatore.

Delivers Keynote Address

Organizing Secretaries

Mrs.M.Vidhya, A.P/Civil

Ms.S.M.Leela Bharathi, A.P/Civil

*******ALL are Welcome*******

The Department of Civil Engineering organized *One Day National Level Workshop on Computer Aided Analysis and Design of Structures Using STAAD Pro* on 18th Sep, 2019. The workshop was conducted to get expertise in the field of analyzing and designing of structures using software. Er. M. Raguram M.E (Structural Engg.), Technical Head, CADD BIM TECHNOLOGIES, Coimbatore was the resource person for the workshop.



One Day National Level Workshop on Computer Aided Analysis and Design of Structures Using STAAD Pro-Inauguration



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Eachanari Post, Coimbatore-641021.Tamilnadu,India.

Awareness of trends in technology
(2019-20)

Guest lecture/ Industrial visit/ Seminar/Workshop /Hands on Training / others	One Day National Level Workshop
Details of the program (Topic / Theme)	Computer Aided Analysis and Design of Structures using STAAD Pro
Academic year	2019-20
Semester	Odd
Number of Students participated	46
Name of the agencies involved with full contact details	CADD BIM TECHNOLOGIES,Coimbatore
Name of the Resource person	Er.M.Raguram M.E (Structural Engg.) Technical Head, CADD BIM TECHNOLOGIES,Coimbatore
Venue	Thiruvalluvar Hall & UE Computer Lab
Date of implementation (DD-MM- YYYY)	18.09.2019

Date	Time	Name of the Resource person	Description
18.09.2019	10.30 A.M – 1.20 P.M	Er.M.Raguram M.E (Structural Engg.) <i>Technical Head, CADD BIM TECHNOLOGIES, Coimbatore</i>	<p>The session was started around 10.00 a.m. in Thiruvalluvar Hall & UE Computer Lab. Around 46 students from final year had the opportunity of taking part in a Computer Aided Analysis and Design of Structures Using STAAD Pro held in the college premises on 18.09.2019.</p> <p>Dr.N. Balasundaram, HoD / Civil delivered the address to the students. The Resource person, Er.M.Raguram M.E then started the class about how to analysis and design of structure by using STAAD PRO.</p> <p>The Chief Guests were then presented with a memento by Ms.M.Vidhya, AP / Civil as a token of gratitude and appreciation and Ms.S.M Leela Bharathi, AP / Civil delivered the vote of thanks which marked the end of the formal session at 1.20 p.m. Overall the programme helped the students to have a better understanding of the STAAD Pro application</p>