



Hindusthan College of Engineering and Technology

An Autonomous Institution

Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai

Accredited with 'A' Grade by NAAC

Coimbatore 641032



Department of Civil Engineering HORIZON

Contents:

- Department Vision and Mission, PEOs and PSOs
- Events Organised
- Students Participation
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- Awards & Recognition of Faculty and Students



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MAY - 2019



Hindusthan

College of Engineering and Technology

An Autonomous Institution



DEPARTMENT OF CIVIL ENGINEERING

VISION OF THE DEPARTMENT

To be recognized globally for pre-eminence in Civil Engineering education, research and service.

MISSION OF THE DEPARTMENT

- To impart scientific and technical knowledge for professional practice, advanced study and research in Civil Engineering.
- To equip the students with ingenious leadership and organizational skills for a successful professional career.
- To inculcate professional and ethical responsibilities related to industry, society and environment.



PROGRAMME EDUCATIONAL OBJECTIVES (PEOs)

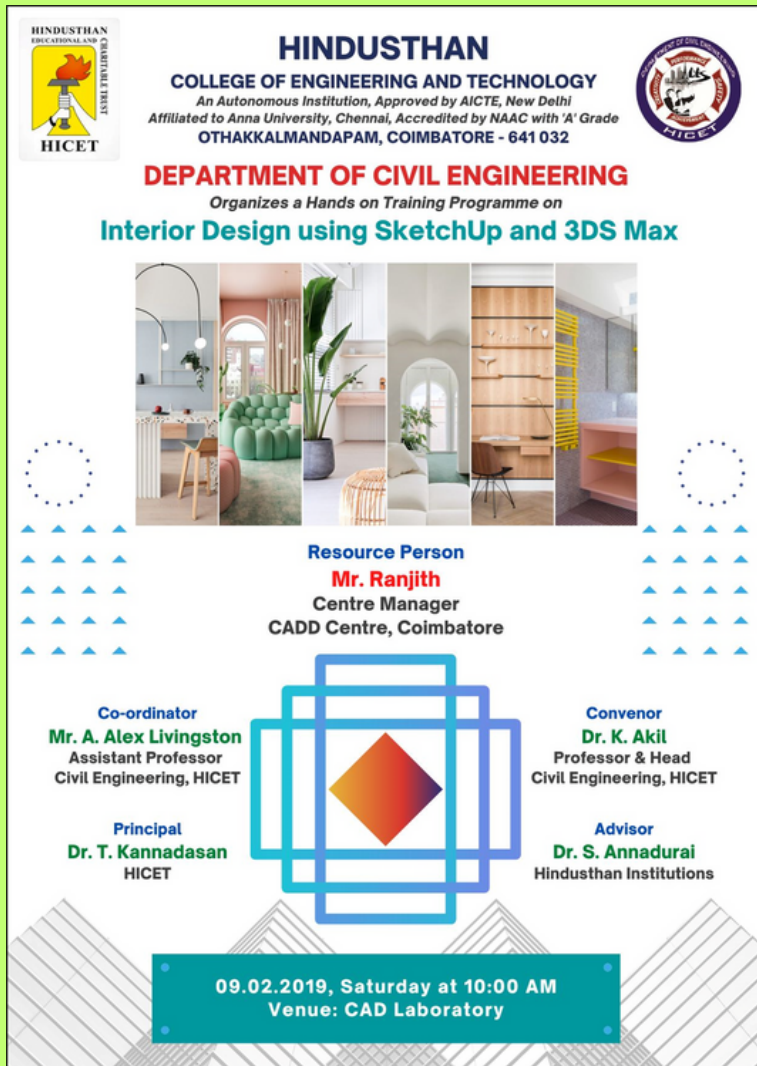
- Excel as practicing engineers, academicians and researchers with a comprehensive knowledge in Civil Engineering.
- Play a significant role as team players and leaders in challenging environments for nation's infrastructure development, environmental protection and sustainability.
- Uphold professional and ethical responsibilities as engineers, consultants and entrepreneurs while addressing the demands of the society.

PROGRAMME SPECIFIC OUTCOMES (PSOs)

- Apply their engineering knowledge, communication skills, professional and ethical principles to solve problems in civil engineering and contribute to the infrastructure development in a sustainable way.
- Use their engineering background to excel in competitive exams for advanced study, research and professional career.

EVENTS ORGANIZED

On 09.02.2019 Mr. Ranjith, Centre Manager, CADD Centre, Coimbatore gave a session on “Interior Design using SketchUp and 3DS Max” organised by Mr. A. Alex Livingston Raja. The session covered basics of how solid waste was managed and types of solid waste management. Number of participants - 102.



HINDUSTHAN
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OTHAKKALMANDAPAM, COIMBATORE - 641 032

DEPARTMENT OF CIVIL ENGINEERING
Organizes a Hands on Training Programme on
Interior Design using SketchUp and 3DS Max

Resource Person
Mr. Ranjith
Centre Manager
CADD Centre, Coimbatore

Co-ordinator
Mr. A. Alex Livingston
Assistant Professor
Civil Engineering, HICET

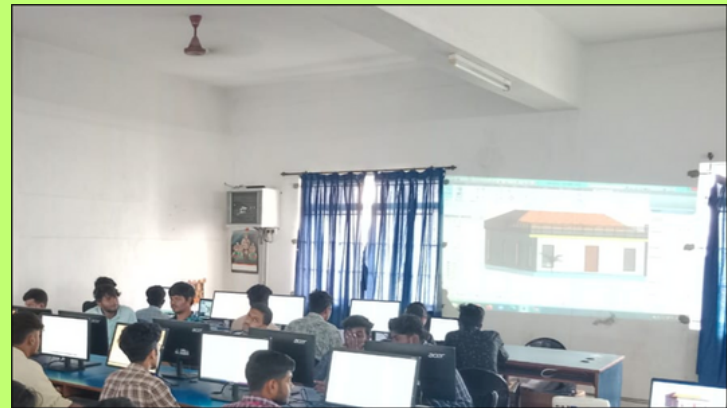
Principal
Dr. T. Kannadasan
HICET

Convenor
Dr. K. Akil
Professor & Head
Civil Engineering, HICET

Advisor
Dr. S. Annadurai
Hindusthan Institutions

09.02.2019, Saturday at 10:00 AM
Venue: CAD Laboratory

Workshop on “Interior Design using SketchUp and 3DS Max”



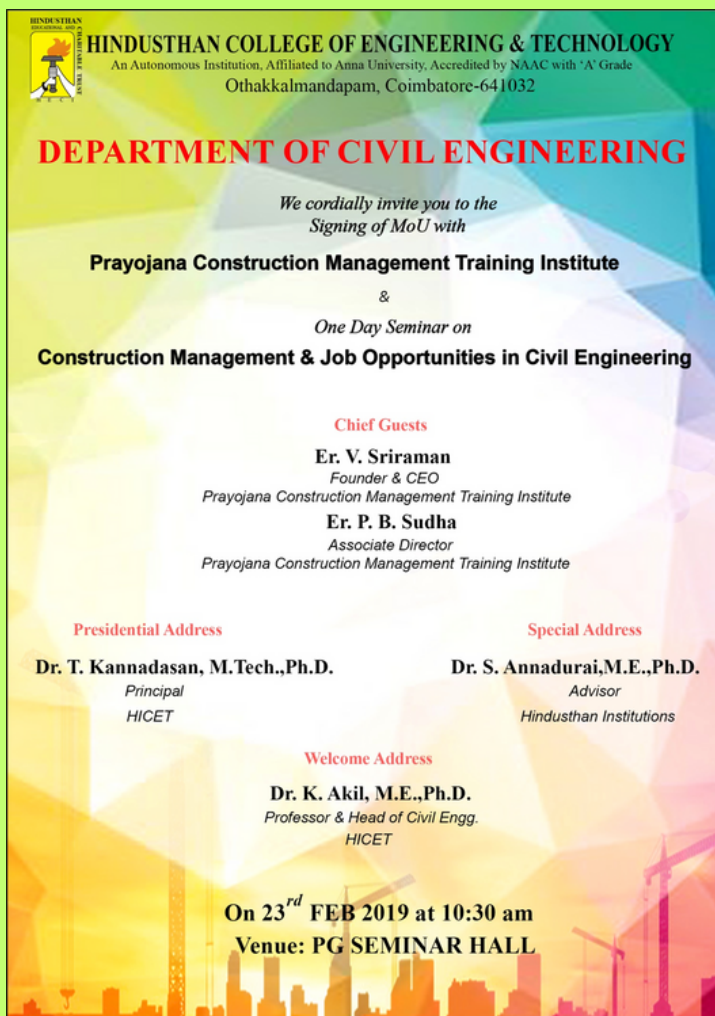
Outcomes of the Event:

The participants gained knowledge on:

- The various basic commands used in SketchUp and 3DS Max.
- Drafting of interior plan and furniture layout of a residential building using SketchUp and 3DS Max.

EVENTS ORGANIZED

On 23.02.2019 Er. V. Sriraman, Founder & CEO, Prayojana Construction Management Training Institute, Salem & Er. P. B. Sudha, Associate Director, Prayojana Construction Management Training Institute, Salem gave a session on “Construction Management and Job opportunities in Civil Engineering” organized by Mr. A. Alex Livingston Raja. The session was informative about job opportunities in Civil Engineering and how Construction was Managed in the field. Number of participants - 397.



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Othakkalmandapam, Coimbatore-641032

DEPARTMENT OF CIVIL ENGINEERING

*We cordially invite you to the
Signing of MoU with*

Prayojana Construction Management Training Institute
&
One Day Seminar on

Construction Management & Job Opportunities in Civil Engineering

Chief Guests

Er. V. Sriraman
Founder & CEO
Prayojana Construction Management Training Institute

Er. P. B. Sudha
Associate Director
Prayojana Construction Management Training Institute

Presidential Address

Dr. T. Kannadasan, M.Tech., Ph.D.
Principal
HICET

Special Address

Dr. S. Annadurai, M.E., Ph.D.
Advisor
Hindusthan Institutions

Welcome Address

Dr. K. Akil, M.E., Ph.D.
Professor & Head of Civil Engg.
HICET

On 23rd FEB 2019 at 10:30 am
Venue: PG SEMINAR HALL

Seminar on

“Construction Management and Job Opportunities in Civil Engineering”



Outcomes of the Event:

The participants were able to:

- Understand the fundamentals, principles and significance of construction management in Civil Engineering.
- Recognize the different career options and job opportunities available in the field of construction management.

MOU'S SIGNED

S.No.	Date of MoU	Organization	Logo
1.	23.02.2019	Prayojana Construction Management Training Institute, Salem	

**STUDENTS ACHIEVEMENTS**

- 67 students have participated in various Co-Curricular and Extra-Curricular activities.
- 20 students have won prizes in various Co-Curricular and Extra-Curricular activities.
- Ms. Raisha Rizan of 2014-2018 has secured the 39th rank in Anna university.
- Ms. S. Jenifar of 2015-2019 has qualified in GATE Exam.

Students PARTICIPATION**SEMINARS / WEBINARS ATTENDED BY STUDENTS (WITHIN THE STATE)**

S.No.	Batch	Class/ Sem	Name of the Student	Name of the Event	Organized by	Date
1.	2016-2020	III Civil / VI Semester	Keerthivasan S	Structural Health Monitoring for Commercial & Residential Buildings	SNS College of Engineering, Coimbatore	09.01.2019
2.	2016-202	III Civil / VI Semester	Arun Kumar M	Structural Health Monitoring for Commercial & Residential Buildings	SNS College of Engineering, Coimbatore	09.01.2019
3.	2016-2020	III Civil / VI Semester	Kaniarasu K	Structural Health Monitoring for Commercial & Residential Buildings	SNS College of Engineering, Coimbatore	09.01.2019
4.	2016-2020	III Civil / VI Semester	JaisonRijo J	Structural Health Monitoring for Commercial & Residential Buildings	SNS College of Engineering, Coimbatore	09.01.2019

WORKSHOPS ATTENDED BY STUDENTS (WITHIN THE STATE)

S.No.	Batch	Class/ Sem	Name of the Student	Name of the Event	Organized by	Date
1.	2016-2020	III Civil / VI Semester	Sumana S	Ground Improvement Techniques	College of Engineering Guindy, Anna University, Chennai	04.03.2019

WORKSHOPS ATTENDED BY STUDENTS (WITHIN THE STATE)

S.No.	Batch	Class/ Sem	Name of the Student	Name of the Event	Organized by	Date
2.	2016-2020	III Civil / VI Semester	Sarika P	Ground Improvement Techniques	College of Engineering Guindy, Anna University, Chennai	04.03.2019
3.	2016-2020	III Civil / VI Semester	Rathipriya S	Ground Improvement Techniques	College of Engineering Guindy, Anna University, Chennai	04.03.2019
4.	2016-2020	III Civil / VI Semester	Vignesh B	Ground Improvement Techniques	College of Engineering Guindy, Anna University, Chennai	04.03.2019
5.	2016-2020	III Civil / VI Semester	Vinoth Kumar C	Ground Improvement Techniques	College of Engineering Guindy, Anna University, Chennai	04.03.2019
6.	2016-2020	III Civil / VI Semester	Sindhu G	Ground Improvement Techniques	College of Engineering Guindy, Anna University, Chennai	04.03.2019
7.	2017-2021	II Civil / IV Semester	SuthanPonraju S	Tall Structures	College of Engineering Guindy, Anna University, Chennai	05.03.2019
8.	2017-2021	II Civil / IV Semester	Prasanth Kumar R	Tall Structures	College of Engineering Guindy, Anna University, Chennai	05.03.2019

STUDENTS ACHIEVEMENTS IN SPORTS

S.No	Batch	Class/ Sem	Name of the Student	Name of the Event	Name of the Programme & Venue	Date	Prize
1.	2015 -19	IV/ VIII	M. Ajith Kumar	Hindusthan Power Lifting Championship	Hindusthan College of Engineering and Technology	22nd March, 2019	1st
2.	2016-20	III/ VI	Rabin Abdul Gafoor	Football – CIT COVAI TIES 2019	Sri Krishna College of Engineering and Technology, Coimbatore	29th January to 5th February, 2019	3rd
3.	2016-20	III/ VI	Rabin Abdul Gafoor	Football – CIT COVAI TIES 2019	Coimbatore Institute of Technology, Coimbatore	1st to 9th February, 2019	3rd
4.	2016-20	III/ VI	S Kavin	Football – CIT COVAI TIES 2019	Coimbatore Institute of Technology, Coimbatore	1st to 9th February, 2019	3rd
5.	2016-20	III/ VI	S Kavin	Football	Coimbatore Institute of Technology, Coimbatore	18th to 20th February, 2019	1st

STUDENTS ACHIEVEMENTS IN SPORTS

S.No	Batch	Class/ Sem	Name of the Student	Name of the Event	Name of the Programme & Venue	Date	Prize
6.	2016-2020	III Civil / VI Semester	Hariharan P	CIT COVAI TIES 2019 "Kabaddi"	Coimbatore Institute of Technology, Coimbatore	1st to 9th February, 2019	Third Prize
7.	2016-2020	III Civil / VI Semester	Hariharan P	Hindusthan Trophy, Kabaddi	Hindusthan College of Engineering and Technology, Coimbatore	5th to 6 th March, 2019	Second Prize
8.	2016-20	III/ VI	Rabin Abdul Gafoor	8th Chinnasamy Memorial Trophy 2019 "Football"	Adithya Institute of Technology, Coimbatore.	13th and 14 th February, 2019	Third Prize
9.	2016-20	III/ VI	Rabin Abdul Gafoor	Kongu Alumni Trophy 2019 "Football"	Kongu Engineering College, Erode.	April 2019	Winne r

- **32 students of final year Civil Engineering have been placed in various reputed companies.**

Faculty Achievements

- **Dr. K. Akil, presented an interactive session on Aquaponics in Cognizant Technologies Solutions, Coimbatore.**
- **Ms. T.J.P. Jobeena has done a research work on “Identification of highly degradation microbes from the aerobic compost of kitchen waste mixed with camel dung & identified the bacteria and gene bank accession MK447936 & MK447937” at CBNR.**
- **Mr. Senthil Kumar R has attended a workshop on “Geotechnical Earthquake Engineering and Geophysical Investigation” at PSG Institute of Technology and Applied Research on 21.03.2019.**



**“Once your mind stretches to a new level it never goes back
to its original dimension”
— A P J Abdul Kalam**

THANK YOU !!!