



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
- Faculty Participation
- Sports Activities
- Awards & Recognition of Faculty and Students



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DEC-2018



Hindusthan

College of Engineering and Technology

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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.

MOU'S SIGNED

S.No.	Date of MoU	Organization	Logo
1.	23.08.2018	Swifters Creative Services	

EVENTS ORGANIZED

On 14.07.2018 Association of Civil Engineering Students (ACES) was inaugurated and a special lecture was given by Er. P. Manivannan, Assistant Divisional Engineer, National Highways Authority of India. It was organized by Mr. A. Alex Livingston Raja, Assistant Professor. More than 410 students attended the program. Various events were conducted and students participated in the events. About 410 students attended the program.

EVENTS ORGANIZED

On 22.09.2018 Er. Ravi Kannan, Assistant Engineer in Solid Waste Management, Coimbatore City Municipal Corporation, Coimbatore & Dr. J. Jeyanthi, Associate Professor & Head, Environmental Engineering and Industrial Bio-Technology, Government College of Technology, Coimbatore gave a session on “Municipal Solid Waste Management” organised by Dr. S. Deepa Shri & Mr. A. Alex Livingston Raja. The session covered basics of how solid waste was managed and types of solid waste management. Number of participants - 410.



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OTHAKKALMANDAPAM, COIMBATORE - 641 032



DEPARTMENT OF CIVIL ENGINEERING
Cordially Invites You for the Special Lecture on
Municipal Solid Waste Management



Resource Persons
Er. Ravi Kannan
Assistant Engineer in Solid Waste Management
Coimbatore City Municipal Corporation, Coimbatore
&
Dr. J. Jeyanthi
Associate Professor & Head,
Environmental Engineering and Industrial Biotechnology
Government College of Technology, Coimbatore

Co-ordinators
Prof. S. Deepa Shri
Prof. A. Alex Livingston
Civil Engineering, HICET

Principal
Dr. T. Kannadasan
HICET



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

Advisor
Dr. S. Annadurai
Hindusthan Institutions

22.09.2018, Saturday at 02:00 PM
Venue: PG Seminar Hall

Lecture on “Municipal Solid Waste Management”



Outcomes of the Event

The participants gained knowledge on:

- The processes involved in the generation, collection, conveyance, storage, processing, treatment and disposal of municipal solid waste.
- Recycling and reusing techniques for solid wastes.
- Integrated Waste Management (IWM)

EVENTS ORGANIZED

On 29.09.2018 Er. G. Ganesh, Managing Director, R G Associates & Chartered Structural Engineers, Coimbatore & Er. K. Subash, Territorial Technical Manager, UltraTech Cement Limited, Coimbatore & Er. L. Arulmozhi, Territorial Technical Manager, UltraTech Cement Limited, Coimbatore gave a session on “Concrete Mix Design for a Sustainable Development” organised by Dr. S. Deepa Shri. The session gave an hand on training session for students about concrete mix design and how to use the codal provisions. Number of participants - 430.



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DEPARTMENT OF CIVIL ENGINEERING
Organizes a National Level Workshop on
Concrete Mix Design for a Sustainable Development
In Association With
UltraTech Cement Limited



Resource Persons
Er. G. Ganesh
Managing Director, R G Associates &
Chartered Structural Engineers, Coimbatore
&
Er. K. Subash
Er. L. Arulmozhi
Territorial Technical Managers
UltraTech Cement Limited, Coimbatore

Co-ordinators
Prof. S. Deepa Shri
Prof. P. Subashree
Civil Engineering, HICET

Principal
Dr. T. Kannadasan
HICET

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

Advisor
Dr. S. Annadurai
Hindusthan Institutions



29.09.2018, Saturday at 10:00 AM
Venue: PG Seminar Hall

Workshop on “Concrete Mix Design for a Sustainable Development”



Outcomes of the Event

The participants gained knowledge on:

- The principles, procedures and calculations involved in the concrete mix design to achieve the desired strength.
- The various alternative materials used as a substitute for cement, fine aggregate, coarse aggregate etc., their impact on the strength and durability properties of concrete.

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	Om Prakash K	Precast Prestressed Concrete for Infrastructure Applications – Opportunities & Challenges in Indian Context	Amrita Vishwa Vidyapeetham, Coimbatore	20.12.2018 & 21.12.2018

WORKSHOPS ATTENDED BY STUDENTS (WITHIN THE STATE)

S.No.	Batch	Class/ Sem	Name of the Student	Name of the Event	Organized by	Date
1.	2017-2021	II Civil / III Semester	Jenifer Priyadharshini	Workshop on Leadership	Hindusthan College of Arts and Science, Coimbatore	27.08.2018
2.	2017-2021	II Civil / III Semester	Akshaya M	Workshop on Leadership	Hindusthan College of Arts and Science, Coimbatore	27.08.2018

WORKSHOPS ATTENDED BY STUDENTS (WITHIN THE STATE)

S.No.	Batch	Class/ Sem	Name of the Student	Name of the Event	Organized by	Date
3.	2017-2021	II Civil / III Semester	Feroze Ahmed A	Safety, Health & Environment in Construction	Builders Engineering College, Kangayam, Erode	19.07.2018 & 20.07.2018
4.	2017-2021	II Civil / III Semester	Abdul Basith M	Safety, Health & Environment in Construction	Builders Engineering College, Kangayam, Erode	19.07.2018 & 20.07.2018
5.	2017-2021	II Civil / III Semester	AdilFayaz A	Safety, Health & Environment in Construction	Builders Engineering College, Kangayam, Erode	19.07.2018 & 20.07.2018
6.	2017-2021	II Civil / III Semester	Karthick V	Safety, Health & Environment in Construction	Builders Engineering College, Kangayam, Erode	19.07.2018 & 20.07.2018
7.	2016-2020	III Civil / V Semester	Om Prakash K	E-Cell Leader Workshop	Anna University Regional Campus, Coimbatore	11.09.2018 & 12.09.2018
8.	2016-2020	III Civil / V Semester	Sarika P	National Level Technical Symposium "APEX2K18" Paper Presentation	KLN College of Engineering Technology, Chennai	08.09.2018
9.	2016-2020	III Civil / V Semester	Sreenidhi H	National Level Technical Symposium "APEX2K18" Paper Presentation	KLN College of Engineering Technology, Chennai	08.09.2018
10.	2016-2020	III Civil / V Semester	Manikandan R	Safety, Health & Environment in Construction	Builders Engineering College, Kangayam	19.07.2018 & 20.07.2018

WORKSHOPS ATTENDED BY STUDENTS (WITHIN THE STATE)

S.No.	Batch	Class/ Sem	Name of the Student	Name of the Event	Organized by	Date
11.	2016-2020	III Civil / V Semester	Anbhuselvan M	Safety, Health & Environment in Construction	Builders Engineering College, Kangayam	20.07.2018
12.	2016-2020	III Civil / V Semester	Arun Kumar M	Safety, Health & Environment in Construction	Builders Engineering College, Kangayam	19.07.2018 & 20.07.2018
13.	2016-2020	III Civil / V Semester	BarathKumaran L S	Safety, Health & Environment in Construction	Builders Engineering College, Kangayam	19.07.2018 & 20.07.2018
14.	2016-2020	III Civil / V Semester	Balaji C	Safety, Health & Environment in Construction	Builders Engineering College, Kangayam	19.07.2018 & 20.07.2018
15.	2016-2020	III Civil / V Semester	Perarasan A D	Safety, Health & Environment in Construction	Builders Engineering College, Kangayam	19.07.2018 & 20.07.2018
16.	2016-2020	III Civil / V Semester	Om Prakash K	Safety, Health & Environment in Construction	Builders Engineering College, Kangayam	19.07.2018 & 20.07.2018
17.	2016-2020	III Civil / V Semester	Harrish T	Safety, Health & Environment in Construction	Builders Engineering College, Kangayam	19.07.2018 & 20.07.2018

WORKSHOPS ATTENDED BY STUDENTS (WITHIN THE STATE)

S.No.	Batch	Class/ Sem	Name of the Student	Name of the Event	Organized by	Date
18.	2015-2019	IV Civil / VII Semester	Pradeep N	Workshop on IoT	PSG iTech, Coimbatore	28.09.2018
19.	2016-2020	III Civil / V Semester	Harrish T	Architectural Design of Residential Building	VLAND'S BEST HUB, Coimbatore	01.07.2018
20.	2016-2020	III Civil / V Semester	Om Prakash K	Architectural Design of Residential Building	VLAND'S BEST HUB, Coimbatore	01.07.2018
21.	2016-2020	III Civil / V Semester	BarathKumaran L S	Architectural Design of Residential Building	VLAND'S BEST HUB, Coimbatore	01.07.2018
22.	2016-2020	III Civil / V Semester	Manikandan R	Architectural Design of Residential Building	VLAND'S BEST HUB, Coimbatore	01.07.2018
23.	2016-2020	III Civil / V Semester	Ganesh K P	Architectural Design of Residential Building	VLAND'S BEST HUB, Coimbatore	01.07.2018
24.	2016-2020	III Civil / V Semester	Perarasan A D	Architectural Design of Residential Building	VLAND'S BEST HUB, Coimbatore	01.07.2018
25.	2016-2020	III Civil / V Semester	Keerthivasan S	Architectural Design of Residential Building	VLAND'S BEST HUB, Coimbatore	01.07.2018
26.	2016-2020	III Civil / V Semester	Ganesh K P	Safety, Health & Environment in Construction	Builders Engineering College, Kangayam	19.07.2018 & 20.07.2018

STUDENTS ACHIEVEMENTS

S.No	Batch	Class/ Sem	Name of the Student	Name of the Event	Name of the Programme & Venue	Date	Prize
1.	2016-20	III / V Semeste r	Rabin Gafoor	Football	KPR TROPHY 2018 – KPR Institute of Engineering and Technology	9th & 10th Aug 2018	1st

Faculty Achievemnets

- Mr. Alex Livingston Raja A has attended a workshop on “The art of writing winnable project proposal for funding” at Hindusthan College of Engineering and Technology on 08.09.2018.



“Let not thy winged days be spent in vain. When once gone no gold can buy them back again.”

— APJ Abdul Kalam

THANK YOU !!!