

DR. AKHILESH DAS GUPTA INSTITUTE OF TECHNOLOGY & MANAGEMENT

DEPARTMENT OF CIVIL ENGINEERING

NEWSLETTER

January '2020 - July' 2020

Institute Vision

To produce globally competent and socially responsible technocrats and entrepreneurs who can develop innovative solutions to meet the challenges of the 21st century.

Institute Mission

1. To produce value-based education through multi-grade teaching methodologies and modern education facilities.
2. To sustain an active partnership program with industry and other academic institutes to promote knowledge and resource sharing.
3. To conduct value-added training programmes to enhance employability.
4. To provide a conducive environment for development of ethical and socially responsible technocrats, managers and entrepreneurs.

Department Vision

To produce civil engineers equipped with excellent technical research and leadership skills for globally competent environment.

Department Mission

- M1. To impart quality education through veracity of academics and practical applications.
- M2. To develop research attitude in students to solve civil engineering problems.
- M3. To create a conducive environment that promote project based learning and industry based skillsets.

Program Educational Objectives (PEOs)

- PEO1: Graduate shall have strong fundamentals in Civil Engineering to deliver sustainable and economical solutions to real life problems.
- PEO2: Graduate shall develop excellent communication, technical and leadership skills in interdisciplinary environment as team players and responsible citizen.
- PEO3: Graduate shall, apart from excelling in Civil Engineering, exhibit high human values and professional competence.

JANUARY

Survey Camp



*Students of third year attended five days **Survey Camp** to understand and implement the knowledge of survey on the field in Rishikesh, Uttarakhand.*

Resource Person:

Dr. Sanjay Kumar (Director)

Ms. Maninder Kaur (HOD)

Mr. Vikas Kataria

Dated: 08th – 12th Jan 2020

Students with faculty and staff members at survey camp site



FEBRUARY

Faculty Development Program on Sustainable Environmental Management



*Department of Civil Engineering organized a One Day workshop on **STAAD Pro** basics and advanced for the students of third year, under the guidance of **Mr. Harish Verma, APTRON**.*

*Resource Person: **Ms. Maninder Kaur (HOD)***

Dated: 4th February 2020

One Day Workshop on STAAD Pro

The faculty and staff members of the Department of Civil Engineering participated in a five day Faculty Development Program organized by the National Institute of Technical Teachers Training and Research (NITTTR), Chandigarh on Sustainable Environmental Management.

Dated: 10th – 14th February 2020

Resource Person:

Ms. Maninder Kaur (HOD)

Mr. Aashish Malik



Faculty and staff members of Department of Civil Engineering during the FDP session

APRIL

One Day Workshop on STAAD Pro



STAAD Pro Workshop conducted by CETPA

Department of Civil Engineering organized a One Day workshop on STAAD Pro via ZOOM meeting held by CETPA for the students of third year, under the guidance of Mr. Mohd Sameer, CETPA.

Dated: 20TH April 2020

Resource Person:

Ms. Maninder Kaur (HOD)

STAAD Pro Workshop conducted by CETPA

MAY

Webinar on Green Concrete

A webinar on Green Concrete was delivered by **Mr. Ratan Kumar Jha, Zonal Head, CTS North, JK Cements Ltd.** for students (second year) and faculty members of Civil Engineering Department via ZOOM meeting.

Dated: 15th May 2020

Resource Person:

Ms. Maninder Kaur (HOD)



Participants attending the session on Green Concrete

Webinar on Geo-Informatics : Application and Scope



Webinar on Geo-Informatics: Application and Scope

Dated: 15th May 2020

Resource Person: **Ms. Maninder Kaur (HOD)**

The Department of Civil Engineering, conducted a webinar on the topic "Geo-Informatics: Application and Scope". The guest speaker, **Dr. (Col) Kailash Chandra Tiwari, Principal, Chowdhary Brahm Prakash Government Engineering College, Delhi and Professor and Head of Multidisciplinary Centre for Geo-Informatics, Delhi Technological University** shared his insight on the topic.

JUNE

Webinar on World of Concrete – Future of Construction Industry in India



*The Department of Civil Engineering, conducted a webinar on the topic “World of Concrete – Future of Construction Industry in India”. The guest speaker, **Mr. Dinesh Sharma**, Zonal Head – North (Customer Technical Services) JK Cement Ltd shared his knowledge and experience of seventeen years in the construction industry during the session.*

Participants during the session attending to various topics discussed during the Webinar

Dated: 22nd June 2020

Resource Person: Ms. Maninder Kaur (HOD)

JULY

NECRAST 2020

Dated: 27th July, 2020 to 28th July, 2020

E-Venue: GoTo Meeting Application

*The two-day **National E-Conference on Recent Advancements in Science and Technology, NECRAST 2020** organized by ADGITM was focused on exploring how technology could effectively be utilized in teaching, learning, and educational administration.*

Speaker:

Chief Guest **Prof. (Dr) Ashish Agarwal**, Mechanical Engineering Department, School of Engineering and Technology, IGNOU, Guests of Honor from the academia **Dr. Deepesh Singh**, Assistant Professor, Department of Civil Engineering, Harcourt Butler Technical University, Kanpur. **Dr. Nupur Aggarwal**, Department of Physics, Maharishi Markendeshwar University, **Prof. (Dr) Kusum Sharma**, Head of Department, Applied Chemistry, MAIT.



Website Interface of NECRAST 2020

Resource Persons:

Hon'ble Chairperson Ma'am, **Ms. Alka Das**

Hon'ble President, **Mr. Viraj Sagar Das**

Hon'ble Vice –President, **Ms. Sonakshi Das**, BBD Group, Lucknow,

CEO **Shri S. N. Garg**,

Director **Prof. (Dr) Sanjay Kumar**,

Principal **(Prof.) Dr Yamini S**,

Assistant Director HR, **Ms. Pankhuri Aggarwal**,

Prof. (Dr.) Kavita Gupta (HOD-ASH), **Mr. Neeraj Kumar** (HOD-MAE), **Ms. Maninder Kaur** (HOD-CVE)