



DR. AKHILESH DAS GUPTA INSTITUTE OF TECHNOLOGY & MANAGEMENT

DEPARTMENT OF CIVIL ENGINEERING

NEWSLETTER

AUGUST' 2020 – DECEMBER' 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.

GUEST LECTURE ON MICROSCOPIC STUDY OF SOIL

The Department of Civil Engineering, ADGITM, conducted a guest lecture, “Microscopic Study of Soil Structure”. The guest speaker, **Prof. Anil Kumar Sahu** from Department of Civil Engineering, Delhi Technological University shared his insights on the topic.

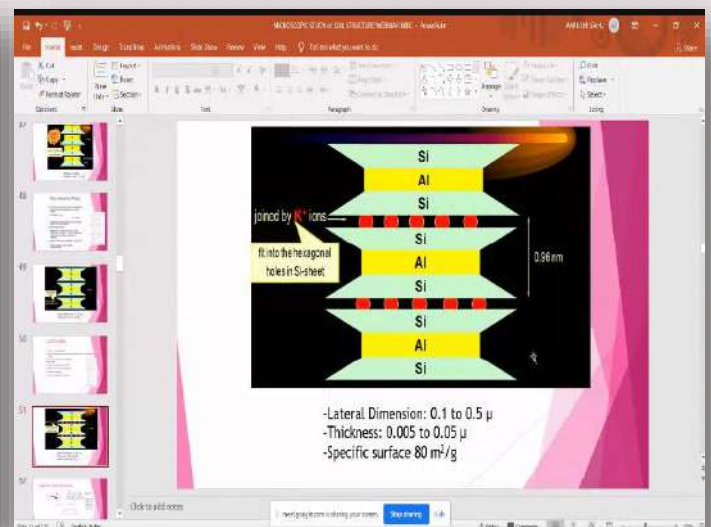
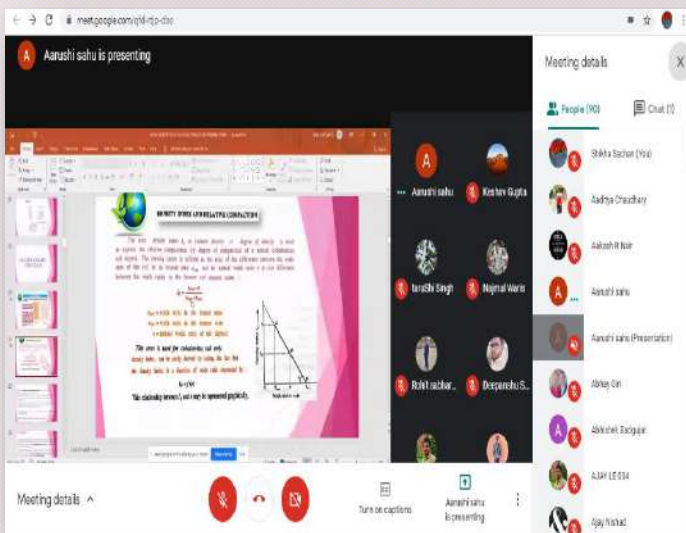
The session witnessed the participation of faculty members and third year students from the Department. A total of ninety participants attended the session. The session was concluded with an interaction between participants and the guest speaker.

The poster is for a guest lecture organized by the Department of Civil Engineering at Dr. Akhilesh Das Gupta Institute of Technology and Management (ADGITM). The lecture is titled "Microscopic study of Soil Structure" and is presented by Prof. Anil Kumar Sahu, a Professor in the Department of Civil Engineering at Delhi Technological University. The event is scheduled for September 5th, starting at 11 a.m. onwards. The poster includes a photograph of Prof. Sahu and a list of organizing staff: Ms. Maninder Kaur (HOD, CVE, ADGITM, New Delhi) as the Organizing Secretary, and Ms. Vaishali Gupta and Ms. Tarushi Singh (ADGITM, New Delhi) as the Organizing Committee members. A Google Meet link is provided at the bottom: <https://meet.google.com/qfd-rtjp-dbo>.

Dated: - 5TH Sept'2020

Resource Persons: Prof. (Dr.) Sanjay Kumar (Director)

Ms. Maninder Kaur (Head of the Department)



WEBINAR ON CAREER OPPORTUNITIES

The Department of Civil Engineering, ADGITM, conducted a Webinar on the career opportunities in Civil Engineering. The guest speaker, Mr. Mahipal Reddy, ACE Academy, New Delhi shared his insights on the topic.

The session witnessed the participation of faculty members, final-year and third-year students of the Department.

A total of 150 participants attended the session. The session was concluded with an interaction between participants and the guest speaker.



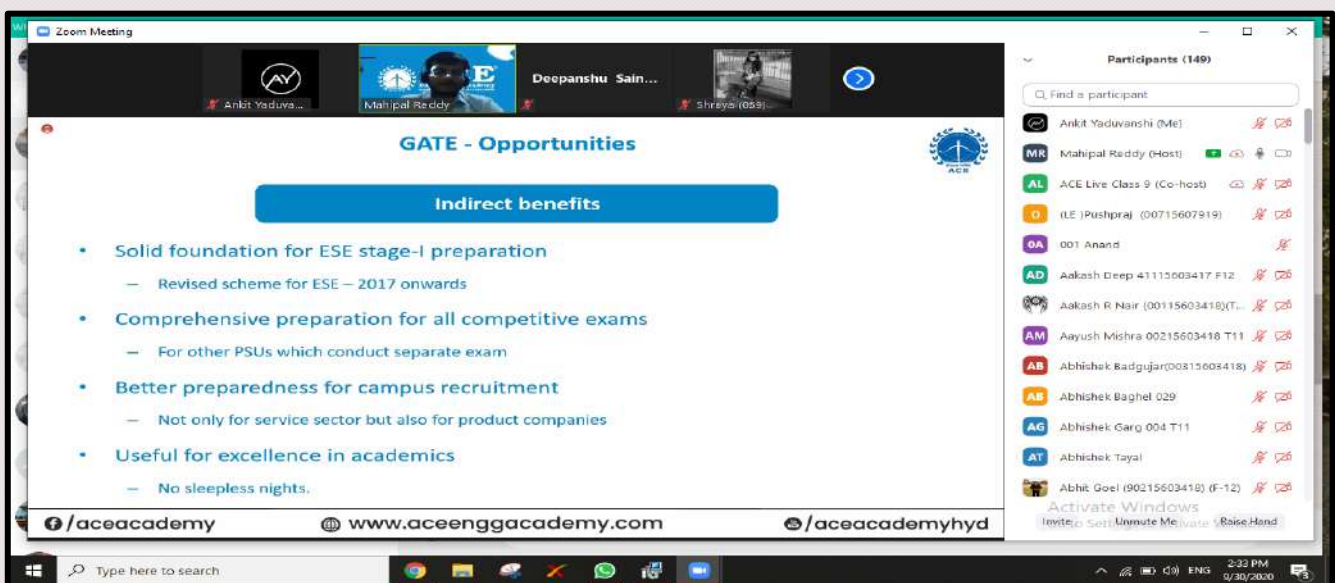
Resource Persons:

Prof. (Dr.) Sanjay Kumar (Director)

Ms. Maninder Kaur (Head of the Department)

Ms. Vaishali Gupta (Department Incharge)

Dated: 30th Sept'2020



Students of final and third year, Department of Civil Engineering, during the session

ALUMNI TALK

The Department of Civil Engineering, ADGITM, conducted an Alumni Talk with guests, Mr. Tushar Gupta (Batch 2013-2017) IES, AIR – 9 and Mr. Vijay Sharma (Batch 2012-2016) IES, AIR – 52. The session witnessed participation of faculty members, final-year and third-year students from the Department. A total of eighty participants attended the session. The session was concluded with an interaction between participants and the guest speakers.

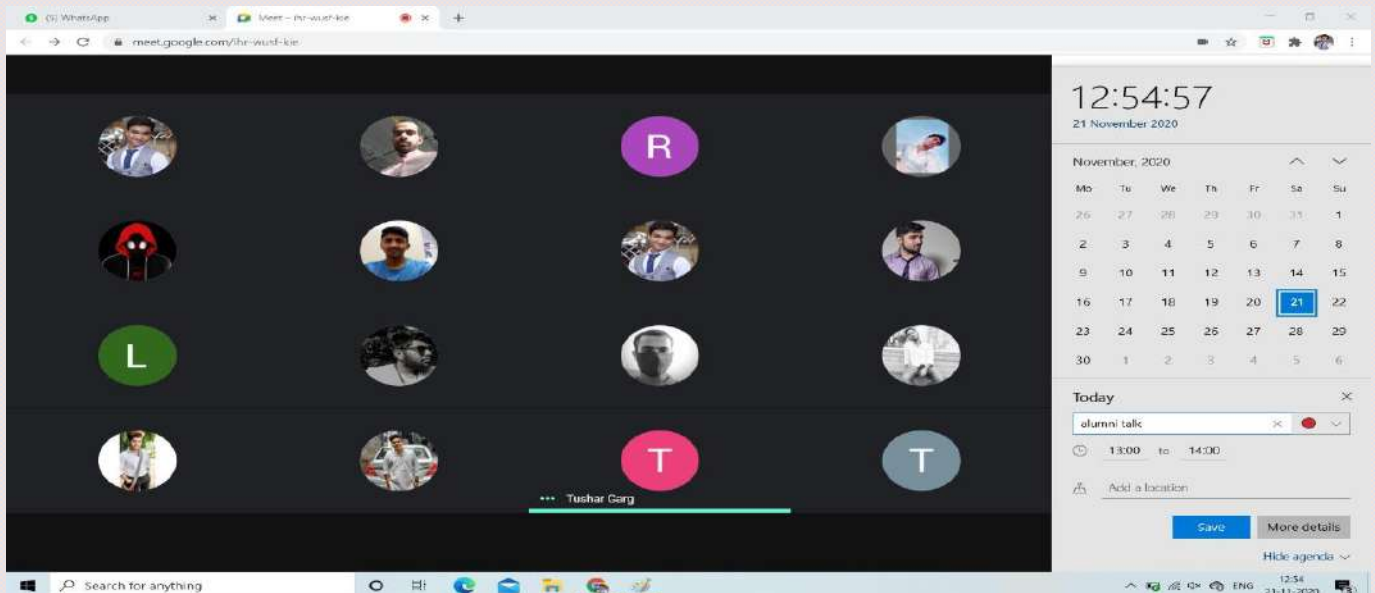


Dated: 21st November'2020

Resource Persons:

Prof. (Dr.) Sanjay Kumar (Director)

Ms. Maninder Kaur (Head of the Department)



Students of third and final year during the session

WEBINAR ON STRENGTHENING OF SUPERSTRUCTURE AND FOUNDATION OPPORTUNITIES

The Department of Civil Engineering, ADGITM, conducted a webinar on the topic “Strengthening of Superstructure and Foundation”. The guest speaker, Dr. J. Bhattacharjee, IES (Retd), CEO Shyam Consultant and Designer Ltd. shared his decades of experience and valuable insights on the topic. The session witnessed participation of faculty members and final-year students from the Department. A total of sixty-five participants attended the session. The session was concluded with an interaction between participants and the guest speaker.



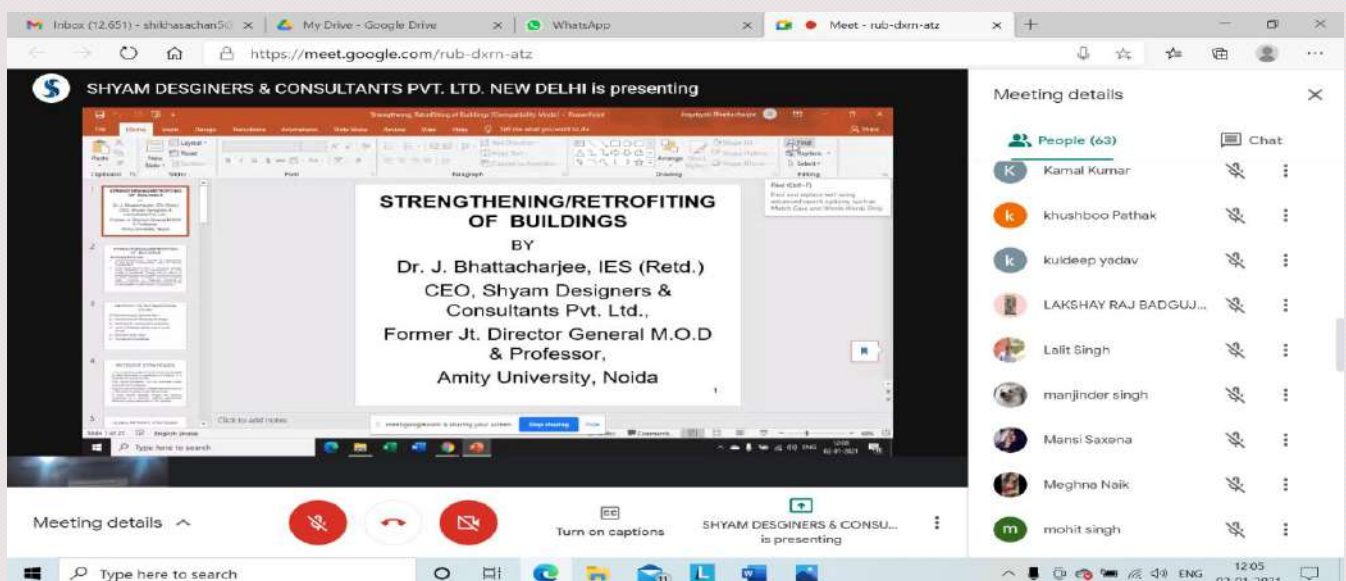
Dated: 2nd January'2021

Resource Persons:

Prof. (Dr.) Sanjay Kumar (Director)

Ms. Maninder Kaur (Head of the Department)

Ms. Shikha Sachan (Assistant Professor)



WEBINAR ON STIFFENING GIRDERS

The Department of Civil Engineering, ADGITM, conducted a webinar on the topic “Stiffening of Girders”. The guest speaker, Ms. Rama Pandey, Bridge Engineer, RAMBOLL India - REC, Gurgaon shared her insights on the topic. The session witnessed participation of faculty members and final year students from the Department. A total of fifty five participants attended the session. The session was concluded with an interaction between participants and the guest speaker.



Resource Persons:

Prof. (Dr.) Sanjay Kumar (Director)

Ms. Maninder Kaur (Head of the Department)

Ms. Aarushi Gupta (Assistant Professor)

Dated: 9th January' 2021

The session opened with basic terminology on Structural Engineering, followed by the importance of Stiffening Girders. Various topics such as definition, types and design considerations, structure analysis and codes to be considered were highlighted.