

DR. AKHILESH DAS GUPTA INSTITUTE OF TECHNOLOGY AND MANAGEMENT

DEPARTMENT OF CIVIL ENGINEERING

Guest Lecture on “Visual Analysis of Structure against Earthquake”

Dated: 13th August’ 2021

Department: Department of Civil Engineering

Venue: GOOGLE MEET

Objectives: To brief students about the Visual Analysis of Structure against Earthquake

Speaker: Mr. Tushar Garg, IES, Alumni Batch 2013 – 2017

Activities Undertaken: The Department of Civil Engineering, ADGITM, conducted a Guest lecture on Visual Analysis of Structure against Earthquake with Alumni, Mr. Tushar Gupta (Batch 2013-2017) IES, AIR – 9. The session witnessed participation of faculty members, final year and third 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.

Resource Persons: Prof. (Dr.) Sanjay Kumar, Mr. Ankur Tayal (HOD), Ms. Aarushi Gupta (Event Coordinator), Mr. Ankit Yaduvanshi (Event Coordinator)

Outcome: The session started with a basic understanding of visual analysis of structure and its need. Various topics such as Scoring, vulnerability assessment, soft storey, floating columns, stability analysis and ranking the buildings according to their probable damage were covered. Mr. Tushar Garg, IRSE, shared his insights on the importance and utility of visual analysis and further encouraged young engineers to pursue research in this field and motivated them to work hard.

Beneficiaries: Faculty members and students from Department of Civil Engineering, ADGITM



The poster is for a guest lecture organized by the Department of Civil Engineering at Dr. Akhilesh Das Gupta Institute of Technology and Management. It features the institute's logo and the BBD Group logo. The lecture is titled "RAPID VISUAL ANALYSIS OF STRUCTURE AGAINST EARTHQUAKE" and is presented by Mr. Tushar Garg, an alumnus of the 2013-2017 batch who worked in Indian Railway Services (AIR-9) and passed the Engineering Services Examination in 2019. The lecture is scheduled for 3:00 PM onwards on August 13, 2021, via Google Meet. The organizing secretary is Mr. Ankur Tayal, HOD of CVE, and the organizing committee includes Ms. Shikha Sachan, Ms. Aarushi Gupta, and Mr. Ankit Yaduvanshi.

 **Dr. Akhilesh Das Gupta Institute of Technology and Management** 

Department of Civil Engineering

Organizes a Guest Lecture on

RAPID VISUAL ANALYSIS OF STRUCTURE AGAINST EARTHQUAKE

By
Mr. Tushar Garg

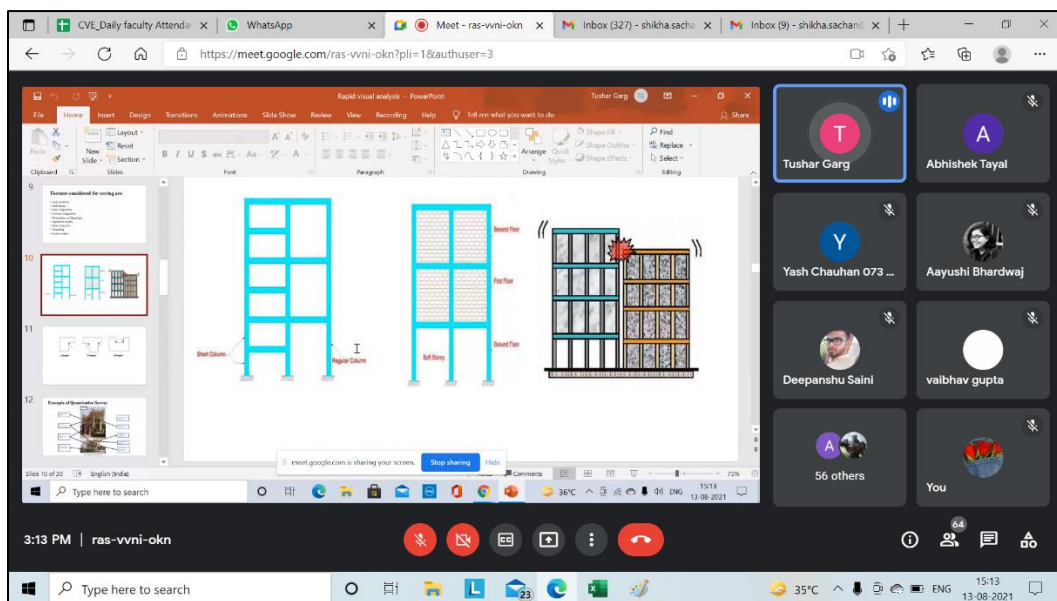
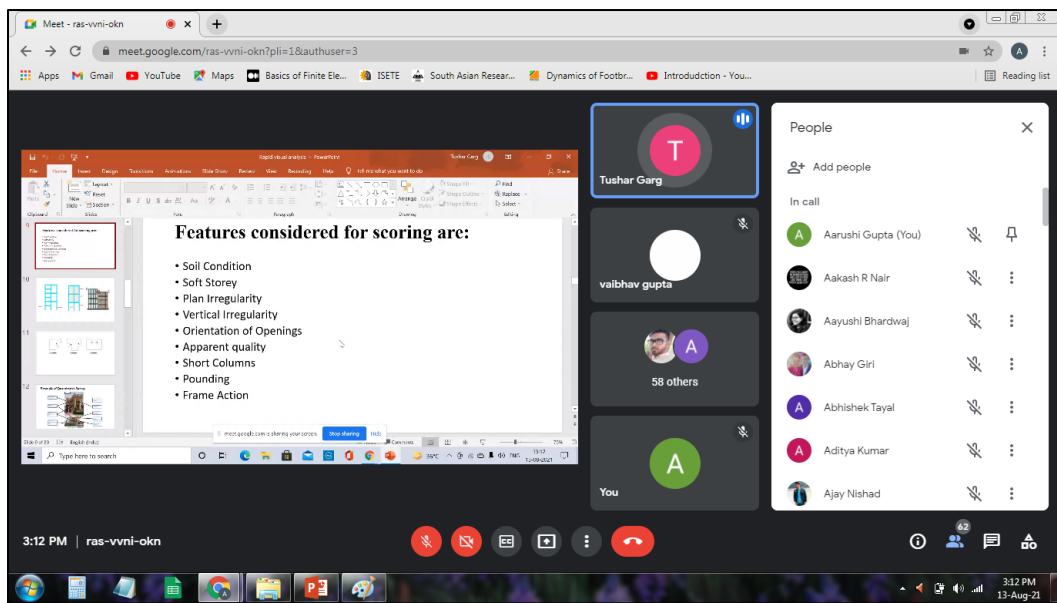
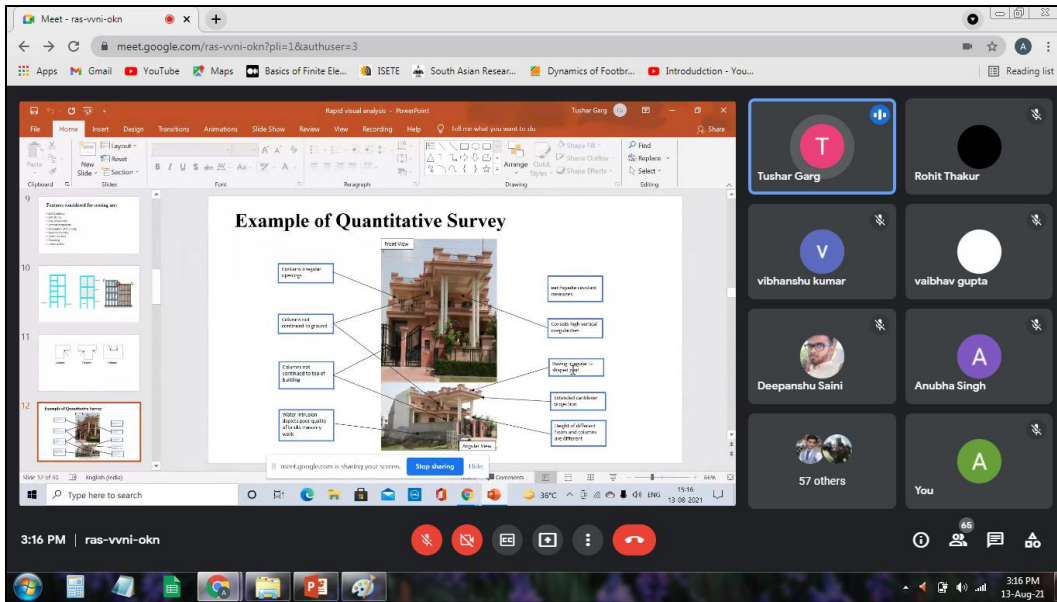
Alumni Batch: 2013 - 2017
Indian Railway Services
AIR - 9
Engineering Services Examination - 2019

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Organising Secretary,
Mr. Ankur Tayal
HOD, CVE

Organising Committee,
Ms. Shikha Sachan
Ms. Aarushi Gupta
Mr. Ankit Yaduvanshi

Poster of Guest Lecture on Visual Analysis of Structure against Earthquake



Participants during the session by Mr. Tushar Garg