

A Brief Report on expert lecture on “Construction Equipment's” held on 23rd March, 2023 organized by the Department of Civil Engineering, Integral University, Lucknow.

The Department of Civil Engineering, Integral University, Lucknow organized an expert Lecture on “**Construction Equipment's**” at 10:15AM on March 23, 2023, at Seminar Hall (Second Floor, F-Block). This session was organized for the students to make them aware about the types and uses of construction Equipment at Sites and challenges to be faced by selecting them for site.

Mr. Mohd Kashif Khan, Associate Professor, Department of Civil Engineering, Integral University, Lucknow, welcomed the speaker Mr. Ramnivas Singh, Engineer at L&T. Mr. Singh is specialized in construction-equipment and has about 28 years of experience in construction industry.



Mr. Singh said that Construction Equipment are used in order to achieve larger output, cost-effective, execution of work that is not feasible by manual efforts, reduce the amount of heavy manual work which would cause fatigue, maintaining large output, and finalize projects on time.

Further, he discussed that the selection of different types of equipment depends on the size of the work and economy of the project. These equipments make construction process easier and faster.



The session was very informative. Students have actively participated and asked questions; which was very well answered by the speaker. Total of 33 participants from Department of Civil Engineering attended the lecture.



At the end of the session, Mr. Faraz Hasan Qadri, proposed the vote of thanks for the guest speaker. He also thanks Prof. Syed Aqeel Ahmad, Head, Department of Civil Engineering, Integral University for his continuous motivation and guidance in organizing such informative events. He also thanks all participants for making the programme a great success.