Brief Report on Expert Lecture: "Bridging Academic and Industrial Realities" Organised by the Department of Civil Engineering, Integral University, Lucknow on 23 August 2023

The Department of Civil Engineering, Integral University, Lucknow, recognises the pivotal role of industrial-academic interactions in shaping the future of engineering education, So, the department recognises an interactive lecture by **Mr. Parag Jain**, **Manager** of the construction giant, **Larsen & Toubro** (L&T) for the Uttar Pradesh and Uttarakhand regions, Lecture held on **August 23, 2023**, in the Seminar Hall on the second floor of the F-Block. The event was attended by students and faculty of the Department of Civil Engineering,

The event started with a warm welcome from Mr. Mohd Kashif Khan, an Associate Professor in the department. He introduced Mr Jain and set the stage for an informative session.

Mr. Jain began by introducing his company, L&T, and discussed some of their significant construction projects. He then moved on to innovative construction techniques that are changing the industry. He talked about 3D printing in construction, where buildings are made layer by layer. This method is precise and offers flexibility in design. He also mentioned prefabricated structures, where parts of a building are made in a factory and then put together at the construction site. This method can save time and resources.

One of the highlights was when Mr Jain spoke about career opportunities in construction. He emphasized that there are many job openings for those studying civil engineering, there are exciting careers waiting for you.

Additionally, Mr Jain shared that L&T is partnering with Integral University. Their aim is to offer courses that prepare students for the construction industry, giving them a head start even before they graduate.

Following the lecture, there was a lively question-and-answer session, providing students an opportunity to go deeper into the topics discussed and gain first-hand insights from Mr. Jain. As the program drew to a close, gratitude was expressed to the esteemed guest and all participants. Special thanks were given to the head of the department for organising such an educational event that bridged the gap between academic learning and industrial realities.



Mr. Parag Jain, Manager of the construction giant, Larsen & Toubro (L&T) for the Uttar Pradesh and Uttarakhand regions during the Expert Lecture