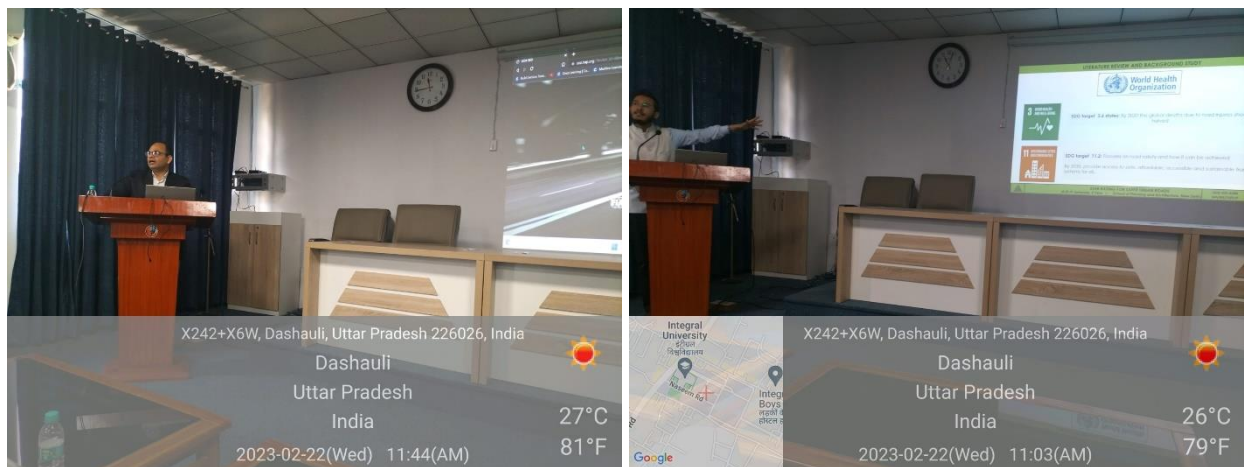
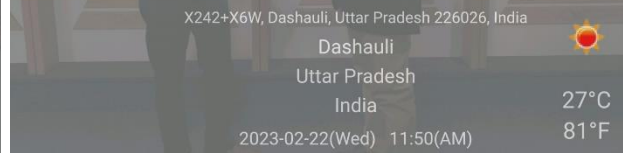
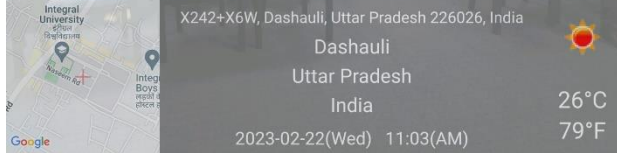


**A Brief Report on Alumni Interaction focusing on “Star Rating for Safer Urban Roads” held on 22<sup>nd</sup> February, 2023 organized by the Department of Civil Engineering, Integral University, Lucknow.**

The Department of Civil Engineering, Integral University, Lucknow organized an Alumni Interaction focusing on “**Star Rating for Safer Urban Roads**” at 11:00AM on 22<sup>nd</sup> February, 2023, at Seminar Hall (Second Floor, F-Block). Er Adil Ata Azmi is Gold Medallist of (2014-18) batch. He has done his Master of Planning from School of Planning and Architecture (SPA), New Delhi. Currently, he is pursuing Ph.D from School of Planning and Architecture (SPA), New Delhi. The program was initiated by the welcome address of Dr. Syed Aqeel Ahmad, Prof. & Head, Department of Civil Engineering followed by the interaction by Er. Adil Ata Azmi.



During his interaction Er. Adil emphasized that road accidents are a major cause of death in India as well as in various parts of the world. According to WHO 2016 data the prime cause of death due to injury is road accidents. In India we are losing about 1.36 lakhs lives every year due to road accident. Thus, there is a need for developing a system for the quantification of the safety of the roads. He pondered upon the fact that there are various parameter that are used for the rating of a road in different models, out of which, speed is the most important parameter to be considered. There is term called star rating score, which is a numerical value given to parameter based on the likelihood/severity of the crash, greater the value of SRS greater will be the risk. In order to further refine the study other parameters like median transferability, presence of footpaths, cycle tracks, etc. can be considered and calibrated according to Indian road conditions. As a further scope of study benchmarks of road safety can be developed for different land uses and hierarchy of the road, and an indigenous model can be developed for the road user’s safety.



Total 35 students attended the alumni interaction. As a token of remembrance and gratitude Er. Adil was felicitated by University memento and alumni kit. The vote of thanks was proposed by Dr. Neha Mumtaz, Assistant Professor, Department of Civil Engineering.