

**Brief Overview of Invited Lectures on 03.03.2022:**

The Department of Civil Engineering of Aliah University organised two invited lectures for the B.Tech students of the Department on 03.03.2022. The resource persons, both were from Jadavpur University.





The first invited lecture was delivered by Dr. Rajib Das (Assistant Professor, School of Water Resource Engineering, Jadavpur University) on the topic "Scour Around Bridge Piers". The topic of lecture was highly pertinent to the alignment of the piers in various bridges across and how it affects the phenomenon of scour.





The second invited lecture was delivered by Dr. Abhisek Roy (Assistant Professor, Department of Civil Engineering, Jadavpur University) on the topic “Arsenic contamination in GMB plain and its mitigation technologies”. The topic of lecture revealed the adversity of Arsenic contamination and also highlighted the various Arsenic removal methods available along with laying emphasis on the most cost effective one also.

The B.Tech students of the Department right from 1<sup>st</sup> year to 4<sup>th</sup> year actively participated in the invited lectures and were highly benefitted from the vast experience of the resource persons delivering the lecture.



The session ended with Vote of Thanks given by respected Dr. Sk. Safayat Ali, (Professor & HOD, Civil Engineering Department), Aliah University who apart from highlighting the importance of the topics delivered, also laid emphasis on such kind of invited lectures on other aspects of Civil Engineering to be organised in future for the betterment of the students of the Department concerned.