

A Brief Report on “Site Visit of Sarda Sahayak Feeder Canal” at Gomti Aqueduct, Lucknow held on 7th December, 2021 organized by the Department of Civil Engineering, Integral University Lucknow

Department of Civil Engineering believes that site visit allows the students to develop a greater understanding of how civil engineering theory is put into practice. In this context Department of Civil Engineering, Integral University organized a site visit on 7th December 2021 for the B.Tech. third year students at Sarda Sahayak Feeder Canal & Gomti Aqueduct which is located on Gomti River at Devaria Village, Lucknow.

The visit was led by the Head of the Department along with the faculty members and students. Gomti aqueduct is a good example of civil engineering. The construction of the Gomti aqueduct was started in 1973 and completed in 1978. The total length of Sharda Sahayak feeder Canal is 28km and the Total length of Gomti aqueduct is 382m. The upper and lower height of this aqueduct is 15m and 7.5m respectively. Sarda Sahayak Feeder Canal provides water for irrigation purposes in many districts of Uttar Pradesh. Sharda Sahayak Feeder Canal head regulator is operated and maintained by the irrigation and water resources department, Uttar Pradesh.

The students were accompanied by faculty members Prof. Syed Aqeel Ahmad (Head of the Department), Mr. Zishan Raza Khan, Mr. Anwar Ahmad, Mr. Md. Sajid, Mr. Mohd. Yaqoob and Mr. Meraj Ahamad on 7th December 2021 to the site. At the site, students were welcomed and briefed about the canal and Gomti aqueduct by Er. R.K. Yadav, Assistant Engineer and Er. Pawan Yadav, Junior Engineer, Irrigation & Water Resources Department, Uttar Pradesh. He along with his team took the students on a detailed tour of the site.

