



Government College of Engineering & Technology Chak Bhalwal, Jammu-181122 J&K State

No : GCET/Pr/17/607

Dated: 20.11.2017

CONSTRUCTION OF TUNNELS IN HIMALAYAS

One day workshop/expert lecture on the topic “Construction of Tunnels in Himalayas” was organized by Civil Engineering Department of Govt. College of Engineering and Technology, Jammu in the College Campus under TEQIP-III Scheme on Saturday 18th November, 2017. The expert lecture on the topic was delivered by Sh. Vinod Kumar, IRSE Chief Engineer Projects USBRL Project, Jammu. The speaker enlightened the students and faculty about the various technologies being used in the field of tunnel construction. He also dwelt about various hurdles and challenges being faced by the Railways in construction of tunnels. Out of the total length of 111 Km between Katra and Banihal about 97% of the length passes through the tunnels. It was further briefed that the Railways has constructed approximately 200 Km of Approach roads to reach the Rail alignment in various stretches. Even due to non-availability of land the Railway Station Reasi is proposed to be situated on a bridge. The Railways have proposed to go in for cable stayed Railway bridge which would be first of its kind in the history of Railways. The presentation mainly covered construction of longest tunnel in the Pir – Panjal area connecting Banihal and Qazigund having a length of 11.215 Km. Welcome address was given by Dr. Sanjeev Kumar Gupta, Head Civil Engineering Department of this Institute.


(Dr. Sameru Sharma)
Principal