Central Road Research Institute (CRRI), New Delhi organized a 5-day refresher course on “Training Programme on Geotechnical and Landslide Investigations for Highway Projects” from 07.01.2019 to 11.01.2019 for road and highway engineers at its conference room. For imparting training to the participating engineers Dr. Neelam J Gupta, Head, Information, Liaison and Training of Central Road Research Institute (CRRI) invited Sri P K Choudhury, Principal Technologist, NJB JGT Cell as guest faculty to deliver lecture on JGT and its application in road construction works on 11.01.2019 for 1 hour from 11/15 and to 12/15 pm. Considering the importance of the programme the proposal was accepted from this end and with the concurrence of Secretary NJB Sri Choudhury visited CRRI on 11th January for the said purpose.

Total 18 senior level engineers of PWD (7), NRIDA (6), BRO (2), NHIDCL (1), RITES (1) and INKEL Ltd (1) from different states of the country participated in the refresher course. Dr. Pankaj Gupta, Sr. Principal Scientist and the course coordinator of CRRI gave an introductory speech and narrated about the guest faculty and also the activities of NJB being conducted in connection with JGT.

Sri Choudhury gave a ppt presentation on Jute Geotextiles and its application in road construction works. The main contents of the presentation were properties of jute and JGT, their function in geotechnical field of works etc. Effectiveness of JGT in road construction (PMGSY, PWD, NH etc.) and slope stabilization were highlighted with number of case studies. About 6 engineers appeared to be quite impressed on role of JGT in strengthening road sub-grade and erosion control of hill and earthen slopes. Queries of some participants in regards to price, availability of product and technology were addressed during interactive discussions. Technical documents like, Combined book with case studies, source & specification books and manual on JGT were distributed among all the participants. One complete set of books was handed over to the course coordinators for their reference.

Participation in this important programme was highly beneficial as the geotech engineers of various depts. could be aware about the efficacy of JGT in their respective field of works.