
Institution of Permanent Way Engineers (India) (IPWE) decided to hold 2-day International Technical seminar in 2018 at Guwahati University from 23 Feb'2018 to 24th Feb'2018. NJB, as Associate Corporate Member of IPWE was invited to participate as delegate as well as exhibitor. On acceptance of the invitation by the Secretary, NJB Srl.P.K.Choudhury-Principal Technologist was nominated for participation in the event. Accordingly, Sri Choudhury visited Guwahati from 22nd to 24th Feb'2018 for participation.

The seminar and exhibition was inaugurated by Sri. M.K.Gupta- member Engineering, Railway Board. This year more than 900 delegates from India and abroad attended the program and 37 papers were presented by different authors under the theme of the seminar on “Leveraging .Developments in Monitoring Technology for Optimizing Track, Bridge & Tunnel Maintenance”. One paper dealt with slope failures and remedial measures adopted in Lumding section under NF Rly presented by Sri.P.K.Jain -DRM Lumding mentioned the successful application of JGT with the support of NJB. After his presentation Sri Choudhury interacted with him and requested for more and usage of IGT in some more areas having similar nature of problem.

The exhibition was participated by 42 organizations related to railway track works from India and other countries like Poland, Austria, Italy, Turkey. In NJB stall all types of JGT products developed for uses in railways were displayed including the photo blowups showing the successful application of JGT in railway tracks including its usage in NF Railway. Technical, Literatures / documents were distributed among the interested engineers. NJB stall was visited by more than 300 engineers and among them about 40 visitors had shown keen interest on the efficacy of the natural innovative product. Many engineers from NF Railway during visiting the stall expressed their deep appreciation to NJB for providing them the technology and installation guidance at different sites in NE region. The DY.CE from Imphal and Alipurduar requested for site visit by NJB experts to advise them if JGT could be effective in mitigating their problem of erosion of cuttings of slopes of railway embankment. After detail discussion they were requested to send a mail / letter to NJB for the purpose. Northern and Eastern Railways were also very keen to use JGT for formation treatment of bad banks. Sri Niran Kumar- Dy CE EC Rly requested to send him a model analysis of rates for 500 gsm OW JGT in order to prepare the scheme for usage of JGT in their region.

However, participation in the event surely helped tremendously towards promotion of JGT among the railway engineers.