Indian Geotechnical Society (IGS) decided to organize a two day International Symposium on Geosynthetics for Transportation Infrastructure (ISGTI 2018) at IIT Delhi from 7 to 8 April, 2018 and requested NJB to participate in the event and also in the technical Exhibition.

Secretary, NJB accepted their proposal and entrusted Sri P.K. Choudhury – Principal Technical to participate in the programme. The two day Symposium was attended by about 600 delegates from India and also from 12 overseas countries. Total no of papers presented were 145 including 6 papers on JGT. 32 organizations including NJB participated in the technical exhibition.

In the Symposium inaugural address was given by Dr. E.C. Shin of Italy who mentioned the importance of using innovative technology in infrastructure development works. The exhibition was inaugurated by Dr. T. Ishikawa of Japan who spared enough time at NJB stall and enquired about role of biodegrade geotextile in improving the soil behavior and was happy to know the effectiveness of JGT.

During the technical sessions out of 6 papers, Sri Patra of IIEST, Prof. K.L.Singh of NIT Silchar, Sri Parvesh kumar of Trichur, Prof. G.V.Rao, Ms.Kirti Choudhary, Dr. Mahuya Ghosh had their papers related to JGT. In all the papers the presenters highlighted the effectiveness of JGT and jute fibre in improving the soil behavior significantly.

The exhibition stall of NJB was visited by about 250 delegates and among them more than 50 visitors had shown keen interest on JGT and were optimistic to use / recommend use of JGT in the future project works they are associated with. M/s. G R Infrastructure Ltd. and M/s.Care have taken decision to use OW JGT in their HP and Sikkim project for hill slope protection. Professors of NIT Silchar requested to visit the Institute to deliver lecture on JGT. Director IRICEN also requested NJB to pay visit to their institute for delivering lecture on JGT for the trainee engineers as many railway divisions in the country are now a days using JGT.

Technical documents / literatures on JGT were distributed among the interested visitors.