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Bangladesh organizes conference on application and usage of jute geo-textiles

Several eminent experts presented their papers on use, innovation and production of jute and jute goods at the conference titled 'Awareness Programme on Application and Usage of Jute Geo-textiles', held in the Bangladeshi capital Dhaka.

Presenting a paper on application of chemically treated jute fabrics as geo-textiles, Bangladesh Jute Research Institute (BJRI) Director General Dr. Kamal Uddin said owing to its composite nature, jute transmits certain viscoelastic property on diverse jute products, to bestow them with certain specific advantages for use as geo-textiles.

Dr. ABM Abdullah, President of Dushtha Shasthya Kendra (DSK), who presented a paper on jute geo-textiles and environment, said BJRI has evolved over 50 kinds of modified ecological nursery products, geo-jute and geo-textiles in woven, non-woven, encapsulated and felted varieties.

Brigadier General Abu Sayeed Md. Masud presented a paper on pioneering use of jute geo-textiles in projects implemented by Bangladesh Army, while Bangladesh University of Engineering and Technology (BUET) Professor Dr. Abdul Jabbar Khan presented his views and research findings in a paper on use of jute geo-textiles in civil engineering.

Speaking as a Chief Guest at the programme, Jute and Textiles Minister Abdul Latif Siddique said there is good scope for jute in local as well as foreign markets. Especially for developing countries like Bangladesh, the issue of achieving sustainable development through use and innovations in green technology is of much importance, he added.

In this context, he said experts and producers in Bangladesh and several other countries are working to trace utility of jute geo-textiles in products that have potentially high utility.

He suggested that producers should continue sharing their views with research organizations and use the research findings to develop new products to better match the consumer's requirements.