

Name of the Institute: Bangladesh Jute Research Institute

Table -2

Research Progress 2016-17

Sl. No	Research Progress	Expected output
1.	Performance of alternative cropping pattern (FA) Boro rice - Jute - T. Aman against existing Farmers' pattern (F) Boro rice - Fallow - T. Aman in medium high land of Manikgonj	Farmers' alternative cropping pattern was found profitable (77% higher) than the existing pattern. As the pattern is profitable so its further trial is going on.
2.	Performance of alternative cropping pattern (FA) Boro rice - Jute - T. Aman against existing farmers' pattern (F) Boro rice - Fallow - T. Aman in medium high land of Jessore	Farmers' alternative cropping pattern was found profitable (78% higher) than the existing pattern.
3.	Update study on cost and return of tossa jute production at farm level in different areas of Bangladesh	The average total cost (TVC) per hectare was amounted to Tk. 79541, the average cash cost (TCC) per hectare was about 69% of the TVC, amounting to Tk. 55616 in the case of Tossa Jute production at farm level during 2016-17. The Benefit Cost Ratio (BCR) was found 1.56 on the basis of full cost and 2.33 on the basis of cash cost.
4.	Farmers training and field days on improved technologies for JAF crops	Training programmes on improved technologies have been conducted, where a total number of 200 farmers and DAE personnel participated at Gaibanda, Jessore, Kurigram and Pakhimara, Patuakhali.