

Proposed Research Program 2024-2025

Sl. No.	Program Area/Project/ Experiment Title & Duration	Major Objective	Expected output	Annual Budget (Thousand Tk.)
BIRRI Regional Station, Sirajganj				
1.	Long term mustard/potato based cropping effect on weed, soil health and green house gas at Sirajganj	To create different basic data from long term mustard/potato based cropping pattern	Basic data from long term mustard/potato based cropping pattern will be achieved	2.5
2.	Effect of nitrogen scheduling on growth and yield of latest Boro varieties at Sirajganj at late planting situation	To find out the best-suited timing of N fertilizer application at late planting situation for higher yield	Best-suited timing of N fertilizer application at late planting situation for higher yield will be find out	1.0
3.	Effect of aged seedling on growth and yield at late planting situation at Sirajganj	To find out optimum seedling age and effect of aged seedling on growth and yield at late planting situation	Optimum seedling age and effect of aged seedling on growth and yield at late planting situation will be achieved	1.0
4.	Effect of storage material and duration on quality of rice seed	To find out suitable storage materials for maintaining optimum germination of BIRRI dhan87 and BIRRI dhan89	Suitable storage materials for maintaining optimum germination of BIRRI dhan87 and BIRRI dhan89 will be find out	1.0
5.	Scheduling of potassium fertilization at different growth stages on growth and yield of rice	To find out the best-suited timing of potassium fertilizer application for efficient management	Best-suited timing of potassium fertilizer application for efficient management will be find out	0.5