

Proposed Research Program 2024-2025

Sl. No.	Program Area/Project/ Experiment Title & Duration	Major Objective	Expected output	Annual Budget (Thousand Tk.)
	Farm Management Division			
	3.1 Project: Rice production management			
1.	Expt.1. Influence of different dates of transplanting on growth, yield performance and quality of fine rice varieties. Date of initiation: T. Aman 2022. Duration: 3 years	To confirm best planting time of fine rice varieties for higher yield and quality.	Appropriate transplanting date and variety might be identified for growth, yield performance and quality.	100
2.	Expt. 2. Effect of storage time in different storage technologies on quality of rice. Date of initiation: Boro 2022 Duration: 2 years	i) To observe the grain quality of fine rice variety at different storage time and storage technologies. ii) To identify the suitable storage technologies for preservation of rice seed.	Appropriate storage time and storage technologies might be identified for rice variety.	100
3.	Expt. 3. Effect of Nitrogen Levels on Protein Quality of Rice at Different Regions. Date of initiation: T. Aman 2023 and Boro 2023-24 Duration: 3 years	To find out the best nitrogen level for protein quality of rice at different regions.	Appropriate nitrogen dose might be identified for growth, yield performance and protein quality of rice at different regions.	450
4.	Expt. 4. Influence of weed inference period on the performance and profitability of BRRI dhan89. Date of initiation: Boro 2024-25	i) To confirm the best weed inference period for maximizing yield ii) To find out the profitable weed inference period	Appropriate weed inference period might be identified for growth, yield performance and profitability of BRRI dhan89.	95

	Duration: 3 years			
5.	Expt.5. Efficiency of different commercial rodenticides in rice field. Date of initiation: T. Aman 2024 Duration: 2 years	To select suitable rat control methods for rice field.	Identify suitable rat control method in rice field.	100
6.	Expt.6. Efficiency of different baits for live trap to control rat in rice field. Date of initiation: T. Aman 2024 Duration: 2 years	To select suitable bait for controlling rat in rice field.	Identify suitable rat control baits for live trap in rice field.	100
	3.2. Project: Labor Management System			
7.	Expt.2.1 Monitoring labor wage rate at different locations of Bangladesh (Continued) Date of initiation: April 2003 Duration: Continued	To find out the laborers' wage for rice cultivation throughout Bangladesh with food and without food.	The average wage rate throughout the year may be higher than previous years.	100
8.	Expt.2.2. Labour efficiency and work quality at different time frame for rice production. Date of initiation: T. Aamn 2024 Duration: 2 years	i) To see the labour efficiency of different labourers. ii) To find out quality of work of different labourers. iii) To find out suitable time frame of a day for quality and efficient work.	Labour efficiency and work quality of different labourers.	100
	3.3. Project: Rice Seed Production			
9.	Expt. 3.1. Performance of BRRV Varieties in Seed Production Plots at BRRV Farm.	To observe potential yield of BRRV varieties.	Actual yield of a variety will be obtained in farm.	250

	Duration: Continuous			
	3.4. Project: Management and utilization of resources			
10.	Expt.4.1 Management and Utilization of Land, Agricultural Implements and Labor Resources. Duration: Continuous	To efficient utilization of farm land and labor resources for smoothly running of research activities and seed production at BRRI farm.	Better outcome from farm land and labor and smooth operations of farm implements.	1300
11.	Expt. 4.2 Management and Support Services of BRRI. Duration: Continuous	Efficient utilization of resources for smoothly running of research activities and other activities of BRRI.	Smooth management and attractive office premises.	1850