## BIDHAN CHANDRA KRISHI VISWAVIDYALAYA

**CROP RESEARCH UNIT** 

Dr. Sutanu Sarkar M.Sc. (Ag.), Ph.D. Assistant Professor Genetics and Plant Breeding



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Date: 09.01.2024

Ref. No.: CRU/WBDSTBT/2024/Tender 3

**Tender Notification** 

Dr. Sutanu Sarkar (Assistant Professor), Crop Research Unit, and PI, WBDSTBT-funded project is inviting price-quotation from the competent and *bonafide* vendors/ distributors/ dealers/manufacturers having registration of GST for the supply of following items to the University within **seven days** from the date of publication of this notice in the University web site as per specifications appended below (**Table 1**). Quote-price **must include GST** and should valid for **31**<sup>st</sup> **March 2024**. The expiry date of the supplied product must not be before 31<sup>st</sup> March 2025. The payment will be processed only after satisfying the supplied materials as per the desired quality and quantity in the tender document and issued order. Quotation is to be submitted to the following address.

Dr. Sutanu Sarkar, PI Crop Research Unit (Genetics and Plant Breeding), Bidhan Chandra Krishi Viswavidyalaya, Mohanpur, Nadia PIN 741252

Table 1: List of Items

SI. No.	Name of the Item	Approx. Quantity	Desired Specification	Cost (Rs.) with GST
1	RNA extraction kit	2 Nos. of packets (50 samples each)	Column-based RNA extraction plant mini kit with RNase-free DNase,  Extraction in 30 minutes  (Qiagen/Invitrogen/Promega/Takara only)	
2	cDNA synthesis kit with RNase inhibitors	2 Nos. of packets (50 samples each)	Kit must contain all the reagents necessary to synthesize first-strand cDNA from total or poly A+ RNA using PrimeScript RTase, an MMLV (Moloney Murine Leukamia Virus)-derived reverse transcriptase; the enzyme is capable of synthesizing cDNA up to 12 kb in length at 42°C, even from RNA templates that contain GC-rich regions or complex secondary structures.  (Qiagen/Invitrogen/Promega/Takara only)	

As per deciman of the 47th meeting of LTC held on 09/1 (20 m the Tender Notification is allowed to publish as per sully

Sutom Souhu 09/1/2024

Principal Investigator
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