

## Dr. Somnath Bhattacharyya Professor in Genetics and Plant Breeding Officer in Charge, Crop Research Unit Research Directorate

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Bidhan Chandra Krishi Viswavidyalaya,

e-Tender Notification

Ref. No. BCKV/CRU/2425/P I (ICAR)/Ten 9

Date. 07.02.2025

Officer in Charge, Crop Research Unit, and PI, Adhoc-funded project is inviting price-quotation from the competent and bonafide vendors/ dealers having registration of GST for the supply of the following to the University within seven days from the date of publication of this notice in the Newspaper as per specifications appended below (Table 1). Vendors are requested to tender technical and financial bids separately, and the quoted price must include GST and other taxes if any and transportation & installation costs up to the laboratory in Mohanpur. Price quotations will not be considered for financial comparison if they find a mismatch with detailed specifications and warranty period described in Table 1 below. A photocopy of the demand draft of Rs 2000.00 in favour of BCKV must accompany the e-quotation. The payment will be processed only after satisfying the supplied materials as per the desired quality and quantity in the tender document and the order issued. e-tender notification no: 2025\_BCKV\_812749\_1.

Table 1: Ref. No. BCKV/CRU/2425/P I (ICAR)/Ten 9

Date. 07.02.2025

S.No	Name of the Item	Qty	Detailed Specification	Cost
1	BOD incubator cum plant growth chamber: BOD Incubator cum Plant Growth Chamber with minimum 300-litre inner space, 520×550×1140 mm³ maximum dimension and three adjustable shelves.	1	BOD incubator cum plant growth chamber: BOD Incubator cum Plant Growth Chamber with minimum 300-litre inner space, 520×550×1200 mm³ maximum dimension and three adjustable shelves.  i. Microprocessor controller for temperature ranging 10~50°C and humidity, 50~90%RH and light intensity, 0~20000 LUX with minimum 30 programs  ii. Simulate changing temperature and light in day/night, LCD screen, with an independent temperature-limiting alarm system. Operating conditions 10°C to 40°C uninterruptedly in a closed room without AC.  iii. Polished stainless-steel chamber, semicircular arcs must be corners for easy cleaning, and the space between the shelves in the chamber must be adjustable.  iv. A compressor with R134a refrigerant can able to continuously run for 365 days.  v. RS485 connector, which can connect the computer to record the parameters and temperature variations.  vi. Temperature stability, ≤1°C; Temp uniformity ≤ 1.5°C, Humidity accuracy, ≤5%,, Three surface illumination,  vii. Power consumption ≤2000W and electrical requirement 220V, 50HZ.  viii. The bidder must provide a 3-year on-site warranty and a 3KVA Servo Voltage Stabilizer. A financial comparison will not be considered without a 3-year warranty for the whole equipment (including the circuit).  The catalogue number and manufacturer's name with detailed technical specifications claimed must be available on the website. The URL link of the website describing the offered product must be provided.	

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(S Bhattacharyya)