

BIDHAN CHANDRA KRISHI VISWAVIDYALAYA

DEPARTMENT OF AGRICULTURAL CHEMICALS

Mohanpur - 741252, Dist. Nadia, West Bengal.

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NOTICE FOR PURCHASE OF THE LISTED ITEMS

The following materials are required for various research projects under the Dept. of Agril. Chemicals. The interested vendors, agencies, authorized dealers and manufacturers are requested to submit quotation **within 01.03.2018**.

The rate must be given along with delivery charge, taxes and warranty of at least 3 years. Installation and onsite demonstration should be done free of cost. In case of Manufacturer, a manufacturing certificate is essential or a certificate of the authorized agent from the manufacturer is required. The Viswavidyalaya reserves the right to reject any or all quotations without assigning any reasons.

Sl. No.	Name of the Equipment	Specifications	No./ Unit required
1.	High Humidity Incubator	Temperature: ambient 5°C - 80°C, Temp. control accuracy $\pm 0.5^\circ\text{C}$ of set point; Inner acrylic door; Humidity: 40 – 98 % RH, Humidity accuracy ± 0.1 %; Timer: 0 – 999 min.; Digital settings and display; Alarm provision with all essential accessories.	1
2.	Hot Air Oven and Driers	Size approx. 18'x18'x24', Chamber volume approx. 150 L, inner chamber made of SS, outer body MS, temperature Range 10°C - 250°C, Net weight 65-75 kg.	1
3.	Binocular Microscope	Built in halogen light with complete set, two viewing tubes each with one wide field eyepiece (10X): along with one additional viewing tube (trinocular head) for camera attachment. Co-axial low drive Mechanical stage for smooth coarse and fine adjustment screws; Illumination base – LED with adjustable brightness; Quadruple nose piece with adjustable inter – ocular space; High quality objectives (4X, 10X, 40X and 100X oil immersion) with all essential accessories.	1
4.	Turbidity Meter	Water proof infra-red Turbidity meter with calibration kit three sample vial; automatic push button calibration; large easy to read display for optimum viewing of measurement; turbidity range 0 -1000 NTU ; resolution 0.01-1.0 NTU; light source IR Emitting diode; Principle of operation: Nephelometric; operating temp. 0-50°C; Accuracy: ± 2 %; Response time <6 sec.	1
5.	Flame Photometer	Micro processor controlled high precision measurement with Na, K, Li, Ca; Range: 0.1-100 ppm, Sensitivity: <0.1 ppm, Accuracy: ± 1 %, Flame system: LPG, dry oil free air, filters & all essential accessories.	1
6.	GC column	HP-5MS, 30m, 0.25mm, 0.25u, P/N-19091S-433	1

EMD: Vendors are required to pay the requisite amount of Rs. 3000 (Rupees three thousand) only as EMD in demand draft as specified against their quotation. Without EMD, quotations will not be considered for technical or financial comparison. Draft must be in favour of '**Bidhan Chandra Krishi Viswavidyalaya**' payable at **Kalyani (IFSC: SBIN0001082)**. EMD exemption certificate (if any) must be submitted.

The quotations completed in all respect with all supporting documents should preferably be dropped in the box which will be kept in the Office of **Registrar and Chairman, Central Purchase Committee, 2nd Floor, Administrative Building, Bidhan Chandra Krishi Viswavidyalaya, Mohanpur, Nadia, PIN- 741252** or sent by post within **01.03.2018, 5.00 P.M.**

Chairman, CPC