

**BIDHAN CHANDRA KRISHI VISWAVIDYALAYA**

DEPARTMENT OF AGRICULTURAL CHEMICALS

Mohanpur - 741252, Dist. Nadia, West Bengal.

Ref No.: AC / 277 / 2017-18

Dated: 16. 03. 2018

**Notice Inviting Tender**

The following items are required for various research projects under the Dept. of Agril. Chemicals. The interested vendors/ agencies/ authorized dealers/ manufacturers are requested to submit quotations within 26.03.2018 upto 3.00 pm in sealed envelope as per list appended below.

The rate must be given along with delivery charge, taxes, etc. 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.	Equipment with specifications	No.
1.	<b>GC column:</b> L-30m, ID-0.25mm, Film thickness-0.25u, HP-5MS, P/N-19091S-433	1
2.	<b>Analytical Balance:</b> Capacity: 220 g; Readability: 0.0001g; Repeatability: 0.0001g; Linearity: 0.2 mg; Pan Size: 80-90m (Dia); Setting Time: 3 Sec. or Better; The Balance should be Fully Internal Adjustment/ Calibration Technology; Backlit Display with Big Digit; Die Cast Housing with Chemical Resistant; Should have maximum Overload Protection; Full Tare facility; Unit Conversion at a key stroke, Piece counting, % Weighing, Statistics, Formulation, Totalling, Dynamic Weighing, Free Factor etc.; Sensitivity Temperature Drift: 2.0ppm/°C; Should have RS 232 port for transferring data to PC/Printer; Should cover with a glass Draft shield; Dust Proof Cover; GLP/GMP Complied; Power Supply: 220V/50Hz; Comprehensive maintenance facility; CMC charges after standard warranty should be mentioned.	1
3.	<b>Analytical Balance (Semi-micro type):</b> Application: Piece counting, formulation, percent weighing, statistics, differential weighing and free factor, recall, density, pipette check; Capacity: Maximum capacity: 120 g; Maximum capacity (fine range): 42 g; Readability: Readability: 0.1 mg; Readability (fine range): 0.01 mg; Repeatability: At nominal load: 0.08 mg (100 g); At low load: 0.03 mg (40 g); At fine range and at low load: 0.02 mg (20 g); Linearity deviation: 0.15mg (0.02 mg); Sensitivity offset: 0.8 mg (200 g); Pan size: 80 mm φ; FACT facility: Fully automatic time & temperature controlled adjustment and linearization facility; Weighing cell: HRT weighing cell with 2 Nos. built-in weights, for constant accuracy over the entire weighing range; Ergo door: The right door can be opened from the left and vice versa; Smart trac facility; Smart key: atleast three programmable keys for shortcut access to preferred applications; Diagnostic test option: Easy to running of balance diagnostic test e.g. key pad test, repeatability test; Easy cleaning option: Fast and convenient dismantling of the draft shield; Built-in RS 232 port and also USB Port; atleast one year comprehensive warranty; CMC charges after standard warranty should be mentioned.	1

**EMD:** Vendors are requested to pay Rs. 3000.00 as EMD in draft in favour of 'Bidhan Chandra Krishi Viswavidyalaya' payable at Kalyani (IFSC: SBIN0001082).

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, 2<sup>nd</sup> Floor, Administrative Building, Bidhan Chandra Krishi Viswavidyalaya, Mohanpur, Nadia, PIN- 741252** or sent by post within **26.03.2018 up to 3.00 P.M.**

Chairman, CPC