



# BIDHAN CHANDRA KRISHI VISWAVIDYALAYA

P.O –Krishi Viswa vidyalaya, Mohanpur -741252, Nadia, W.B

## Registrar's Central Purchase Section

Ref. No. NP/10/2951

Dated: 28.01.2026

### TENDER NOTIFICATION

Officer-in Charge, AICRP on Nematodes in Agriculture, Directorate of Research, BCKV, Mohanpur, Nadia-741235 is inviting e-tender for the following items from bonafide vendors/authorized dealers/manufacturers **within 10 days as per specifications appended below.**

Sl	Item	Specification
01	STEREO zoom binocular MICROSCOPE with accessories	<p>Microscope body: Freely configurable Greenough stereo microscope with 6.5x or lower to 50x or higher zoom magnification range and switchable Zoom clickstops 10 or more for step magnification.</p> <p>Apochromatic optical system</p> <p>35° viewing angle with 55...75 mm adjustable inter-ocular distance for research category</p> <p>Working distance 92 mm or above without any additional lens.</p> <p>Eyepieces and optical head should be 23 mm or more to get minimum 4.6 mm object field at maximum magnification with 10x eyepiece.</p> <p>Epi Illumination: Goose neck double light guide cold light source for variable epi-illumination with provision for polarizer</p> <p>Stand Base&amp; transmitted illumination: Transmitted light base with working area minimum 195x160mm work area and brightfield/darkfield facility.</p> <p>Large stand base of 300x200mm or more with polarizer, high column height 250 mm or more for low magnification reducing objective, LED transillumination unit for brightfield, darkfield and oblique transillumination, 2nos sockets, separate reflected and transmitted light switches for on, off&amp;dimming, Integrated power unit for 100...240V AC.</p> <p>Camera &amp; SW: Large metal 5Megapixel Colour camera with 0.5x camera adapter.</p> <p>Pixel size minimum 2μ X 2μ or higher</p> <p>Camera and software should be capable of all application like interactive measurement captured / live image both, stitching, stacking, recording in video format.</p> <p>Supplier company must have experience of atleast 10supply &amp; installation of the quoted model in West Bengal with service centre experienced for microscopy.</p> <p>PC with accessories (monitor 22'', CPU, laser colour printer and UPS)</p>
2	Autoclave	<p>Autoclave: Large steriliser (Approximate 70 litre) for microscope slides petri dishes, soil, flasks etc.</p> <p>The outer chamber &amp; inner chamber should be made of thick high-grade stainless steel (SS 304 grade).</p> <p>Chamber outside: Heatproof, burn proof</p> <p>Cooling system</p> <p>LID: thick S.S.plate (304) with high polish.</p> <p>Lid locking &amp; opening system: ring &amp; locking system with easy lifting mechanism.</p> <p>Built in safety valve, pressure gauge, pressure release valve.</p> <p>Digital temperature controller cum indicator with stop timer</p> <p>Safety system: Alarm, digital volt &amp; amps meter, auto pressure cutoff switch, low water safety device,</p> <p>Water drainage line valve</p> <p>Arrangement for soil sterilisation</p>



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- (i) Preparation of Bids: The tenders should be submitted under two bid system (i.e. Technical bid and Financial bid) with validity upto
- (ii) Submission of e-tender: The tender shall be submitted on line (<http://wbtenders.gov.in>) with
- (iii) Opening of the tender: - The technical bid will be opened by the Technical Committee, BCKV duly constituted for this purpose. After scrutinizing, the financial bid of technically qualified vendors will be opened.
- (iv) Prices: - The prices of items, including imported ones, should be quoted in net per unit (including all taxes and duties, etc.). Quotation must include all essential accessories (as mentioned for the item) from reputed company. Without essential accessories tender will be considered as incomplete. Quoted rates must be FOR DESTINATION (including packing, insurance and delivery charges) up to the laboratory of AICRP on Nematodes in Agriculture, Department of Agricultural Entomology, BCKV, Mohanpur, Nadia, West Bengal with satisfactory installation and demonstration.
- (v) EMD: - Vendors are required to pay the requisite amount (in INR) as EMD (Rs.20,000.00) in demand draft separately. Scanned copy of the requisite draft must be uploaded as the supporting document for the equipment during submission of e-tender. **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 uploaded with tender document.
- (vi) Supporting documents:-
  - (a) Bid papers should accompany authorization certificate from original manufacturer, current trade license, GST registration, etc;
  - (b) Photocopy (self attested) of the original supporting document in favour of the specification claim for the item must have to be uploaded separately;
  - (c) User list along with certificate from reputed users also need to be uploaded for the items; (at least three users)
  - (d) Photocopy of supporting document of assured after sales services in Eastern Indian and availability of spare parts need to be uploaded.
  - (e) Price bid of the vendors will be compared only if technical specificity as appended against the item is fulfilled. The Viswavidyalaya authority reserves the right to accept or reject any tender without showing any reason.
  - (f) Valid quotations will be evaluated at a date convenient to the university authority.

The tender must be uploaded in the West Bengal tender portal ([wbtender.gov.in](http://wbtender.gov.in)) Last Date of Submission: within 10 days of publication within 13.00 Hrs.

OIC/P.I

AICRP on Nematodes in Agriculture  
BCKV, Mohanpur

Officer-in-Charge  
AICRP on Nematodes in Agriculture  
Directorate of Research  
Bidhan Chandra Krishi Viswavidyalaya  
Mohanpur-741252, Nadia, W.B.