



## Bidhan Chandra Krishi Viswavidyalaya

AICRP on Medicinal and Aromatic Plants & Betelvine

Directorate of Research, Kalyani- 741 235 Dist: Nadia, West Bengal

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Ref. No.: RKVY-MAP-08 (1) /17-18

Date: 21.02. 2018

**Ref. E- Tender ID: 2018\_BCKV\_157877\_1**

Principal Investigator of **for RKVY project** on “Promotion of Medicinal and Aromatic Plants through Cultivation and Entrepreneurship Development in West Bengal” is inviting e-tender from competent and bonafide vendors/ parties/ distributors/ dealers/ agents/ manufacturers having registration of GST for supply of equipment to University as per specifications appended below **within 09.03.2018**.

(i) Preparation of Bids: - The tenders should be submitted in two-bid system (i.e. Technical bid and Financial bid) with validity of **2 months**.

(ii) Submission of e-tender: - The tender shall be submitted on line **within 09.03.2018**.

(iii) Opening of the tender: - The technical bid will be opened by the Central Purchase Committee, BCKV duly constituted for this purpose. PI & CoPIs are entrusted to evaluate the technical bids. After scrutinizing, the financial offer/bid of technically qualified vendors will be opened.

(iv) Prices: - The prices of items should be quoted in net per unit (including all taxes and duties, etc.). However, University will provide valid DSIR. Quotation must include all essential accessories (as mentioned for each item). Without essential accessories tender will be considered as incomplete. Quoted price must be inclusive of installation, extended warranty of two years beyond standard manufacturers’ warranty. Quoted rates must be FOR DESTINATION (including packing, insurance and delivery charges up to the laboratory at BCKV, Kalyani, Nadia, West Bengal) with satisfactory installation and demonstration.

(v) EMD: - Vendors are required to pay the requisite amount of Rs.6000/- (Rupees Six thousand) only as EMD in draft. Scanned copy of the requisite draft must be uploaded as the supporting document for each item 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 during e-tendering. However, bidders are requested not to send the original DRAFT during tendering process.

(vi) Supporting documents:-

(a) Bid papers should accompany authorization certificate from original manufacturer, trade license, GST registration, etc;

(b) Scanned copy (self attested) of the original supporting document in favour of the specification-claim for each item must have to be uploaded separately;

(c) Scanned copy of supporting document of assured after sales services in Eastern India and availability of spare parts need to be uploaded.

d) Price bid of the vendors will be compared only if technical specificity as appended against each item is fulfilled. The Viswavidyalaya authority reserves the right to accept or reject any tender without showing any reason.

Item/Equipment	Qty.	Details of Specification
<b>1. Gel Documentation System</b>	<b>1 (One)</b>	(a) Versatile system to support wide range of applications like- Fluorescent dye like syber green, syber safe, Western blotting, 2-D, 1-D, Dot Blotting, Nucleic acid detection ,Densitometry etc. (b) Scientific grade true 12 bit CCD camera with resolution Image resolution >4 megapixels. (c) Large trans illuminator area 25 X 26 cm. It should universal dark hood & upgradeable to chemillumnescence. (d) UV light transillumination (high quality UV source 254-360nm) and white epi-illumination. (e) Safe DNA Imaging without UV exposure- using the Xcita Blue Conversion screen to prevent damage from UV and preserve samples for downstream protein production. (f) Reproducibly position or center the sample on the image platen by using gel alignment templates. (g) Stainfree technology for faster imaging without any post gel electrophoresis staining. (h) Should come with 1D analysis software with following feature: Automatic generation of customizable reports, snapshot tool, lane profiles, and graphs, tri-plex image capture capability, tri-plex image analysis features, copy/paste functionality, crop, zoom, 3D viewer, and colors etc.