



**KERALA AGRICULTURAL UNIVERSITY
AGRICULTURAL RESEARCH STATION
MANNUTHY – 680651. THRISSUR**

Phone: 0487-2370726, Email : arsmannuthy@kau.in



TENDER NOTICE No. B/261/2022 dated 18.02.2022

Sealed tenders are invited from persons/Firms who are willing to supply Gel Documentation System as per specifications shown below

Required Features and specifications.

For imaging, documentation and analysis of DNA/RNA/protein gel. Transilluminator with UV(preferably variable wavelength) and white light including Epi Illumination, safety screen, air-cooling fan, and universal UV transmission. Dark room chamber compact type adaptable for transilluminator, Touch screen functionality,digital/CCD high resolution Camera (16 bit preferred) with integration time, zoom, filter etc. Built-in or separate/detachable computer system and software to capture and save the images under different formats, analysis of images, dendrogram and cluster analysis etc..May allow user to perform band excision. Computers and optional accessories, if any, should be quoted separately.

Touch-screen functionality	Multitouch capable Display resolution 1,024 x 768 pixels
image area	21 x 14 cm minimum
Pixel Density	62535 or above
Data output	16-bit or 8-bit: SCN, TIFF, JPEG image files
Excitation source	Trans-UVB (standard) Epi-white (standard) Trans-white (with optional White Tray) Trans-blue (with optional Blue Tray)
Operating voltage	100–240 VAC, 50–60 Hz
Operating temperature	10–28°C

The tender documents and conditions

1. The tender form may be downloaded from the following web link in the Internet: <http://www.kau.in/tenders>.
2. The cost of tender form is Rs. 0.20% of PAC (rounded to nearest 100/-- minimum Rs.400/- + 12 % GST. The tender cost is to be paid by way of cash / Demand Draft for the amount drawn in favour of **The Professor and Head, Agricultural Research Station, Mannuthy, Pin-680651, Thrissur**, payable at **SBI Ollukkara (Code-70210)** enclosed along with the tender submitted/online payment (A/c #:67241938240,IFSC:SBIN0070210).
3. Earnest Money Deposit (EMD)
EMD @ 1 % of the cost of structure offered may be remitted by a separate DD drawn as detailed above.
4. Agreement on Kerala Stamp paper for Rs. 200.00
Form of agreement can be downloaded from the website <http://www.kau.in/tenders> under the Related Documents section.
5. The offer should indicate separately Taxes, customs and excise duty, packing, forwarding and other costs if any.
6. The sealed cover containing the tender documents should be superscribed “**Gel Documentation System**” and sent to The Professor and Head, Agricultural Research Station, Mannuthy, Pin-680651, Thrissur, Kerala.
7. Successful tenderers will have to execute an agreement and remit security deposit @ 5% of the value of the articles ordered, less the amount of EMD, drawn as DD or fixed deposit receipt.
8. Onsite service should be provided by the successful tendered for the time period specified by the undersigned.
9. The undersigned reserves the authority to accept or reject any or all the tenders without assigning any reason.
10. The decision of the undersigned in finalizing the tenders shall be final and binding.
11. Tenders will be received up to 12.30 PM on 26.02.2022
12. Tenders will be opened at 3.30 PM on 26.02.2022.
13. Tenders received late or incomplete in any respect will be summarily rejected without notice and the decision of the undersigned on such matters will be final.
14. All conditions of Kerala government tenders are applicable in this case also. Further information can be had from the web site <http://www.kau.in/tenders> or from the office of The Professor and Head, Agricultural Research Station, Mannuthy, Pin-680651, Thrissur.

PROFESSOR & HEAD