



POST-GRADUATE DEPARTMENT OF ZOOLOGY
UNIVERSITY OF JAMMU-180006

No. JU/ZOOL/20/ 452

Dated: 23-10-20

NOTICE INVITING TENDER

Technical and financial bids along with the detailed literature are invited from the manufacturers/distributers/dealers etc for the purchase of **Stereo Microscope with Camera** with the following specifications

STEREO MICROSCOPE WITH CAMERA

Specifications:

MICROSCOPE

ZOOM STEREO TRINOCULAR MICROSCOPE Consisting of (magnification for observation 6.7x-45x & working distance 110mm with widefield 10x eyepiece (F.N.22) (paired eyepieces) with standard stand with 0.5x in-built C-Mount for easy attachment of Digital & Video Cameras assembled with Zoom Stereo head and Eyepieces 10X with LED BASED TRANSMITTED / REFLECTED LIGHT STAND . LED stand should feature a thin design to keep sample positions low and to optimize operability. Simultaneous transmitted and reflected light is available on this stand. LED light offers both long lifetime and constant color temperature at any intensity.

CAMERA

CMOS USB Color Camera System(TR) complete with High resolution 14-Million Pixels, 1/2.3" USB CMOS imported color Camera and with 0.5X optical adaptor.

Camera & Software Features

Simple connectivity, Ease of use & installation, Electronic shutter control (no moving parts) Single-cable operation (no external power supply or control unit), Portability with laptop computer (Computer Platforms/Operating Systems Windows7/8. Auto/manual adjustments: Shutter 1/10000 to 30s, Gain 0 to 18dB, white balance -6dB to +6Db. Real-time preview & capture advanced color management color correction algorithms ensure accurate true color imaging. Background and darkfield correction. Auto-exposure, auto white balance, auto contrast (dynamic and manual controls) with image analysing software for arranging and measuring captured images, creating database and preparing reports, counting, calibration, particale size analyser. Pixel size 1.4 x1.4 micron, Resolutions(Max) 4096x3288 Pixels,

R. K. Sharma

[Signature]

R. K. Sharma

Frame rate 1.8@4096X3288, 10@2048X1644, 27@1024x822, Dynamic Range 65.3dB, Signal /Noise Ratio 35.5dB, binning 2X2,4X4, Exposure Time 0.4ms to 2000ms, Spectral range 380-650nm with IR filter.

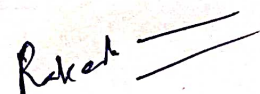
CERTIFICATIONS

ISO 9001:20 certified (TUV), ISO 140001 certified.

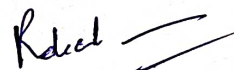

CE Certification

Terms and Conditions:

1. Tenders should be addressed to, "Head of the Department, Department of Zoology, Baba Saheb Ambdekar Road, New University Campus, University of Jammu, Jammu 180006".
2. Delivery of goods should be FOR Department of Zoology, University of Jammu, Jammu.
3. General Sale tax/custom duty/excise/entry tax or any other tax, if any, should be clearly mentioned. Rates should be inclusive of custom clearance, insurance etc. It may kindly be noted that University of Jammu will not bear any cost/expenditure arising out of loss during transportation etc. Cost of equipment should include transportation charges and insurance charges upto FOR destination. University of Jammu is exempted from Custom Duty under DSIR registration. DSIR certificate shall be provided by the University of Jammu.
4. Firm shall be required to submit the End of Life of product. It shall be responsibility of the supplying firm/manufacturing firm to collect condemned instruments/its salvage whenever it is declared unserviceable/obsolete/end of life/beyond economic repair etc. Firm shall be required to submit EPR authorization issued by CPCB.
5. Firm shall be required to submit complete information/brochure/catalogue along with the offer.
6. Firm should submit an authorization certificate from principal firm for sale and service.
7. Concession to educational institutions, if any, should be clearly mentioned.
8. Products confirming to particular standards (ISO, ISI etc.) should be clearly mentioned.
9. In case any item is your proprietary product or if you are sole manufacturer/distributor of requisite item, a certificate to this effect should be enclosed.
10. It is at discretion of the competent authority to reject one/all tenders/part of tender without assigning any reason, thereof.
11. In case seller fails to complete in full, all deliveries of product in accordance with supply order; the seller shall be responsible for the liquidity damages. Thereafter the buyer, will have right to terminate supply order in the case of such delay beyond period mentioned by seller in the offer and buyer will have total discretion to buy product from the market/other supplier at the lowest rate.



12. An undertaking should be submitted by your concern that rates quoted in this offer are lowest/at par with rates quoted to other Govt./Semi-Govt. institution in the country and your concern/firm has not sold your product to any other organization in India at lowest price than the price quoted in this offer.
13. A user list of the institutions/organizations where the quoted equipment has been installed and working successfully must be provided.
14. Debarment of the bidding firms shall be governed by Rule No. 151 of GFR 2017; Ministry of Finance, GOI, as mentioned below: (i) A bidder shall be debarred if he has been convicted of an offence— (a) under the Prevention of Corruption Act, 1988; or POST GRADUATE DEPARTMENT OF ZOOLOGY UNIVERSITY OF JAMMU, JAMMU. Page 3 of 3 (b) the Indian Penal Code or any other law for the time being in force, for causing any loss of life or property or causing a threat to public health as part of execution of a public procurement contract. (ii) A bidder debarred under sub-section (i) or any successor of the bidder shall not be eligible to participate in a procurement process of any procuring entity for a period not exceeding three years commencing from the date of debarment. Department of Commerce (DGS&D) will maintain such list which will also be displayed on the website of DGS&D as well as Central Public Procurement Portal. (iii) A procuring entity may debar a bidder or any of its successors, from participating in any procurement process undertaken by it, for a period not exceeding two years, if it determines that the bidder has breached the code of integrity. The Ministry/Department will maintain such list which will also be displayed on their website. (iv) The bidder shall not be debarred unless such bidder has been given a reasonable opportunity to represent against such debarment
15. All the pages of soft copy of the offer should be endorsed along with the stamp/seal of the firm.
16. It may kindly be noted that in case a firm quotes NIL charges/consideration, the bid shall be treated as unresponsive and will not be considered.
17. Firm shall be required to submit the EMD/Bid security amounting to Rs. 10000/- in the form of bank guarantee/DD/CDR from any of the commercial banks which should remain valid for the period of forty five (45) days from beyond the final date validity period.
18. Firms which are exempted to submit the EMD/Bid security shall be required to submit certificate issued by the concerned Ministry/Department.
19. Successful bidders shall be required to submit performance security amounting to 5% of the quoted price pledged to the Head, Department of Zoology, University of Jammu, Jammu in the form of bank guarantee from any of the commercial banks which should remain valid for sixty (60) days beyond the date of completion of all contractual obligations of the suppliers including warranty obligations.




20. Financial bids of only technically qualified tenders shall be opened. If the Technical Bids are not in order or are deficient in some respect, the commercial bids in respect of such tenders shall not be opened.

21. Item must be quoted alongwith the warranty as specified in technical specifications.

22. Technical specifications of the required instruments/equipments/articles are given above.

The details of NIT and other documents can be downloaded from website www.jktenders.gov.in


s/d

HOD Head
Dept. of Zoology
University of Jammu
Jammu

Rohit