



KERALA AGRICULTURAL UNIVERSITY
RICE RESEARCH STATION
VYTTILA P.O, ERNAKULAM – 682019
Telephone : 0484-2809963
E mail rrsvytila@kau.in

No. RRS/B/584/18

Date : 26/02/2021

QUOTATION NOTICE

Sealed competitive quotations are invited for the purchase of Spectrophotometer for the Annual Plan Project 2020-21 station wise funding ongoing projects and minor infrastructure support through buy back of bio spectrophotometer model Elico BL198. The quotation, is to be forwarded to the Asst. Professor & Head, Rice Research Station, Vyttila P.O, Cochin 682019, with the superscription “Quotation for spectrophotometer” on the envelope. The specifications are given below.

1. Micro Processor Based scanning visible spectrophotometer with Printer Interface, Automatic Wave Length selection and positioning of the sample holder.
2. Automatic 6 Position Cuvette Holder.
3. Wavelength Range – 340 to 1000 nm
4. Spectral Bandwidth – 5.0 nm
5. Readability – 1 nm
6. Accuracy- ± 1 nm
7. Repeatability- ± 1 nm
8. Spectral Range: ± 2 Abs
9. Accuracy: ± 0.050 Abs
10. Repeatability : ± 0.010 Abs
11. Baseline Stability : ± 0.010 Abs
12. Stray Light : $< 0.5\%$ T at 340 nm
13. Readability : 0.01 % T & 0.0001 Abs
14. Light Source – Tungsten Halogen Lamp
15. Detector – Silicon Photodiode
16. Monochromator – Czerny – Turner type with 600 lines/mm Ruled Grating
17. PC Connectivity – USB Interface
18. Display 2-4 line 20 Character Dot Matrix Backlit LCD Module
19. 1 Pair 10 mm/4ml path length Glass Cuvette
20. Warranty – At least 1 Year with periodic preventive inspection every 3 months during the warranty period.

Terms & conditions

1. The quotation should include all costs. It would be placed in a sealed envelope and addressed to the Assistant Professor & Head, Rice Research Station, Vyttila on or before 08.03.2021 at 2.30 P M. Late Quotations will be rejected. The quotation will open on 08.03.2021 at 3.00 PM. The envelop should be superscribed as "Quotation for spectrophotometer".
2. The EMD is 2.5% of quoted amount. The EMD of all bidders except those in whose favour the quotation is confirmed will be returned soon after the quotation process is over. The EMD of those in whose favour the quotation is confirmed, will be converted as Security Deposit and released after the quotation period on recommendation of the concerned officer.
3. The successful quotationer will remit 5% of quoted amount as security deposit and execute an agreement in Kerala Stamp Paper worth Rs. 200/-
4. If the lowest rate offered is found reasonable in comparison with the local market rate, the quotation will be confirmed for that rate provided all conditions are met.
5. The person /firm against whom the quotation is confirmed should supply the item within 7 days of receiving the supply order.
6. The payment of cost of the item will be made by cheque based on the invoice of the supplier.
7. The decision of the undersigned will be final in connection with this quotation and all the terms and conditions applicable to government quotation will be in force in this quotation also.
8. The undersigned have the right to accept or reject all the quotations without informing the reason.

Enquiries if any may be mailed to rrsvyttila@kau.in


Asst. Professor & Head

Copy to :1. Dr. Sreelatha A K, Assistant Professor
2. Notice Board / web@Kau

