

**Quotation Notice**

Competitive sealed quotations are invited for the purchase of Digital Refractometer with the following specifications for use in Research Laboratory of this station.

***Specifications:***

**Digital Refractometer - 1**

1. Handheld Refractometer Digital Model Range – 0-53%
2. Accuracy +/- 0.2%, Resolution 0.1%,1
3. Accuracy 0.1%, Temperature Compensation – 10-100 degree
4. Sample volume – 2 to 3 drops
5. Measurement time 3 seconds
6. Power Supply – 2XAAA Battery
7. Battery Life: About 11,000 measurements( When using AAA Batteries.About 1500 times for PAL –S only
8. International Protection glass – IP 65 water resistant
9. Dimension & weight – 5.5 x 3.1 x10.9 cm; 100g (main unit only)

**Digital Refractometer - 2**

1. Handheld Refractometer Digital Model Range – 45-93%
2. Accuracy 0.1%, Resolution -0.1% Temperature compensation – 10-100 degree
3. Sample volume – 2 to 3 drops
4. Measurement time 3 seconds
5. Power supply – 2XAAA Battery
6. Battery Life: About 11,000 measurements( When using AAA Batteries. About 1,500 times for PAL – S only.
7. International Protection class – IP 65 water resistant
8. Dimension & weight – 5.5x3.1x10.9cm 100 g(main unit only)

**Conditions**

1. The price quoted should be inclusive of all taxes, government levies and packing charges separately mentioning each cost. The guarantee / warranty should be mentioned in the quotation.
2. The cover containing the quotation should be super scribed “Quotation for the supply of Digital refractometer”.
3. The quotation will be accepted upto 11.00 am on 21/03/2022 and will be opened on the same day at 11.30 am in the presence of those quotationers present.
4. The Assistant Professor & Head i/c, Cashew Research Station, Madakkathara will have the right to accept or reject any quotations without assigning any reason.
5. The Government of Kerala rules regarding the store purchase is applicable to this quotation also.
6. An amount of Rs.500/- is to be remitted towards EMD to take part in the quotation.
7. The successful quotationer should execute an agreement in stamp paper worth Rs.200/- (Rupees Two Hundred only) and furnish a security deposit of Rs.2500/-(Rupees Two Thousand Five Hundred only) by cash on or before 23/03/2021.
8. More information regarding the quotation can be obtained from Cashew Research Station, Madakkathara during office hours.

Sd/-

**ASSISTANT PROFESSOR & HEAD i/c**