

QUOTATION NOTICE

Sealed quotations are invited from the eligible firms for the supply and installation of Microcontroller based Flame Photometer in the Dept. of Environmental Sciences, University of Kerala, Kariavattom Campus.

Technical Specifications and Requirements for Microcontroller based Flame Photometer

- Display : 4 line 20 Character LCD
- Measuring element With maximum Detection limit (without dilution)
Na (100 ppm), K (100 ppm), Ca (300 ppm)
- Resolution:
Na: 0.02 PPM.
K : 0.01 PPM
Ca : 0.03 PPM
- Minimum Sample :3ml/element (Approx.)
- Averaging Time : 2 to 15 Seconds
- Air Compressor: With built-in air regulator and air filter to deliver stable and moisture/oil free air supply.
- Determination of 3 elements in single aspiration.
- Facility for re-standardization using single standard
- Instrument have the capability of Storage for 700 sample
- Pc link software
- Should Provide Minimum of Ten number user list with Contact details Within Kerala.
- Should provide Website details.
- Warranty: One year

Conditions

1. The rate quoted should be inclusive of Tax, transportation charges and any other charges.
Note: The University Issue Essentiality Certificate, so tax should be quoted Accordingly.
2. Complaints with the items supplied should be rectified /replaced to the satisfaction of the University by the suppliers at their own cost.
3. Payment will be made only after the supply of the items at our own site.
4. The undersigned reserves the right to reject /accept any quotation without assigning any reason.
5. The equipment should be installed in the Department of Environmental Sciences, University of Kerala.

The sealed quotations should reach **'The Professor and Head, Department of Environmental Sciences, University of Kerala, Kariavattom Campus P.O. Thiruvananthapuram-695 581, Kerala** on or before **04/01/2019** at **3.00 p.m.**

Sd/-
Head of the Department
Department of Environmental Sciences

