



DEPARTMENT OF ENVIRONMENTAL SCIENCES UNIVERSITY OF KERALA

(Reaccredited by NAAC with 'A' Grade)
Kariavattom Campus, Thiruvananthapuram – 695581

www.keralauniversity.ac.in

Ph. 91-471- 2308146

Ref. No.5/QT/ENS/16-17

dated 30-1-2017

Quotation Notice

Sealed quotations are invited from the eligible firms for the purchase of one number of **'Portable Multiparameter Analyser with combined physico-chemical & microbiological testing facility'** for the innovative project in the Dept. of Environmental Sciences, University of Kerala, Kariavattom campus, Thiruvananthapuram.

Specifications

- Reliable physico-chemical analysis – includes Photometer and light cap, 6 photometer cuvettes, Pocket pH Sensor and pH calibration buffers Pocket Conductivity Sensor with conductivity calibration standard Cuvette brush, dilution tube, crush/stir rods, De-ion pack
- Definitive field microbiological analysis – single incubator constructed from thermally efficient materials to deliver maximum incubation cycles from the high capacity battery.
- Designed for use in any environment – provided in a protective case containing all components required for measurement of critical parameters
- Portable Incubator with standard test protocols and audible prompts, petri dish racks, high performance Lead Acid battery with capacity for at least 5 cycles per charge, mains charger with international adaptors, vehicle socket battery power lead, crocodile clip power leads; Membrane Filtration Unit, bronze disc, pistol grip vacuum pump with no-kink silicone tubing, 5 Media Measuring Devices (MMDs), 38.1g Membrane Lauryl Sulphate Broth, 5 Pasteur pipettes, hand lens, forceps, 20 Aluminium re-usable petri dishes, steel sampling cup, sampling cable Polypropylene 250ml beaker, quick start prompt cards, sterilisable integrated work surface
- Parameters includes:-Alkalinity, Ammonia, Bromide, Boron, Calcium hardness, Chloride, Chlorine, Chromium, Copper, Cyanuric acid, Fluoride, Hardness, Hydrogen Peroxide, Iron, Magnesium, Manganese, Molybdate, Nickel, Nitrate, Nitrite, Ozone, Phenol, Phosphate, Potassium, Silica, Sulphate, Sulphide, Sulphate, Zinc, COD Total coliforms, E-coli, Thermotolerant,/ Faecal Coliforms, Faecal Streptococci, Total Colony Count, etc.

Conditions

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

The quotation should be sent to : **Head & Principal Investigator, Innovative Project on 'DHMSKP', Dept. of Environmental Sciences, University of Kerala, Kariavattom Campus P.O., Thiruvananthapuram. PIN-695581** on or before **8th February 2017 at 3 p.m.**

Sd/-

Head of the Department