

QUOTATION NOTICE

Certified that quotation documents for the purchase of Water Analyser Kit is uploaded on today i.e. 19.02.2016 at Dept. of Microbiology, Panjab University website remained open till last dated 08.03.2016.

Quotations are invited for the following Water Analyser Kit to be purchased in the DST Environment Grant Chandigarh UT.

Water Analyser Kit

- Micro controller based
- Measure: pH, mV/ORP, Conductivity/TDS, Salinity, Dissolved Oxygen, Temperature, Colorimeter & Turbidity Meter
- pH: 0 to 14.00 pH, Resolution: 0.01pH, accuracy: $\pm 0.01 \pm 1$ digit
- Sensor combined electrode
- mV/ORP: Range: ± 1999 mV, Resolution: 1mV, Resolution: ± 1 mV, ± 1 digit, combined electrode
- Conductivity TDS: Range: 0- 100mS (5 ranges), 0 ppm to 100 ppt (5 ranges) at TDS factor: 0.5 app. TEMPCO 2%, sensor conductivity cell
- Salinity: 0-40 ppt, resolution: 0.1ppt, accuracy: $\pm 2\%$ FS ± 1 digit.
- Dissolve Oxygen: 0 to 20 ppm, resolution: 0.1 ppm, accuracy: $\pm 1\%$ of FS ± 1
- Temperature: Range: 0-100°C, Resolution: 0.1°C, accuracy: $\pm 0.5^\circ\text{C}$, ± 1 digit PT-100 sensor.
- Colorimeter: Ranges: 0 to 2.00 Abs, 0-100% T, Conc. 0-1999, acc: ± 0.05 Abs, Resolution: 0.001Abs/ 0.1% T
- Turbidity: Range: 0-1 NTU, 0-10 NTU & 0-100NTU, accuracy: $\pm 2\%$ of FS, sensor: Photodiode
- Display: LCD 2 line 20 character alphanumerical
- Power: 230V, 50Hz
- Dimension: 420(W) x 520(D) x 175 (H)
- Weight: 9 kg (app.)

Terms and conditions:

1. IT should be clearly stated whether the rates are inclusive of all taxes, commissioning, installation in each and every respect.
2. Please always quote F.O.R. destination.
3. Send quotations by Regd. Post.
4. Minimum warranty : 2 years.

Water Analyser Kit quotations should reach the undersigned latest by 08.03.2016 and to be opened on 09.03.2016.

-Sd/-

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