

**Department of Biochemical Engineering and Biotechnology
Indian Institute of Technology Delhi
Hauz Khas New Delhi 110 016**

NIQ for the purchase of Three units of Compact Spectrophotometers with the following Technical Specification for applications in biochemistry, molecular biology and cell biology

Absorption Single-beam photometer with reference beam
Light Source: Xenon flash lamp
Wavelength range: 200 nm to 830 nm
Spectral bandwidth: ≤ 4 nm
Wavelength increment: 1 nm
Photometric reading accuracy = Abs 0.001 or better
Display: VGA TFT display
Interfaces: USB master for USB stick
RS-232 for printer
Memory: At least 100 method programs on the instrument
> 1000 results with data, evaluation results and used parameters
Disposable cuvettes for 300 samples should be quoted with the instrument
System should be up gradable for measurement with $\geq 1.5 \mu\text{L}$ of the sample without dilution.
1 set of quartz's cuvetts should be provided with instrument

Terms and Conditions:

1. **Technical and financial bids** should be in **separate sealed envelope** and Super scribed by NIQ number and date.
2. Sealed quotations should be addressed in the Name of Dr. Prashant Mishra and reach to Head, Department of Biochemical Engineering and Biotechnology, Indian Institute of Technology Delhi, Hauz Khas. New Delhi-110016 by **February 18, 2013**.
3. The prices should be quoted at FOB
4. Propriety and agency certificate will be required wherever applicable.
5. Institute reserve the right to accept or reject any or all the quotation without showing any reasoning.
6. Comprehensive Warranty for 3 Years