## Environmental Engineering Laboratory Department of Civil Engineering

# Notice Inviting Quotations for "Digital Bottle Top dispenser (Digital Burette)"

Date: 16.11.2015

Sealed quotations are invited for a fully insulated "Digital Bottle Top dispenser (Digital Burette)" for 16-mm diameter vial wells as per the specifications described below on or before 2<sup>nd</sup> December 2015, 17:00 Hours. Two bids (separate quotations for technical and financial bid) put together in a common outer envelope subscribing "Digital Bottle Top dispenser (Digital Burette)" should be addressed and submitted to

## Dr. Gazala Habib

Environmental Engineering Block-4, Room No. 313 Department of Civil Engineering, Indian Institute of Technology Delhi, Hauz Khas, New Delhi -110016.

## **Technical Specifications**

Measuring volume:	50ml
Precision:	< 0.1% or better
Accuracy:	< 0.2% or better
Resolution:	0.01ml or better
Reservoirs:	1000ml or big
Reagent Bottle adopters:	2-3 adopters be used with the various type of standard reagent bottles.

- It must be operated by hand wheels with torque limiting controls and it should provide smooth, precise control from rapid to dropwise titration.
- Easy to disassembled for cleaning, to replace the piston and cylinder.
- > The titrating tube can be adjusted horizontally and vertically.
- > The design should be compact and the light weight ensure good stability.
- > The titrating tube must be adjustable horizontally and vertically.

#### Note:

- Only quotations providing "three years onsite comprehensive warranty including spare parts" will be considered. Therefore, all the vendors are advised to include the charges of extended warranty in the price of the equipment.
- The decision of departmental purchase finalization committee for selection or rejection of any bid will be final.