

**Environmental Engineering Laboratory**  
**Department of Civil Engineering**  
**Notice Inviting Quotations for "COD Block Digester"**

Date: 02.11.2015

Sealed quotations are invited for a fully insulated "COD Block Digester" for 16-mm diameter vial wells as per the specifications described below on or before 17<sup>th</sup> November 2015, 17:00 Hours. Two bids (separate quotations for technical and financial bid) put together in a common outer envelope subscribing "Quotation for COD Block Reactor" 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**

Heating Rate:	20 to 150 °C in 10 minutes
Power Requirements (Voltage):	100 - 240 VAC
Temperature Range:	25-150 °C or higher
Temperature Stability:	± 2 °C
Temperature setting:	Programmable
Vial capacity:	20 or higher
Warranty:	3 years onsite comprehensive warranty
Safety:	The heating block must be equipped to prevent overheating
Timer:	Time measurement
Display:	Should be provided for Temperature and Time
Indicators:	Preferable for indication of heating or cooling of the reactor

The block reactor should include: digital block reactor, power cord and operating manual.

Price of 100 Nos, 16 mm Glass vials with temperature resistant screw capped should be quoted as an optional item.

**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.