## GEOTECHNICAL ENGINEERING LABORATORY CIVIL ENGINEERING DEPARTMENT

Date: 05.11.2014

Required one Portable Drilling Machine to drilling rock core on site with the following specifications:

• Drilling Range : Rig-based wet: 25-450 mm

• Max. drilling depth : 500 mm

Dimensions (LxWxH) : 630 x 150 x 173 mm
 Weight of complete system : Less than 35 kg

• Drilling Stand Height : 1086mm

• Emission sound pressure level: Not more than 95 dB

Fixation of drill stand : Yes
Water Collection System : Yes
Column extension : Yes
Angular Coring : Yes
PRCD Circuit Breaker : yes

• Base plate dimensions (LxW) : 419 X 272 mm

The quotation should be addressed to Prof. K. S. Rao, Department of Civil Engineering, IIT Delhi, Hauz Khas, New Delhi – 110016 (India) latest by 5.00 pm on 1<sup>st</sup> December 2014. The interested parties are requested to submit the technical along with catalogue/brochure and commercial bids in separately sealed envelopes and marked "Technical Bid" and "Commercial Bid" on the outside. The validity of quotation should be atleast three months.