**Minutes of prebid meeting for the tender CIE/RAVG/021/2015 for 50kN Electromechanical Universal Testing Machine, 19th Nov 2015**

The tender documents were reviewed line-by-line and questions were taken from the potential bidders. Based on the doubts and discussions, as well as queries received by e-mail, the following modifications or clarifications are made, which will become part of the tender documents (see revised technical specifications):

* Technical presentations and visits to other installations may be required
* Prices quoted should ex-works and CIF/CIP basis
* Costs should be given separately for the loading frame and electronics, chamber, extensometer, grips, etc.
* Supply, in case of import, should be to Chennai airport or seaport
* Stiffness specified is for vertical daylight space of 700 mm
* Horizontal clear space between columns shall be at least 415 mm
* Crosshead/actuator shall have a maximum travel/stroke of at least 2000 mm
* Return speed of 600 mm/min or higher
* Accuracy of speed should be 0.1% of set speed or better
* Minimum internal dimensions of the chamber shall be 250 (D)×350 (W)×900 (H)mm
* Chamber should have at least three viewing ports (each of at least 500 mm height and at least 100 mm width) in two adjacent vertical sides of the chamber
* Chamber should operate with standard single or three phase supply, 50 Hz
* Delete reference to "compression plattens"
* Delete clause 3.3
* In clause 3.1, the gripping area should be at least 50(H) × 35(W) mm for the wedge grips
* Computer supplied should have 8GB RAM and 1TB HDD or better