

PACKAGE-13 A

TENDER- 1/2017-18

BRANCH: CIVIL ENGG

NAME OF LAB:- CIVIL LAB-1 (BUILDING MATERIAL)

S.No	Equipment Description	QUANTITY/UNIT REQUIRED	BID RATES OF EQUIPMENT PER UNIT(Rs.)	APPLICABLE RELEVANT TAXES PER UNIT(Rs.)	TOTAL COST OF EQUIPMENT PER UNIT(Rs.)
1	<p>Compression Testing Machine. Capacity 100 tonnes with pumping unit. Electrically cum manually operated and with digital read out unit. (IS: 516) It shall be capable of applying the load at the rate of 140kg/cm²/minute. The permissible error shall not be greater than $\pm 2\%$. It shall have two steel bearing platens with hardened faces. The upper platen shall be fitted with a ball seating in the form of apporportion of a sphere, the centre of which coincides with the central point of the face of the platen. The other platen shall be plain rigid bearing block the bearing faces of both the platens shall be at least 30cm x 30cm in size. The bearing faces of the platens, when new, shall not depart from a plane by more than 0.01mm at any point and they shall be maintained with a permissible variation limit of 0.02mm. The moveable portion of the spherically seated compression platen shall be held on the spherical seat, but the design shall be such that the bearing face can be rotated freely and tilted through small angles in any direction.</p>	44			

FULL SIGNATURE OF BIDDER WITH SEAL




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