

Technical Specifications of Piezometer

SNO	SPECIFICATION		
1	Capable of measuring d33 for solid samples with polarity indication		
2	With the measuring range of 1 to 2000 pC/N		
3	Force amplitude and Frequency: 0.25N and 110Hz		
4	Force head dimension: 110 x 140 mm		
5	Operating input voltage must match Indian condition (230V/50 Hz)		
6	Should have a valid certificate of electromagnetic compatibility and low voltage directives		
OTHER TERMS AND CONDITIONS			
7	Warranty	Standard One year with optional additional Two years warranty.	
8	The bidder/OEM should have supplied a similar item to IITs, NITs, IISERs, CSIR Labs or other Govt. R&D organizations and reputed organizations in the last 5 years, PO copies or installation certificates along with contact details of end user need to be submitted as the proof of supply. IIT Madras reserves its right to verify the claims submitted by the bidder and the feedback from the previous customers and it will be part of technical evaluation.		

(Note: It is mandatory for the bidders to provide the compliance statement in tabular column format along with catalogue page number (comply/not comply) for the Above points with document proof as required. Failing which bidders will be technically disqualified)