

DR. BABASAHEB AMBEDKAR TECHNOLOGICAL UNIVERSITY, LONERE

At. Po. Lonere, Tal. Mangaon, Dist. Raigad 402 103 MS (www.dbatu.ac.in)

INVITATION FOR QUOTATION

Our Ref No.: DBATU/Store/Civil Engg. /C.T. Lab Minor equipment's/2020/64 Date: 26/02/2020 FEB 2020

Quotation For: Minor equipment's in Concrete Due On: 18/03/2020

Date of Opening: 19/03/2020 Time: 3.00 pm

To,

Sub: QUOTATION FOR THE SUPPLY OF STORE

Dear Sir,

Your quotation for the items listed overleaf, may please be submitted to the under signed, so as to reach this Office not later than 18/03/2020. While submitting your quotation, the following procedure may please be observed and other points borne in mind.

- 01. The maker's name must be specified.
- 02. The "Terms and Conditions" for supply and delivery of stores, should be clearly indicated in the quotation, stating whether rates are, inclusive of all taxes, Packing and forwarding charge,s Freight charges, etc. or not, however rates offered as including all taxes will be more welcome.
- 03. If packing and forwarding charges are to be charged separately, it should be so clearly stated in your quotation.
- 04. Please mention clearly whether consignment would be Ex-Godown, Ex-Shop, of F.O.R. dispatching stations. Preferably terms offered as "Delivery of consignment of stores, on F.O.R.
- 05. Envelope should be clearly marked with our reference No and date of this quotation. It should also be superscripted as per the format given above.
- 06. The quotation would be opened as per date and timing given above, if desired by you, you may depute an authorized representative with a letter of authority to be present at the time of opening of the quotation at this Office on the aforesaid day, date & time.
- 07. Your quotation must be valid for a minimum 30 (Thirty) working days from the date of it's opening.
- 08. Quotation received after the date of opening may not be taken into consideration.
- 09. Items tendered should confirm to the specification shown in the attached list when and where, full or no specifications are indicated against items in the list. Kindly furnish your full specification in accordance with accepted standards against each item tendered. Where reference to catalogue is made, the relevant catalogues/ Pamphlets/ Literature should accompany the quotation.
- 10. Your quotation should be for all new items and not for second hand.
- 11. Please state whether items will be available Ex-Stock. If not the minimum period for delivery, or for supplying the items or stores.
- 12. It should be clearly stated whether **GST**, Insurance, Freight or packing and forwarding charges, or any other taxes and duties, etc. leviable.

- 13. It would be appreciated if illustrated catalogues/Literature etc is furnished with the quotation.
- 14. Expression to as "Complete with standard Equipment" complete with standard accessories "Equipment to" As good as should be avoided. If at all their use is unavoidable then it should be very specifically indicated as to what exactly they mean and what exactly would be supplied under them. Any ambiguity or vagueness should be avoided.
- 15. For convenience, kindly adopt while quoting the same serial Nos. as given in the list detailed below.

Thanking You.

Yours faithfully,

Registrar (Tic)

Dr. Babasaheb Ambedkar Technological University, Lonere

List of Items

Sr. No.	Description / Specification	Make	Approx. Qty Req.	Rate per / Each / Unit	Remarks
01	Concrete Technology Laboratory Minor equipment's (Specifications as per attached List)				

Detailed Specifications (Minor Equipments: Concrete Technology Laboratory)

Sr. No	Name of Equipment	Specifications		
1 BLAINE'S AIR		Determining the fineness of cement in terms of		
	PERMEABILITY	specific surface. The apparatus consists one		
	APPARATUS	each of permeability cell 12.5mm I.D.		
	IS 4031, 5516,	manometer 'U' type mounted on stand with a		
	1727 and 4828	built in stop cock, perforated disc, plunger		
	1/2/ 2004-020	rubber stopper, rubber tube 30cm long. Packet		
		of 12 filters paper disc and a bottle of 100ml		
		dibutylphthalate liquid.		
0.2	LE CHATELIER	Specific gravity of cement :	2	
02	FLASK	Flask height: 243 mm, Bulb Diameter 90 mm		
		Capacity: 350 ml, Long neck of Flask: 50 mm		
	IS 4031 (Part-	Capacity. 550 iii, Bong neon of 1		
0.0	11):1988	Used for determining the Flakiness Index of	2	
.03	THICKNESS	Aggregates. It Consists of a frame with a		
	GAUGE	sliding panel. The Panel has slots of different		
	IS 2386 (PART-	Sinding panel. The Fallet has slots of different		
	1) & BS 812	Standard Lengths and Widths accurately Cut.	2	
04	LENGTH	Consists of a hard wood base with vertically	2	
	GAUGE	mounted metal studs as Specified in the IS 2386		
	IS 2386 (PART-	(Part-1).		
1	1) & BS 812		1	
05	VIBRATING	Vibrating the mix in moulds at a frequency of	1	
4	MACHINE	$12,000 \pm 400$ cycles per minute		
	IS 4031, IS	The vibrator is mounted over 4 coiled springs		
	10080	and the vibrations are developed by means of a		
		revolving eccentric shaft. The centre of gravity		
		of the vibrator, including the cube mould, is		
		either at the centre of eccentric shaft or within		
		25mm below it. The simple design of the		
		machine facilitates easy assembly and		
		dismantling of the cube moulds.		
06	COMPACTION	Determining the work ability of fresh concrete,	1	
00	FACTOR	provided the maximum size of the aggregate		
*	APPARATUS	does not exceed 38 mm.		
1		It consists of two rigid conical hoppers and a		
	IS 1199, 5515	cylinder mounted on a rigid metal frame. The		
		lower openings of the hoppers are fitted with		
		hinged trapdoors having quick release catches.		
		A circular metal plate is provided to cover the		
		top of the cylinder. Supplied complete with one		
		plasterer's trowel and one tamping rod, 16mm		
		plasterers trower and one tamping roa, rounded		
		diax600 mm long, one end rounded.	6	
*07	CUBE MOULD	Mortar Cube Mould 70.6 x 70.6 x 70.6mm with		
		loose base plate. Made of Mild Steel	6	
08	CUBE MOULD	Concrete Cube Mould 150 x 150 x 150mm with	. 0	
		base plate Made of Cast Iron	6	
09	CYLINDRICAL	Cylindrical Mould 150mm dia. x 300 mm ht.	0	
	MOULD	with base plate. Made of Cast Iron		
10		Flexure Beam Strength Testing Beam Mould	3	

		150 x 150 x 700 with base plate. Made of CI.		
11	LONGITUDINA L COMPRESSOM ETER (Analogue)	Consists of a frame with a bottom ring and a top ring with tightening screws to firmly clamp the compressometer over the cylinder. A dial gauge 0.002 mm x 12 mm is mounted on the upper ring and the tip of the dial gauge rests on an anvil. The zero on the dial gauge can be set		
8		by adjusting the anvil screw. Supplied in a wooden carrying case.		
12	PYCNOMETER IS 2386 (PART- 3)	A glass vessel, referred as a pycnometer, of one litre capacity having a metal conical screw top with a 6-mm diameter hole at its apex. The screw top shall be watertight when it is screwed on to the jar, and, if necessary, a rubber or fibre washer shall be inserted in the joint.	6	

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FORMAT FOR QUOTATION SUBMISSION

(In letterhead of the supplier with seal)

	То:					Date:	82
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Sr.	Description of goods (with	Qty.	Unit	Quoted Unit rate in Rs.	Total Price	Sales tax and other taxes pa	
No.	full Specifications)		(Including Ex Factory price, excise duty, packing and forwarding, transportation, insurance, other local costs incidental to delivery and warranty/ guaranty commitments)	(A)	In %	In figures (B)	
				Tale			20
				Total Cost			
	(Amount in figures) (Rupees			Grordance with the technical specifications for a total contra amount in words) within the period	ct price of Rs specified in the I	nvitation for Quo	tations.
	agree with terms and condi				to the offered it	erris and we also	confirm to
	We hereby certify that we h	ave tak	en steps	to ensure that no person acting for us or on our behalf w	ill engage in brib	ery.	
	Signature of Supplier						
	Name:						
	Address:	- 0					
	Contact No:						