



Usha Mittal Institute of Technology SNDT Women's University

Sir Vithaldas Thackersey Vidyavihar, Juhu Road, Santacruz (W), Mumbai 400049

UMIT/Purchase/2019-20/

July 8, 2019

To,

Subject - Request for quotation to buy Electrical Machines Trainer set with DC Integrated machine for single Phase AC Integrated machines

Sir/Madam

The Institute wish to purchase the following materials/equipments.

Sr. No.	Description of material	No of Unit	Rate Per Unit	Applicable Taxes	Total price
1	Electrical Machines Trainer set with DC Integrated machine for single Phase AC Integrated machines should consist of the following features : A) Mechanical Specifications :of <ul style="list-style-type: none">● Interfacing panel rack preferable Powder coated Sturdy aluminums Flat panel system carrying various high voltage components housed in enclosures to minimize shock possibility. Presence of overlay.● Trainer should be modular panels connections through banana patch cords & shrouded sockets arrangements for the safety of the students● Meters panel mounted	1			

	<p>B) Technical Specification:</p> <ul style="list-style-type: none"> ● Input 3 phase DOL Starter panel ● Integrated AC (1 phase) measurement panel. ● 3 Ph. Bidirectional power cum Energy meter panel ● FWD/REV, Star-Delta starter panel ● 3 Phase wound Rotor & Sync. Motor panel ● SCR Actuator (variable DC) cum sensor signal conditioning panel ● Full bridge SCR based firing ● 3 coupled 3 phase alternator with grid / other 3 phase alternator. ● Resistor Load Panel ● LC Load panel ● Variable AC & DC Supply Panel ● DC Integrated machine with minimum Capacity/RP M/Terminals : 300W / 2 Pole m/c / 1500RPM 6 terminals ● Rotor Construction : Should be Standard commutator / brush arrangement brought out on terminals ● Stator Construction : separately excited field winding with laminated pole solid yoke & series winding brought out on terminals ● Machine for use as Dynamometer with torque & speed sensors. ● Must be able to work as shunt/series/compound motor as well as generator. ● Single Phase AC Integrated m/c 				
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The quotations are invited in two parts under Three Envelope System. Technical envelope shall be closed and sealed in envelope no. 1. Schedule of Rates shall be filled in and enclosed in Envelope No 2. Both sealed envelopes shall be kept in Envelop No. 3 which shall be big enough to contain two envelopes. On each envelope name and address along with a contact number of tenderer/bidder shall be written in block letters. On the top of the envelope name of the tenderer/Bidder should be mentioned. The envelope should be addressed to the Principal, Usha Mittal Institute of Technology SNTD Women's University, Sir Vithaldas Thackersey Vidyavihar, Juhu Road, Santacruz (W), Mumbai 400049.

Essential Qualification and Minimum criteria for the Eligibility

The technical bid should contain the following documents. In the absence of the said documents, the commercial bid would not be opened.

1.	The bidder should have the required licenses to run the business, GST registration and PAN under Income Tax Act from the concerned Government Authority. A certified copy of each such Registration Certificate/ License should be enclosed.
2.	The Bidder should be in continuous existence in core business of the last five (5) Years.

Procedure for submission of quotation:

Tender/Quotation shall be opened in the presence of tenderers/bidders who wish to be present and officers of SNDT Women's University, Mumbai. Sealed Tender/Quotation No .3 shall be opened first. It must contain two Envelopes – Envelope No.1 & 2. Envelop No 1 is technical tender/quotation which will be opened first and if it contains all the papers required then only the Envelop No.2 containing the schedule of rates shall be opened. If it is found that all the papers are kept together in the single envelop ignoring the instructions given above, the tender/quotation may be rejected forthwith.

Envelop No 1: Must Carry

1. Detailed information about Institution (Agency), name of proprietor, telephone no. in case of partnership firm – name and address of partners and copy of Partnership deed.
2. Certified copy of GST Registration
3. Pan Card No of the Bidder Company/firm

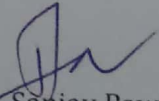
Envelop No 2: Must Carry: Financial Bid

The financial bid may be submitted in the prescribed format as above on the letter head of the bidder.

Kindly give your sealed quotations in the Institute office.

Thank You,

Yours faithfully,


Dr. Sanjay Pawar
Principal