

GOVT. COLLEGE OF ENGINEERING & TECHNOLOGY, BIKANER**SCHEDULE - G**

NIT NO. :-CET/STORE/2014-15/05

Tender for :- BME Lab for Mech. Engg. Dept.

Sale of Tender :- Up to 12 Noon 15.4.2015

Last date of Tender Submission:-2.00 PM, 15.4.2015

Opening Date of Tender:- 2.00PM, 16.4.2015

Bid Validity: 90 daysfrom bid opening date

Estimated Cost:- Rs. 200000/-

Earnest Money:-Rs. 4000/-

Tender Cost:- Rs. 200/- (By Hand)

Tender Cost:- Rs. 240/- (By Post) (D.D.)

Delivery period:- 45 Days from order

S. No.	Name of Equipment	Specifications	Quantity	Rate
1	Used Refrigerator in working condition	Capacity : 265 liters Model Type :single door Voltage Range at 40 degree centigrade: Capable of working on 220 volts + 12 % A.C 50 Hz Power Source :AC , 220 Volts to , 50 Hz Method of Defrosting :Frost Free Insulation : Puff / Maxi 2 / Polyurethane Refrigerant : suitable Compressor : Power saver compressor Accessories Required : Adjustable shelves , chiller Tray , Temperature controller Stabilizer Should be supplied with 0.5 KVA capacities CVT without any extra cost. Colour : Any The above apparatus is required to study the refrigeration cycle and various control used in refrigeration cycle	1	
2	Used Air Conditioner in working condition	Type : Window Air Conditioner Capacity : 1-1.5 Ton Function : cooling Refrigerant : Suitable Compressor : Rotary type Power requirements :230 V/50Hz/1 phase Power Consumption : Rated Cooling Capacity: 4850 W, Rated Power Input - Cooling: 1666 W Cooling Operating Current :5-8 A Net weight :50-60 Kg Other feature : fresh air ventilation, auto swing etc. The above apparatus is required for study of Air conditioner parts and its accessories.	1	

3	Used pump	Type : centrifugal pumps (Back Pull – out) <ul style="list-style-type: none"> • number of stages: single-stage • open / closed impeller • 1 single-suction / 2 double-suction flow through the impeller : radial, diagonal, axial	1	
4	Used two stroke diesel engine	Engine not in working condition and with all main parts- Engine : Auto Rickshaw Engine <ol style="list-style-type: none"> 1. Cylinder & cylinder head 2. Piston 3. Piston rings 4. Gudgeon pin 5. Connecting rod 6. Crank shaft 7. Crank 8. Engine bearing 9. Crank case 10. Fly wheel 11. Governor 12. Valves 13. Fuel pump & injector unit 14. Cam & cam shaft 	1	
5	Used four stroke diesel engine	Engine not in working condition and with all main parts- Engine : Car Engine <ol style="list-style-type: none"> 1. Cylinder & cylinder head 2. Piston 3. Piston rings 4. Gudgeon pin 5. Connecting rod 6. Crank shaft 7. Crank 8. Engine bearing 9. Crank case 10. Fly wheel 11. Governor 12. Valves 13. Fuel pump & injector unit 14. Cam & cam shaft 	1	
6	Used two stroke petrol engine	Engine not in working condition and with all main parts- MAIN PARTS OF THE PETROL ENGINE- Engine : Scooter / Bike Engine	1	

		<ol style="list-style-type: none"> 1. Cylinder & cylinder head 2. Piston 3. Piston rings 4. Gudgeon pin 5. Connecting rod 6. Crank shaft 7. Crank 8. Engine bearing 9. Crank case 10. Fly wheel 11. Governor 12. Valves 13. Spark plug 14. Carburator 15. Cam & cam shaft 		
7	Used four stroke petrol engine	<p>Engine not in working condition and with all main parts-</p> <p>MAIN PARTS OF THE PETROL ENGINE-</p> <p>Engine : Car Engine</p> <ol style="list-style-type: none"> 1. Cylinder & cylinder head 2. Piston 3. Piston rings 4. Gudgeon pin 5. Connecting rod 6. Crank shaft 7. Crank 8. Engine bearing 9. Crank case 10. Fly wheel 11. Governor 12. Valves 13. Spark plug 14. Carburator 15. Cam & cam shaft 	1	

Terms and conditions:-

- All page of tender should be signed and stamped.
- STCC is required. Party may be asked for the sample/demo.
- Tenderer must be manufacturer / Authorized Dealer/ Supplier having authorization of quoted item.
- Mention basic rate of items & taxes if any separately for each item..
- Rate includes loading & Unloading at concerned lab./ workshop & FOR College of Engineering & Technology, Bikaner
- Successful firm has to submit agreement on stamp paper of Rs. 500 (Form 17) along with SD money @ 5% of order value before issue of order.
- Committee has right to cancel tender of all or any item.
- Tender will be finalized item wise.
- In case of any clarification same can be clarify from store.
- Without EMD tender will be rejected out rightly.
- EMD and form charges should be in favor of Principal College of Engineering & Technology, Bikaner in shape of DD/Banker Cheque only.
- Order will be given in installment as or when required.
- Conditional Tender will not be accepted.
- SSI unit EMD & Tender cost assumption should be as per Raj. Govt. rule

HOD STORE