

**GURUKULAM**

Telangana Tribal Welfare Residential Educational Institutions Society, Hyderabad

❖ **TENDER FOR FURNITURE ITEMS:**

In total approximately **Lab Furniture items** have to be supplied to **(22)** Degree Colleges and **Furniture items** like Tables & Chairs have to be supplied to **(32)** TTWR Schools and **(33)** TTWR Jr.Colleges.

**FURNITURE ITEMS:**

Sl. No	Item wise specifications	Qty.	Rate quoted per unit
1.	<p><b>CHEMISTRY LAB TABLE:</b></p> <p>Supply delivery and assembling at the site <b>Chemistry lab table</b> as per following specification (all the dimensions should be in mm). Length 1830 x 1200 Width x 900 height, with 6 legs and frame made up with 40.00 mm X 40.00 mm CR square tube 1.50 mm wall thickness, with 2 bottom horizontal supports lengthwise and 2 bottom horizontal supports width wise and 1 central bottom support all made of 40.00 mm X 40.00 mm CR square tube 1.50 mm thickness. All CR square tubes CA sheet and Steel parts shall be pretreated followed by powered coating of thickness 60 microns. Table top 25mm thick Interior grade II PLMDF board confirming to IS:14587 and top face covered with 3mm thick compact Laminate. All round 2mm PVC edging for all edges. Bottle racks over table for full length of table made with Interior grade II Type II Designation -PLMDF board confirming to IS:14587, 25mm thick with Teak wood beading for all edges width of racks of 300 mm width as shown in the attached drawing. The total cost of unit include cost of all materials, manufacture, ground work fitting, transportation to the site, assembling at the building, including all taxes and duties etc., complete for finishing item of work. The item shall carry a warranty period of 3 years.</p>	1	
2.	<p><b>PHYSICS LAB TABLE:</b></p> <p>Supply delivery and assembling at the site <b>Physics lab table</b> as per following specification (all the dimensions should be in mm). <b>Length 1830 x 1200 Width x 900 height</b>, with 6 legs and frame made up with 40.00 mm X 40.00 mm CR square tube 1.50 mm wall thickness, with 2 bottom horizontal supports lengthwise and 2 bottom horizontal supports width wise and 1 central bottom support all made of 40.00 mm X 40.00 mm CR square tube 1.50 mm thickness. All CR square tubes CA sheet and Steel parts shall be pretreated followed by powered coating of thickness 60 microns. Table top 18mm thick plywood with 1mm thick decolam sheet on top face and 3.00 mm thick compact laminate attached drawing. All teak wood surface should be finished with 2 coats of polishing. The total cost of unit include cost of all materials, manufacture, ground work fitting, transportation to the site, assembling at the building, including all taxes and duties etc., complete for finishing item of work. The item shall carry a warranty period of 3 years.</p>	1	

Sl. No	Item wise specifications	Qty.	Rate quoted per unit
3.	<p><b>STEEL STOOL:</b></p> <p>Supply, delivery and assembling at site Steel Stool as shown in the drawing with the following specifications: The overall dimensions of the stool should be of 60 cm x 45 cm x 45 cm. Seat assembly should be of circular type dia. 30.0 cm and made of 20 BG thick CR Steel. The steel should confirm to IS 513. The understructure should be made of M.S. tube of dia. 2.2 cm. (7/8") and of 14 BG thick M.S.E.R.W. tube black coated. It should be welded to the MS fabricated circular seat assembly. The understructure should be provided with black PP injection moulded ferrules. For durability Steel should undergo pre treatment process and phosphated for better adhesion of paint as per IS 3618 - 1996. Epoxy polyester powder coating as per IS 101. The total cost of Unit shall include cost of all materials, manufacture, transportation to site, assembling at site including loading, unloading and assembling charges at different floor levels of the building, including all taxes etc., complete for finished item of work. The item shall carry a warranty period of 3 Years (36 months) from the date of supply.</p>		
	<b>for Chemistry</b>	<b>1</b>	
	<b>for Botany</b>	<b>1</b>	
	<b>for Zoology</b>	<b>1</b>	
	<b>for Micro Biology</b>	<b>1</b>	
	<b>for Physics</b>	<b>1</b>	
4.	<p><b>BOTANY AND ZOOLOGY LAB TABLE:</b></p> <p>Supply delivery and assembling at the site <b>Botany and Zoology</b> lab table as per following specification (all the dimensions should be in mm). <b>Length 1830 x 1200 Width x 760 height</b>, with 6 legs and frame made up with 40.00 mm X 40.00 mm CR square tube 1.50mm wall thickness, with 2 bottom horizontal supports lengthwise and 2 bottom horizontal supports width wise and 1 central bottom support all made of 40.00 mm X 40.00 mm CR square tube 1.50 mm thickness. All CR square tubes CA sheet and Steel parts shall be pretreated followed by powered coating of thickness 60 microns. Table top should be with 25mm thick interior Grade II PLMDF Board confirming to IS:14587 and top face covered with 3 mm thick compact with laminate. All round teak wood beading for all edges as shown in the attached drawing. All teak surface should be finished with 2 coats of polishing. The total cost of unit include cost of all materials, manufacture, ground work fitting, transportation to the site, assembling at the building, including all taxes and duties etc., complete for finishing item of work. The item shall carry a warranty period of 3 years.</p>		
	<b>Botany lab table</b>	<b>1</b>	
	<b>Zoology lab table</b>	<b>1</b>	
	<b>Microbiology lab table</b>	<b>1</b>	

Sl. No	Item wise specifications	Qty.	Rate quoted per unit
5.	<p><b>GLASS DOOR STOREWEL:</b></p> <p>Supply delivery and assembling at site at site “Glass Door storewel” of size: 1981 X 916 X 486 mm, as shown in the drawing with the following specifications:Glass Door Storwell made up of MS CARCA steel Grade D as per IS513:1994 and made of multi-bend construction and inter-locking designed and full height length over lapping doors and sides, with two way bolting mechanism and see through Glasdoor, Anti-corrosive treated components and oven baked powder coating process. It should consists of removable RH &amp; LH sides and back material thickness 0.9mm.Removable RH &amp; LH see through glass main door material thickness 0.9mm,with 4 plain adjustable shelves of thickness 0.8mm and 3mm thick see through glass (4 nos).The chemical composition, tensile properties, bend test , surface, flatness, hardnes shall be as per IS-513:199. Steel should undergo per treatment process viz, degreasing, pickling, phosphating etc for rust resistance and durability as per IS 3618:1996.Epoxy polyster powder coating as per IS:101.Thr total cost of unit shall include cost of all materials, manufacture,transportation to site, assembling at site including loading, unloading and assembling charges at different floor levels of the building, including all taxes etc., complete for finished item of work. The item shall carry a warranty period of 3 years(36 months) from the date of supply. The store well shall be provided with 6" legs.</p>		
	<b>for Chemistry</b>	<b>1</b>	
	<b>for Botany</b>	<b>1</b>	
	<b>for Zoology</b>	<b>1</b>	
	<b>for MicroBiology</b>	<b>1</b>	
	<b>for Physics</b>	<b>1</b>	

Sl. No	Item wise specifications	Qty.	Rate quoted per unit
6.	<p><b>Two tier Cots:</b>  Supply, delivery and assembling at site, Two tier Cots of dimensions 1830 mm X 750 mm X 1600mm, with overall dimensions /cross sections of each component as shown in the figure attached. Joints shall be interlocked and welded to render a flawless appearance. The 4 legs outer frame shall made up with 40 X 40 CR square tube 1.6 mm thickness, with horizontal support of dia. 31.7mm, 1.6 mm thick CR tube and vertical bracing of 19 mm dia, 1.2 mm thick, Bed bottom four sides bending 50 X 30 mm and closing internally with C channel 50 X 30 mm, CR sheet 1.22 mm thickness with inside 2 nos reinforced with 2 formed length wise channels size 15 X 50 X 50 X 50 X 15 mm with CR sheet of 1 mm thickness, flanged ark welded inside the length wise with 5 inches gap. Corner Brackets inside 8 nos welded and outside corner brackets 8 nos fitted with Nut bolt System (3 mm thickness 125 mm the length wise). The ladder steps are with CR pipe 19 mm dia, 2 mm thickness shall be fixed with 4” steps from the Vertical member of frame. The lower bed height shall be 370 mm and two sides head and top bow between top bottom to leg height 200mm. The top of the pipe shall closed with MS square watcher clearance between the two beds shall be 940 mm. The hand rail of top tier shall be fixed inside of the cot in holes without side fixed with steel metal screws only. The two sides of the central support frame CR tube 25.4 mm 1.22 mm thickness. Ladder and side rails fitted with punching holes steel metal screws fitting system fitted railing and ladder (not to use brackets, Nuts and Bolts).The Total minimum height and safety grills rails shall be 250 mm height shall be slopping on one end at either side of the top tier as shown in the figure. Leg bottom sheet metal watcher closed, cot bottom to be fixed with two boxes with each box with two doors full length hinges welded, arrangement shall be of size 600 X 450 X 275 mm with pad locking system and sheet thickness of 0.80mm, each side of the cot to be fixed with two nos hooks. The minimum weight of the cot shall not be less than 78.00 KGs.All the CR sheet and pipes section are to be pre-treated and are to be epoxy powder coated 50-60 microns thickness grey shade as per IS:101. All CR tubes shall be conformed to IS: 7138-1973 and CR sheets conformed IS: 513D.The Total cost of unit shall include cost of all materials, manufacture, transportation to site, assembling at site including loading, unloading and assembling at different floor levels of the building, including all VAT taxes and excise duties etc., complete for finished item work. The item shall carry a warranty period of 03 Years.</p>	1	
7.	<p><b>Class Room Chairs for Students with Writing Pad /Writing Board 500 width X 455/460 Depth X 860 Overall Height.</b>  Detailed Discreption : Seat- single piece shell is injection-moulded of polypropylene.  Backrest designed for flexible movement and made out of injection moulded polypropylene.  Cushion - High Density Fire Retardant fabric.  Frame - Made out of Metal (mild steel) with Epoxy finish.  Armrests- Made out of Moulded polypropylene  Writing table- Made out of Moulded polypropylene  Writing tablet of 650mmX250mm with sufficient bracket support on lower side and should be foldable 90 degree so that when not in use can be folded.</p>	1	
8.	<p><b>Class Room chairs 'S' Type chairs</b></p>	1	

Sl. No	Item wise specifications	Qty.	Rate quoted per unit
9.	<p><b><u>COMPUTER TABLE:</u></b></p> <p>Supply, delivery and assembly at site Computer table as should be drawn with following specification. Overall dimensions should be 750 mm (L) X 600 mm (W) X 750 mm (H). The table top should be 25mm thickness with prelaminated particle board of confirming to IS 12823. The all edges should be of wood beading keyboard of size 600 mm (L) X 200 mm (W) with box type model, telephonic channel 18 mm prelaminated particle board, with bottom CPU stand L type shape with back support 18 mm prelaminated particle board fitted including all charges and taxes as per rules.</p> <p>The under structure should be top bottom frame 25 X 25 CR square tube 1.60mm thickness horizontal bottom support 60 X 20 CR rectangular tube 1.22 mm thickness, 4 no.s legs support 20 X 20 CR square tube 1.60 mm thickness. Other frame supports 25 X 25 CR square tube 1.60mm thickness. Steel should undergo pre treatment process viz., degreasing, picking, phosphating etc., for rust resistance and durability as per 15 std 3618 1996. Epoxy polyester powder coating plain mat brown as per IS 101. The total cost of unit shall include cost of all materials, manufacture, transportation to site, assembling at site including loading, unloading and assembling charges at different floor levels of the building, including all taxes TS VAT, AP CST and duties etc., complete for finished item of work. the item shall carry a warranty period of 03 years (36 months) from the date of supply.</p>	1	
10.	<p><b><u>COMPUTER CHAIR:</u></b></p> <p>Supply, delivery and assembly at site chair for office staff / computer chair as shown in the drawing with the following specification. The overall dimensions of the chair should be 56(w) X 54 cm(D) X 81.5 (H). The seat should be made from 1.2 cm. Thick hot pressed plywood and back injection moulded from black copolymer polypropylene upholstered with fabric and moulded poly urethane foam having density 30+/-2 kg /m<sup>3</sup> and hardness = 20 +/-2 at 25% compression together back covers the back foam should be designed with contoured lumbar support for extra comfort. The back should be provided with a mechanism for flexing the back. Steel should conform to as per IS 513. For durability steel should undergo pre-treatment process and phosphated for better adhesion of paint as per IS std. 3618 1996. The seat and back covers shall be injection moulded in black co-polymer Polypropylene. The armrests should be of black integral skin polyurethane with 50-70 Shore'A' Hardness and reinforced with M.S. insert. The P.U. armrests are then fixed to black powder coated armrest brackets made of 0.5 cm thick HR steel. Fitted with claddings made of injection moulded Polypropylene. Approx. Six of the armrest shall be 24.0 cm (l) X 6.4(W). The Frame should be made up of Dia. 2.54cm (1") X 1.8 mm (14BG). M.S.E.R.W. tube which shall be black powder coated. Fabric GSM should be as per IS 1964-2001, should be tested for colour fastness -IS2454, abrasion resistance as per IS BS 5690-1991, Arm rests should be a one-piece armrests - injection moulded from black Co-polymer Polypropylene as shown and tested for strength. The total cost of Unit shall include cost of all materials, manufacture, transportation to site, assembling at site including loading, unloading charges at different floor levels of the building. Including all taxes etc., complete for finished item of work. The item shall carry a warranty period of 3 Years (36 months) from the date of supply.</p>	1	

Sl. No	Item wise specifications	Qty.	Rate quoted per unit
11.	<b>Library Glass Door Almarahs</b> 1980 X 916 X 486	1	
12.	<b>Library Reading Tables ( 4X9 feets )</b> 1800 X 900 X 740 with PLB	1	
13.	<b>Library Chairs</b> top 560 X 540 X 815	1	
14.	<b>Staff room -Tables with side Draws</b> 1200 X590 X 750	1	
15.	<b>Steel Store well Almarahs</b>  Supply, delivery and assembling at site Almarahs (Plain Model Storewell) of size: 1980 X 900 X 450 mm, as shown in the drawing with the following specifications: Store well shall be 4 nos. Fixed shelves of inside shelves size 878 X 420 top bottom LH and RH side and back all parts CR Sheet 1 mm thickness with mounting. Dia cast recess type handle with 3-way locking mechanism should be provided with levelers. Mild steel as raw material should be used, cold rolled close annealed steel used for thickness 0.6 to 1.2 mm range as per IS-513 1994 (reaffirmed in 1998). Grade "D" or "DD" quality. Chemical composition, tensile properties, bend test, surface flaws, roll mark, dent & lines etc., Painting shall be epoxy powder coated paint 55 microns. The total cost of unit shall include cost of all materials, manufacture, transportation to site, assembling at site including loading, unloading and assembling charges at different floor levels of the building, including VAT and all other taxes TS VAT, AP CST and duties etc., complete for finished item of work. The item shall carry a warranty period of 03 years (36 months) from the date of supply.	1	
16.	<b>Office - Tables with side draws</b> 1200X590X750	1	
17.	<b><u>Wheel Chairs:</u></b>  The Total cost of Unit shall include cost of all materials, manufacture, transportation to site, assembling at site including loading, unloading and assembling charges at different floor levels of the building, including all taxes etc., complete for finished item of work. The item shall carry a warranty period of 03 years (36 months) from the date of supply.	1	

Sl. No	Item wise specifications	Qty.	Rate quoted per unit
18.	<p><b>Duel Desks:</b></p> <p>Supply, delivery and assembling at site Duel Desks of size 4' 0" for classrooms as shown in the drawing with the following specifications: The overall dimensions should be of size 1200 mm X 850 mm X 750mm/800mm. The Desk Panel (1200x330mm), Seat (1200x260mm) and Back (1200x260mm) should be made of CR sheet 1.22 mm thickness, bottom with required reinforcement with all corners half round model. The under structure should be made of 25.4 mm X 25.4 mm X 1.6 mm thick CR square tube at base which should be welded to the desk and seat supports that are made of tubular frame of CR Square Tube of size 25.4mmx25.4mmx1.6mm thick. (3) Vertical frames at base and back of seat made of 25.4 mmX25.4mmX1.6mm thick CR square tubes to be provided with Stiffeners between them. These frames should be closed with plastic caps. Additional horizontal supports of tubular frame of CR square tube of size 25.4mmX25.4mmX1.6mm thick should be provided below the desk and two supports to seat and back rest to add rigidity to the Desk. Gap between two legs for seat and writing pad shall be 250 mm.</p>		

**Signature of the Tenderer**

**Note:** Unsuccessful Tender EMD will be returned after one month from the date of finalization of Tenders.

❖ **TERMS AND CONDITIONS:-**

1. The tender has to submit this form along with EMD while filling the tender.
2. Rate of tender schedule is **Rs. 1,000** per each.
3. Every tenderer including SSI units and Co-operative Society / Mahila Mandal etc., will have to pay the required EMD failing which the tender will be rejected. If any orders issued by the Government of Telangana exemption for cost of tender schedule and EMD.
4. As per the Society Circulars Rs.No.4061/Accts/F1/2010, dated:14.06.2012 " Under section 194C of the Income Tax Act, 1961, a person responsible for making any payment for carryout any work in purchase of a contract shall deduct income Tax @ 2.10 % on gross amount and remit to the Central Government accounts.
5. Production or marketing experience of at least 2 years in supply of such articles is preferable. This can be relaxed in favour of ST Entrepreneur.
6. Clearance certificate of sales Tax and income tax for the year 2014-15 or 2015-2016 & 2016-17. (Copy to be Enclosed).The rates should be including all taxes.
7. The manually numbered bills from the firm not accepted. Bills should contains printed serial numbers, all the pages of the bills should contain the GST number, VAT licence for all amenities, GST number, VAT licence is compulsory.
8. E.M.D. an amount of should be paid in favour of **The Secretary TTWREI Society, Hyderabad** along with tender schedule and **Rs. 1,00,000/-**. All the tenderers should pay E.M.D.
9. Whenever sealed tenders opened negotiations will be made.

10. Sales Tax and Income Tax should be deducted from the bills as per rules and the same may remitted to the Government account.
11. Successful tender should supply items door delivery to all **(22)TTWR Degree Colleges, (32) TTWR Schools and (33) TTWR Jr.Colleges** on receipt of indent given by the TTWREI Society, Hyderabad.
12. Tenders should attend before the purchase committee along with samples.
13. Every page should be signed by the tenderer.
14. This tender schedule applicable for the academic year **2018-19** only.
15. Successful tender should be made agreement with the TTWREI Society, Hyderabad in **Rs.100/- Non -Judicial Stamp Paper**. The same terms and conditions as enclosed herewith hold draft agreement to be written on the stamp paper.
16. If the tenderer fails to effect supplies as per indent within the period indicated therein or the supplies made are of substandard quality and not as per sample, the indenting the Principals will have unrestricted right to procure those goods from local market by doing spot shopping at the cost of the tender and recover the excess expenditure, if any incurred by him in the process from the part of future bills of the tenderer.
17. Successful tender shall be furnishing their Bank Account Number before entering into agreement by the TTWREI Society to ensure issue of account pay cheques for all the purchases.
18. The payment will be made as per rules, after budget releases made by the Government.
19. Penalty of **2%** total value of the order will be charged to the suppliers firm.
20. The tenderer had failed to supply of the items as per the indent, the tenderer may be liable to cancellation and forfeiting the EMD and kept in black list as per the report of the Principal, the Secretary, TTWREI Society, Hyderabad will take action.
21. The Secretary, TTWREI Society, Hyderabad/ Chairman, Purchase Committee, TTWREI Society has full powers to cancel at any time without any notice.
22. The tenderer should be enclosed attested Xerox copies of firm TIN and firm registration certificate.
23. Pan/ TAN card Xerox copy should be enclosed.
24. A certificate / under taking should be appended to the tender that the firm has not been convicted / penalized / black listed at any time prior to this tender. Tender submitted without this declaration will be rejected.

Sl. No	Name of the Item	EMD
01.	FURNITURE ITEMS TO TTWR DEGREE COLLEGES, TTWR SCHOOLS AND TTWRJCs.	Rs. 1,00,000/-

**Signature of the Tenderer**

**Note:-**

1. Sale of Tender Schedules : 13-04-2018 to 23-04-2018 by 5.00PM.
2. Last date for submission of Tender Schedule : 23-04-2018 by 5.00 PM.