


OFFICE OF THE PRINCIPAL, SHAILABALA WOMEN'S (AUTO.) COLLEGE, CUTTACK

NOTICE NO. 34 /DT. 04.01.23

EPM registered contractors/ manufactures having valid EPM rate contract agreement with valid GSTIN are invited to a pre purchase discussion meeting on 12.01.2023 dt.2.00 PM in the ground floor of College Auditorium to finalise the purchase of the following items for Shailabala New Hostel. The interested firms are requested to make a display of samples for each category listed below at the time of meeting at their own cost.

Sl. No.	Name of the Item	Specification	Quantity
1	Single Bed Cot	Legs shall be manufactured from ISI Marked M.S. hollow rectangular tube size – 50.0 x 25.0 x 2.90 mm as per I.S. 4923.	250
2	Steel Shelving Cabinet (Adjustable type)	1321 (52") (H) x 762 (30") (W) x 432 (17") (D) with three shelves (The minimum weight of the above size shall be 40.500 Kg.)	125
3	Students study table	1067mm (42") (D) x 610 mm (24") (W) x 762 mm (30") (H) without drawer and cupboard and with foot rest	250
4	Executive Table	1 mm C.R. Sheet and 25 x 25 x 1.2 mm square pipe frame overall size 60" x 36 " x 30" (L X W x H) as per EPM specification.	01
5	Office Table	1mm C.R. Sheet & 25 x 25 x 1.2 mm square pipe frame overall size 48" x 24" x 30" (L X W x H) as per EPM specification.	02
6	Office Almira	78" x 36" x 19" as per EPM specification.	01

The details Specification is enclosed below. The authority reserves the right to increase or decrease the number of items depending on the need and immediate availability of fund. The vendor finalised for items shall only be informed to supply within stipulated days. The authority also have the right to decide the items with appropriate specification only. The proof of identical supply in the immediate past, if any may be furnished by the firm along with valid EPM registration certificate.


Principal

Shailabala Women's (Auto.) College, Cuttack

Memo No. 35 /Dt. 04.01.23

Copy to Directorate, EPM / General Manager, DIC/ Accounts Bursar/ Admn. Bursar/college website
Head Clerk/ Guard file for information and necessary action.


Principal

SPECIFICATION OF ITEMS

1	Single Bed Cot
i. Frame (Head end & foot end)	<p>Legs shall be manufactured from ISI Marked M.S. hollow rectangular tube size – 50.0 x 25.0 x 2.90 mm as per I.S. 4923.</p> <p>Two nos. of tubes joining two legs at each end shall be manufactured from ISI Marked M.S. hollow rectangular tube size – 50.0 x 25.0 x 2.90 mm as per I.S. 4923</p> <p>Other filing tubes shall be made from 25 x 25 x 1.25 mm size M.S. hollow square tube, material as per IS: 4923.</p>
ii. Bed frame	Shall be manufactured from ISI Marked M.S. hollow rectangular tube, size - 50.0 x 25.0 x 2.90 mm as per I.S. 4923.
iii. Stiffener in Bed Frame	Shall be made out of 25 x 25 x 1.25 mm size M.S. hollow square tube, material as per IS: 4923.
iv. Corner joint (Frame & Bed)	Shall be fabricated from 40 x 40 x 5 mm size M.S. angle and square bar of 10 mm size as per IS:2062.
v. Mosquito net pole support	Shall be made from 25 mm OD, 1.2 mm thick M.S. Tube as per IS:7138.
vi. Mosquito net pole	Shall be made from 19.0 mm size OD, 1.2 mm thick M.S. Tube of 40" (1016 mm) length as per IS: 7138.
vii. Leg Shoes	PVC shoes with nominal height 35 mm minimum.
viii. Nut & Bolt	M.S Galvanised Bolt & Nut, Size – M 12 x 50 mm as per IS:1363 (Pt. 1 & 3).
ix. Bed	ISI Marked Ply wood having thickness 19 mm, Grade – MR/BB as per IS: 303, Size-72" x 30" = 1 No.
Manufacture	Supporting frames at foot end, head end, bed frame shall be fabricated separately. The bed frame shall be joined to the supporting frames at foot and head ends with the help of two nos. of M 12 x 50 mm size gal vanished nut & bolt at each corner on angular support fabricated out of M.S. Angle – 40 x 40 x 5 mm of 125 mm length and 50 mm height welded to each leg. Four nos. of M.S. Square Bar of size – 10 x 10 mm not less than 125mm length shall be welded to each leg and M.S. Angle to give support to the bed. The top jointing

	<p>tube at head end & leg end shall be covered completely on the vertical legs and open end of the same tube shall be closed with the help of M.S. sheet/ plate and bottom of the legs shall be fitted with PVC shoes. Four nos. of stiffeners made out of 25 x 25 x 1.25 mm M.S. square hollow tube shall be welded in the bed frame at a spacing as mentioned in the drawing for providing support to bed. It should be fixed in such a way that the bed top shall match to bed frame top.</p> <p>Mosquito net provision: On the four corners of the bed, provision shall be made for installing the mosquito net. For this purpose two pieces each of 100 mm (4") length and 25 mm O.D, 1.2 mm thick M.S. tube shall be welded at a distance of 100 mm (4") on each leg from the top. Lower end of the M.S. tube shall be closed for holding the mosquito net pole of 19.0 mm O.D., 1.2 mm thick M.S. tube of 40" (1016mm) length & hole at upper end shall be provided to tie up the mosquito net.</p>
Design and Dimensions	<p>Tolerance on dimension:</p> <ol style="list-style-type: none"> i. Liner dimension : ± 5 mm. ii. Tolerance of materials : May be referred to relevant materials I.S. specification.
Weight	The minimum weight of the Single Bed Cot (Bed Frame, Head end, Foot end, Mosquito net pole and 8 pairs of Nuts & Bolts) without ply shall be 40.500 Kg.
Finish	Welding should be all along the joint and finished smooth. All the members in the frame shall be from welding joints except the meeting points. All the steel components shall be finished smooth and coated with two coats of High gloss texture stipple finish paints over an application of one coat of metal primer. Painting shall be uniform snow white/off white/grey in colour.
Warranty	Warranty period in number of years: 2 (Two).

2	Steel Shelving Cabinet (Adjustable type)
	<p>Steel Shelving Cabinet made out of 1 mm C.R. Sheet with shelves (adjustable type). Door handle, separate lock compartment for two user, 6 lever lock with 3 way bolting system, one coat of primer and two coats of enamel paints without stove enameling of the components, conforming to I.S. No.3312/2021. Width of the pedestal shall be 70 mm for small size and 80 mm for large size and the height of the pedestal shall be 125 ± 5 mm. over all dimensions in mm / inch.</p> <p>1321 (52") (H) x 762 (30") (W) x 432 (17") (D) with three shelves</p> <p>(The minimum weight of the above size shall be 40.500 Kg.)</p>

3	Students study table
	<ul style="list-style-type: none"> • Metal Table Office Type (composite office table) conforming to IS 8126/93 and top made out of 18mm thick ISI Marked Pre-laminated Board, suitable for Office table top application with the following specifications. • Frame & Foot rest made out of ERW mild steel square tube, size: 25 x 25 x 1.25 mm. • Top made out of ISI Marked 18 mm thick pre-laminated MDF board as per IS-12406/1988 for Office table applications. • Drawer Box made of 1 mm thick C.R. Sheet. • Lock – The lock shall be 6 levers with duplicate keys of non-corrosive materials conforming to IS: 729/79. • Handle: Each drawer shall be fitted with corrosion resistant metal handle. • Knee space width – 560 mm (min.) • Size of the table: 1067mm (42") (D) x 610 mm (24") (W) x 762 mm (30") (H) without drawer and cupboard and with foot rest.

	Executive Table
4	Executive Table with drawer and cupboard made of 1 mm C.R. Sheet and 25 x 25 x 1.2 mm square pipe frame overall size 60" x 36 " x 30" (L X W x H) as per EPM specification.
	Office Table
5	Office Table with 3 drawers made of 1mm C.R. Sheet & 25 x 25 x 1.2 mm square pipe frame overall size 48" x 24" x 30" (L X W x H) as per EPM specification.
	Office Almira
6	Office Almira with self and locking system size 78" x 36" x19" as per EPM specification.