TECHNICAL SPECIFICATION OF COMPUTER TABLE

- 1. Computer Table with sliding Tray for keyboard and storage shelf should be perfectly ergonomically designed by an **ISO 9001, ISO- 14001/OHSAS CERTIFIED or BIFMA CERTIFIED** manufacturers only.
- 2. **MATERIALS:** Should be Mild Steel Sheets and pipes used for table, should be CRCA and screws shall be anodized.
- 3. **DIMENSIONS**:

The dimensions of COMPUTER Table shall:

Width:

1200mm

Depth:

600mm

Height: 750mm

Tolerances:

+ 5mm

with three drawer box on right side, one shelf for CPU & stationery and one sliding tray for key board.

- 4. Frame and Base of Computer Table made out of 50mm x 25mm x 1.2mm CRCA Pipes.
- 5. The table top and Side-Panels should screw tighten / welded with Horizontal / Parallel Sectional Pipes of 25mm x 1.2mm.
- 6. The tapped edges of the Base Pipe and Frame Pipe should have Polyurethane Cap cover.
- Front and Side-Panels made out of 0.8mm gauge CRCA sheet. The width of Front panel shall not be less than 175mm. Similarly the width of Side-Panel should not be less than 250mm. However, the Panels incorporate C-Bend at the edges to avoid sharp edges.
- 8. Both side laminated Table top, sliding tray for keyboard and shelf of the Table shall have 18mm thick MDF board conforming to ISI-14587, along with PVC beading all around.
- 9. **The size of Keyboard Sliding Tray should not be less than 500mm x 425mm.** The Keyboard Sliding tray for movements should have ball bearing type guides.
- 10. The full length shelf underneath for CPU, rested on 25mm square pipes should have a depth of 300mm, under the sliding tray.
- 11. **DRAWER BOX:** The drawer box shall be made from CRCA metal sheet not less than 0.8mm thick. The width of the Drawer Box: 355mm, height: 415mm and depth: 565mm with tolerance limit: ± 5mm.
- 12. **DRAWER**: 3-Drawers shall be made from CRCA sheet not less than 0.63 mm thick and shall have a slot and stopper strip of metal sheet at the rear, holding drawer in the box when it is fully opened. Dimension of a drawer:- Width: 315mm, Height: 125mm and Depth of the drawer: 445mm with Tolerance limit: ± 5mm. There shall be suitable locking mechanism not be less than six levers brass lock with duplicate keys of non corrosive material and each drawer shall be fitted with a built-in drawer pull system duly padded with plastic cover.
- 13. Drawers movement should be smooth based on channel type mechanism of good quality.
- 14. All metal parts shall be powder coated and screws used shall be anodized.
- 15. **FINISH:** All Steel components shall be free from dents, burs and sharp edges. The components shall be individually picked, scrubbed and rinsed to remove grease, rust, scale or any other foreign element. The finish should be smooth and uniform. The finish shall be free from all visible defects.

Other T&C

- 1. Minimum 1 year manufacturing defect guaranty i.e. fabric, welding, screws etc.
- 2. All tubular ends in table & chair should be covered with good quality rubber stopper.
- Packing shall be of good quality to avoid damage or scratches during transit.
- 4. Color of item (frame & Fabric) shall be confirmed by ordering authority at the time of supply order or as per sample. Possible color options must be identified by bidder for various parts.
- 5. The final technical approval of furniture items shall be after inspection of samples by technical committee at the time of technical bid evaluation.
- 6. The Technical Committee or RMSCL representative may visit manufacturing unit any time during Rate Contract period on expenses of bidder.

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