



Govt. of Bihar
MUZAFFARPUR INSTITUTE OF TECHNOLOGY,
MUZAFFARPUR, BIHAR – 842003
(Under the Department of Science & Technology, Govt. of Bihar, Patna)

Notice. No.:891/TEQIP-III

Dated: 19/10/2019

Notice

M.I.T. Muzaffarpur is in the process of procuring Furniture of M.Tech Lab under TEQIP-III Scheme. Detail specification are as follows.

Package Name: MITM/INSTITUTIONAL FURNITURE/WORKSTATION

Package Code: TEQIP-III/2019/BH/MITM/143

S.No.	Item	Specification	Quantity
01	Workstation Table With Trolley	<p>PRODUCT-60MM THICK PANEL BASED LINEAR WORKSTATION WITH DOUBLE RACEWAY (SIZE-750X450X1200MM) WITH CPU Trolley.</p> <p>60 MM PANEL BASED SYSTEM SPECIFICATIONS</p> <p>PARTITION PANELS</p> <p>P/F of Panel based Modular Workstations of 60mm thickness with extruded aluminum Section of End Post, Top Rail and Intermediate section and Raceway Cover. The aluminum frame work is supported on lower and upper partition block. Bottom Block is made up of 6/9mm pre laminated particle board of desired shade which is pasted On 25x25mm thick particle board baton frame, which is properly screwed to end post and Bottom electrical race way. Upper block is fixed above the table top and is made up of particle board batons fixed with 9 mm thick pin board and cloth of desired shade, Optionally White Board can be provided instead of pin board.</p> <p>Raceway- one bottom raceway is provided as standard for drawing wires along the width of panel. The raceway is covered with aluminum extruded plates of 100 mm height from both sides and snap fitted with aluminum extruded raceway clip. The modular switch & socket plates can be mounted & punched onto the raceway panels with easy cable connectivity & accessibility in case of any repairs etc.</p> <p>Section Details</p> <p>End Post – 60x23 mm</p> <p>Top Rail – 57.4x13 mm</p> <p>Intermediate section- 57.4 x22 mm</p> <p>Race way Cover – 118x13 mm</p> <p>JOINERIES & CONNECTIONS</p> <p>All angled connections between panels are done with the help of 2-way, 3-way, and 4-way Joinery System.</p> <p>All connections between 2 different entities of panels are masked with Plastic caps on the top plane. All 3 way & 4 way caps would be square in shape, while all 2 way caps would be semi curved on the exposed face. The vertical aluminum sections used for linear panel connectivity are covered with rectangular double collared caps & the ending posts are covered with single collared caps.</p> <p>Inter-connectivity of the panels & connector profiles would be done with a special clip on arrangement with jointer strip at the top.</p> <p>All inter worktop joinery junctions to be supported with duly powder coated cantilevers with hook on system.</p> <p>ALL PROFILES</p> <p>Top rails, end posts, connectors & raceway panels are made out of aluminum duly powder coated to give smooth finish.</p>	72

		<p>All horizontal Top rail & vertical end post profiles would be elegantly curved in a convex fashion with a lengthwise running groove in the middle.</p> <p>TABLE TOPS LIPPED/PLPB-Table tops to be made up of 25mm thick Pre Laminated particle board and edge banded using 2mm PVC lipping; The tops are supported on partition with the help of cantilevers. All work tops fixed at the standard anthropometric working height of 750mm from the ground level & finished with well filleted edges, thus making those users friendly.</p> <p>A circular hole is provided on every w/top to facilitate the easy connection of CPU & Monitor wires & is covered with a modular wire manager made in ABS.</p> <p>GABLE END Gable end is made up of 18mm pre-laminated particle board of desired shade and Screwed to top with help of brackets. Used to support w/tops at the exposed ends giving an openness to all workstations, cubicles etc.</p> <p>CPU TROLLY The CPU Trolleys are made out of powder coated MS sheet with adjustable width, front & back open & provided with front 2 lockable castors to ease out the wire accessibility from the CPU.</p>																																											
02	Workstation Chair	<table border="1"> <thead> <tr> <th>PARTS</th> <th>MATERIAL/TYPE</th> </tr> </thead> <tbody> <tr> <td>Plywood</td> <td>Seat-12 mm (Hot pressed)/Back- Inner PP Structure</td> </tr> <tr> <td>Upholstery</td> <td>Fabric</td> </tr> <tr> <td>PHA (Gas Lift)</td> <td>Lift - 105 mm(TDC 171mm &BDC 66 mm)</td> </tr> <tr> <td>Mechanism</td> <td>Push Back: Seat is fixed and only back tilts.</td> </tr> <tr> <td>Base Seat Foam</td> <td>Moulded PU Foam , D -45 kg/m³ H-20</td> </tr> <tr> <td>Back Seat Foam</td> <td>Moulded PU Foam , D -45 kg/m³ H-20</td> </tr> <tr> <td>Base Seat Shell</td> <td>PP + PC</td> </tr> <tr> <td>Back seat Shell</td> <td>PP + PC</td> </tr> <tr> <td>Understructure /Base</td> <td>Revolving Pedestal - Steel inserted PP + PC base with 3 piece bellow</td> </tr> <tr> <td>Spine Bkt</td> <td>Mild Steel black powder coated covered with bellow</td> </tr> <tr> <td>Castors/wheel</td> <td>Black Nylon - Twin Wheel Pin castor</td> </tr> <tr> <td>DIMENSIONAL</td> <td>SPECIFICATION (All dimensions are in mm unless specified)</td> </tr> <tr> <td>Max. Height</td> <td>1010 ±10</td> </tr> <tr> <td>Min. Height</td> <td>905 ±10</td> </tr> <tr> <td>Depth</td> <td>715 ±10</td> </tr> <tr> <td>Base Seat</td> <td></td> </tr> <tr> <td>Width</td> <td>450 ±10</td> </tr> <tr> <td>Depth</td> <td>480 ±10</td> </tr> <tr> <td>Thickness</td> <td>65 ±10</td> </tr> <tr> <td>Seat Height from Ground</td> <td>480 ±10</td> </tr> </tbody> </table>	PARTS	MATERIAL/TYPE	Plywood	Seat-12 mm (Hot pressed)/Back- Inner PP Structure	Upholstery	Fabric	PHA (Gas Lift)	Lift - 105 mm(TDC 171mm &BDC 66 mm)	Mechanism	Push Back: Seat is fixed and only back tilts.	Base Seat Foam	Moulded PU Foam , D -45 kg/m ³ H-20	Back Seat Foam	Moulded PU Foam , D -45 kg/m ³ H-20	Base Seat Shell	PP + PC	Back seat Shell	PP + PC	Understructure /Base	Revolving Pedestal - Steel inserted PP + PC base with 3 piece bellow	Spine Bkt	Mild Steel black powder coated covered with bellow	Castors/wheel	Black Nylon - Twin Wheel Pin castor	DIMENSIONAL	SPECIFICATION (All dimensions are in mm unless specified)	Max. Height	1010 ±10	Min. Height	905 ±10	Depth	715 ±10	Base Seat		Width	450 ±10	Depth	480 ±10	Thickness	65 ±10	Seat Height from Ground	480 ±10	72
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	Back seat	
	Width	470 ±10
	Height	490 ±10
	Thickness	50 ±10
	Spine Bkt	
	Length	465.00
	Width	65.00
	Thickness	6.00
	Pedestal Dia.	665 ±8 (W/o Castor)
	Castor Wheel Dia.	50 mm

Interested suppliers/bidders are required to give the following information/documents on principal@mitmuzaffarpur.org latest by 24.10.2019:05:00PM, so that invitation for bidding process can be initiated through PMSS.

1. Supplier Name :
2. Address(With Pin Code):
3. Contact Person Name :
4. E-Mail-ID:
5. Mobile No.:
6. TIN/GST No.
7. PAN No.

Principal 18.10.19
MIT Muzaffarpur
Bajamudi
19/10/2019