


Annexure "H"

e-Tender No. 02 Part 13 (2020-2021) COMPUTER FURNITURE

TECHNICAL SPECIFICATION

1. The scanned copy of this annexure "H" (original downloaded) duly completed and seal signed by the bidder must be uploaded otherwise bid should not be considered. Any supplementary information may be uploaded separately.
2. The samples where-ever mentioned in specifications must be submitted in this Directorate of Technical, Jodhpur(Education wing) along with physical submission otherwise concerned item will not be considered for technical evaluation.
3. Scanned Copies Items wise Original Literature/Leaflets/Catalogue correct Image as per Tender Specification enclosed, Authorization Certificate of manufacturer prescribed format (Annexure-L) etc. must be enclosed in support of your Make and Specifications otherwise concerned items will not be considered for Technical Evaluation.
4. The delivery period up to 60 days.
5. The Material will be Supplied F.O.R. at Principal Government Polytechnic College, as per order List.
6. Index Page No. 1 & 2 all Document of S. No. 1 to 34(if applicable) and other required document must be enclosed otherwise concerned Tender will not be considered for Technical Evaluation.
7. All the material supplied should be new and no item can be supplied which is refurbished.

| S. N. | Name Of Articles With Specification |  | | | | | | | | | Total Qty. | Specify variation in Specification if any, otherwise write "No variation" / as per Specification & write Make & Model |
|-------|--|---|-----------|------------|-------|---------|-----------|-------|-----------|---------|------------|---|
| | | Bundi | Jhunjhunu | Pratapgarh | Baran | Dholpur | Jaisalmer | Alwar | W.Udaipur | W.Ajmer | | |
| 1 | Computer Chair (Cantilever Type): Split Seat & Back, without Armrest. Full Specification as per drawing | 0 | 0 | 80 | 0 | 0 | 0 | 0 | 0 | 0 | 80 | |
| 2 | Computer Chair (Cantilever Type): Single Seat & Back, without. Armrest Full Specification as per drawing | 0 | 0 | 0 | 0 | 0 | 115 | 0 | 0 | 0 | 115 | |
| 3 | Computer Chair (Cantilever Type): Single Seat & Back, with Armrest. Full Specification as per | 0 | 2 | 0 | 0 | 0 | 0 | 70 | 51 | 25 | 148 | |



| S. N. | Name Of Articles With Specification | Bundi | Jhunjhunu | Pratapgarh | Baran | Dholpur | Jaisalmer | Alwar | W.Udaipur | W.Ajmer | Total Qty. | Specify variation in Specification if any, otherwise write "No variation" / as per Specification & write Make & Model |
|-------|--|-------|-----------|------------|-------|---------|-----------|-------|-----------|---------|------------|---|
| | drawing | | | | | | | | | | | |
| 4 | Computer Chair Adjustable Cum Revolving type, Without Armrest. Full Specification as per drawing | 0 | 0 | 40 | 50 | 0 | 0 | 0 | 0 | 0 | 90 | |
| 5 | Computer Chair Adjustable Cum Revolving type, with Armrest Full Specification as per drawing | 110 | 1 | 0 | 06 | 151 | 0 | 0 | 0 | 0 | 268 | |
| 6 | Computer Table Full Specification as per drawing | 110 | 2 | 70 | 0 | 100 | 115 | 30 | 15 | 10 | 452 | |

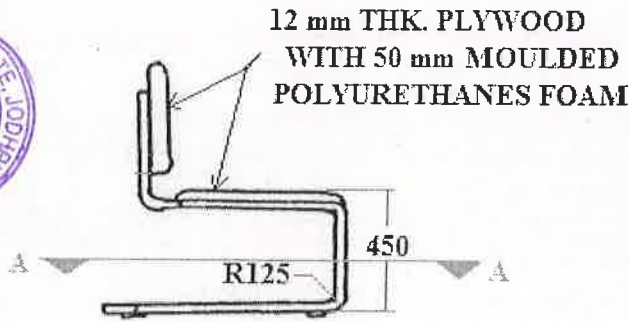
Terms & Condition :-

1. F. O. R. Principal Government Polytechnic College, Bundi / Jhunjhunu /Pratapgarh / Baran / Dholpur / Jaisalmer / Alwar / Women Ajmer / Women Udaipur
2. Delivery up to 60 days
3. GST Extra -----%

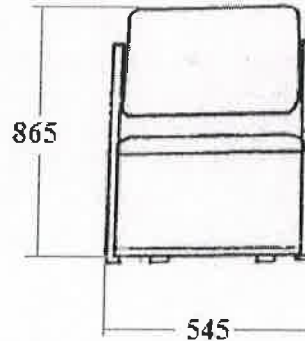
Signature of bidder with seal

DIRECTOR, TECHNICAL EDUCATION

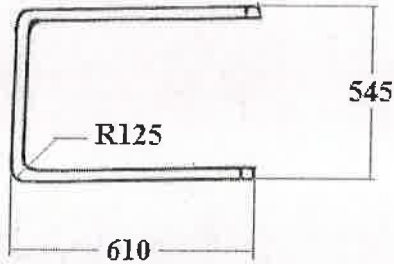
1. COMPUTER CHAIR (CANTILEVER TYPE) SPLIT SEAT AND BACK (WITHOUT ARMREST)



SIDE VIEW



ELEVATION



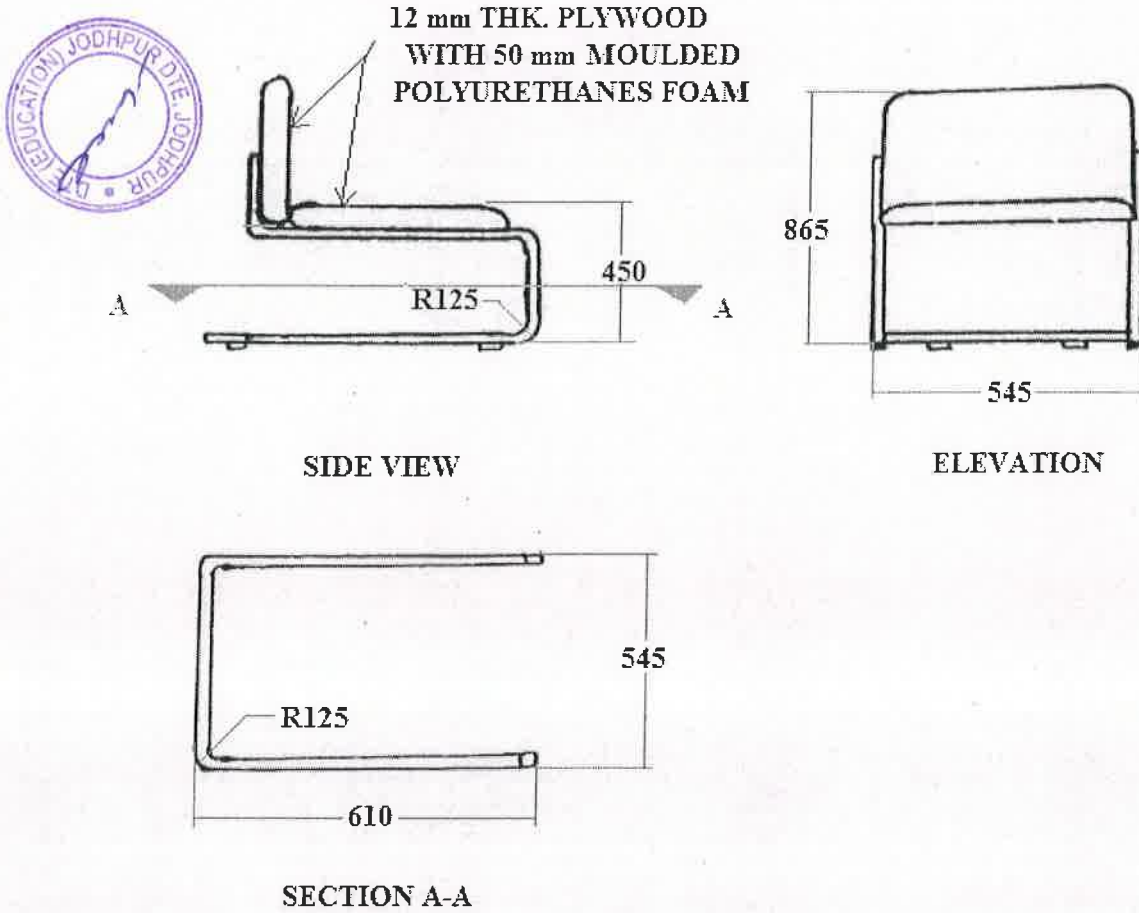
SECTION A-A

All dimensions are in mm

| | |
|----------------------------------|---|
| Type Of Chair | Computer Chair (Cantilever type) Split Seat and Back without Armrest |
| Type of Frame | cantilever type |
| Chair Overall Size | (H 865mm X W 545mm X D 610mm) ±5mm |
| Seat Height | 450 mm ±5mm |
| Chair Seat | (W 480mm X D450mm) ±5mm |
| Backrest | (W 480mm X H 400 mm) ±5mm |
| Seat & Back Upholstery Material | Upholstered with Fabric |
| Foam used in Seat & Back-rest | Molded polyurethane foam (PUF) of 50mm ±5mm thickness. |
| Seat and Backrest Fabric Colour | Coffee/ camel colour |
| Frame Material | The tubular frame made up of Diameter 25 mm and thickness 2 mm MS ERW tube & Frame connecting strip made of 30x5mm thick HR steel |
| Plywood used in Seat & Back-rest | The seat and back rest shall be made up of BWR Grade plywood of thickness of 12 mm conforming to IS: 303 |
| Leg Shoes Material | Rubber |
| Finish / .Paint | Finish of the Steel Frame surface with Powder coating in black colour. |
| Other | Lengthwise joint & Recycled material will not be accepted |

Handwritten signatures and initials.

2. COMPUTER CHAIR (CANTILEVER TYPE) SINGLE SEAT AND BACK (WITHOUT ARMREST)



All dimensions are in mm

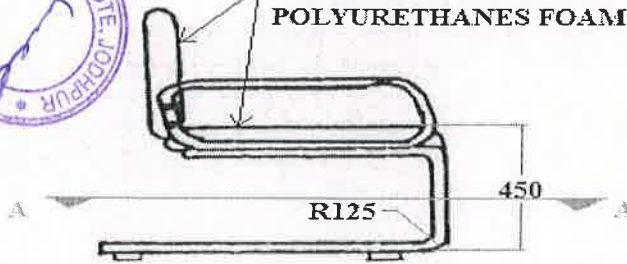
| | |
|----------------------------------|--|
| Type of Chair | Computer Chair (Cantilever type) Single Seat and Back without Armrest |
| Type of Frame | cantilever type |
| Chair Overall Size | (H 865mm X W 545mm X D 610mm) ± 5 mm |
| Seat Height | 450 mm ± 5 mm |
| Chair Seat | (W 480mm X D 450mm) ± 5 mm |
| Backrest | (W 480mm X H 450mm) ± 5 mm |
| Seat & Back Upholstery Material | Upholstered with Fabric |
| Foam used in Seat & Back-rest | Molded polyurethane foam of 50mm ± 5 mm thickness. |
| Seat and Backrest Fabric Colour | Coffee/Camel colour |
| Frame Material | The tubular frame made up of Diameter 25mm and thickness 2 mm MS ERW tube & Frame connecting strip made of 30x5mm thick HR steel |
| Plywood used in Seat & Back-rest | The seat and back rest shall be made up of BWR Grade plywood of thickness of 12 mm conforming to IS: 303 |
| Leg Shoes Material | Rubber |
| Finish / Paint | Finish of the Steel Frame surface with Powder coating in black colour. |
| Other | Lengthwise joint & Recycled material will not be accepted |

(Handwritten signatures and marks)

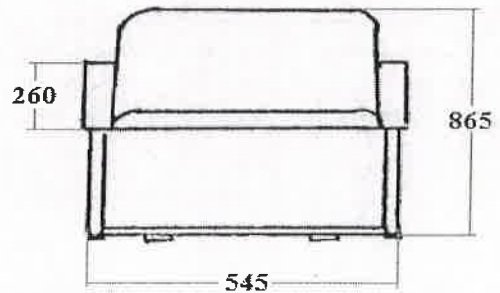
3. COMPUTER CHAIR (CANTILEVER TYPE) SINGLE SEAT AND BACK (WITH ARMREST)



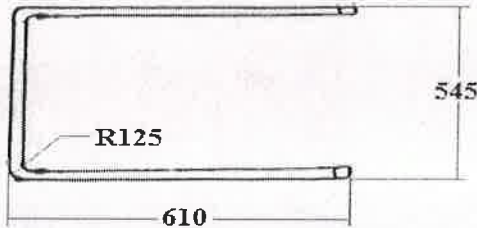
12 mm THK. PLYWOOD
WITH 50 mm MOULDED
POLYURETHANES FOAM



SIDE VIEW



ELEVATION



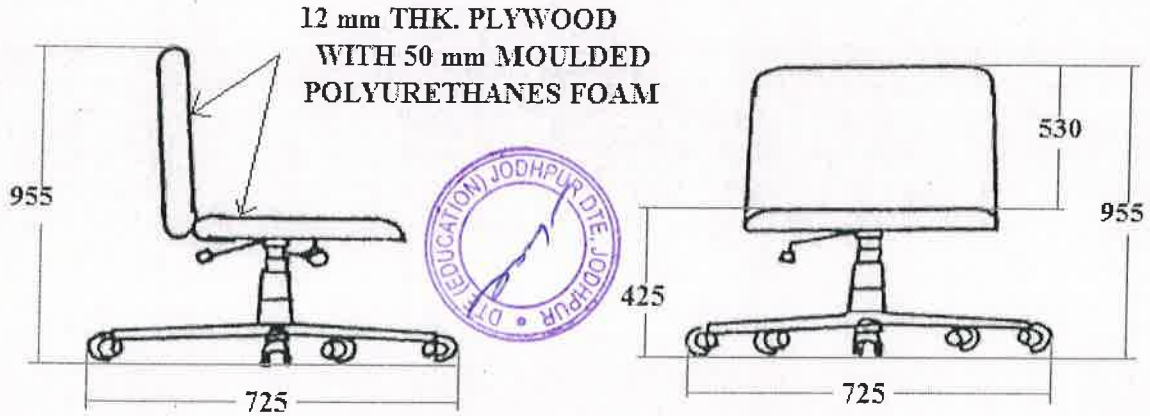
SECTION A-A

All dimensions are in mm

| | |
|----------------------------------|---|
| Type Of Chair | Computer Chair (Cantilever type) Single Seat and Back with Armrest |
| Type of Frame | cantilever type |
| Chair Overall Size | (H 865mm X W 545mm X D 610mm) ± 5 mm |
| Seat Height | 450 mm ± 5 mm |
| Chair Seat Size | (W480mm X D450mm) ± 5 mm |
| Backrest Size | (W480mm X 450mm) ± 5 mm |
| Seat & Back Upholstery Material | Upholstered with Fabric |
| Foam used in Seat & Back-rest | Molded polyurethane foam of 50mm ± 5 mm thickness. |
| Arm rest | 45mm ± 5 mm wide arm-rests should be made of soft moulded polyurethane and reinforced with M.S. Insert |
| Seat and Backrest Fabric Colour | Coffee/camel colour |
| Frame Material | The tubular frame made up of Diameter 25 mm and thickness 2 mm MS ERW tube & Frame connecting strip made of 30x5mm thick HR steel |
| Plywood used in Seat & Back-rest | The seat and back rest shall be made up of BWR Grade plywood of thickness of 12 mm conforming to IS: 303 |
| Leg Shoes Material | Rubber |
| Finish / Paint | Finish of the Steel Frame surface with Powder coating in black colour. |
| Other | Lengthwise joint & Recycled material will not be accepted |

[Handwritten signatures]

4. COMPUTER CHAIR, ADJUSTABLE CUM REVOLVING TYPE (WITHOUT ARMREST)



SIDE VIEW

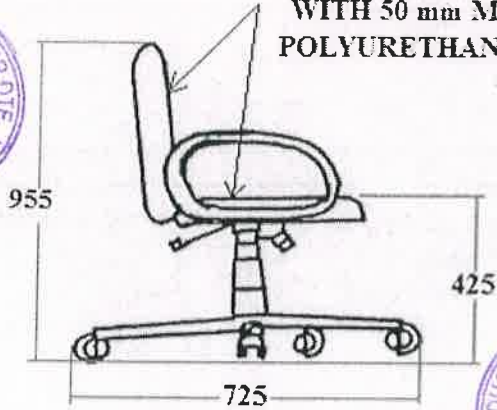
ELEVATION

All dimensions are in mm

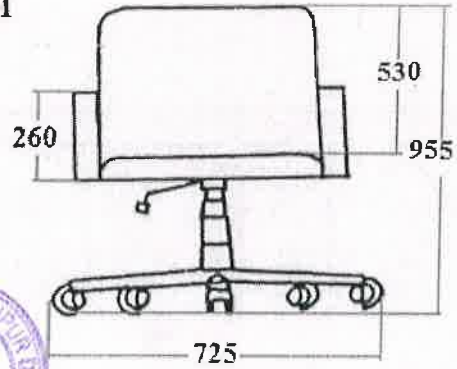
| | |
|--|---|
| Type of Chair | Computer Chair, Adjustable Cum Revolving Type Without Armrest |
| Type of Frame | 360° Revolving type, Fixed Back |
| Chair Overall Size | (H 955 mm X W 725mm X D 725mm) ±5mm |
| Seat Height | Min. 425mm+ adjustable upto100mm |
| Chair Seat Size | (W480mm X D450mm) ±5mm |
| Backrest Size | (W480mm X H530mm) ±5mm |
| Seat & Back Upholstery Material | Upholstered with Fabric |
| Seat and Backrest Fabric Colour | Coffee/ Camel colour |
| Pedestal & Twin Wheel Castor | The pedestal should be of five pronged spider based of Nylon along with five number of twin wheel castor with diameter 50 mm. |
| Pneumatic height adjustment & Cover | The BIFMA standard Class-3 pneumatic height adjustment has an adjustment stroke of 100 mm. The telescopic bellow is 3 piece telescopic type and injection moulded in black Polypropylene. |
| Plywood used in Seat & Back-rest | The seat and back rest shall be made up of BWR Grade plywood of thickness of 12 mm conforming to IS: 303 |
| Polyurethane Foam used in Seat & Back-rest | Molded polyurethane foam of 50mm ±5mm thickness. |
| Finish / Paint | Finish of the Steel Frame surface with Powder coating in black colour. |
| Other | Lengthwise joint & Recycled material will not be accepted |

5. COMPUTER CHAIR, ADJUSTABLE CUM REVOLVING TYPE (WITH ARMREST)

12 mm THK. PLYWOOD
WITH 50 mm MOULDED
POLYURETHANES FOAM



SIDE VIEW



ELEVATION

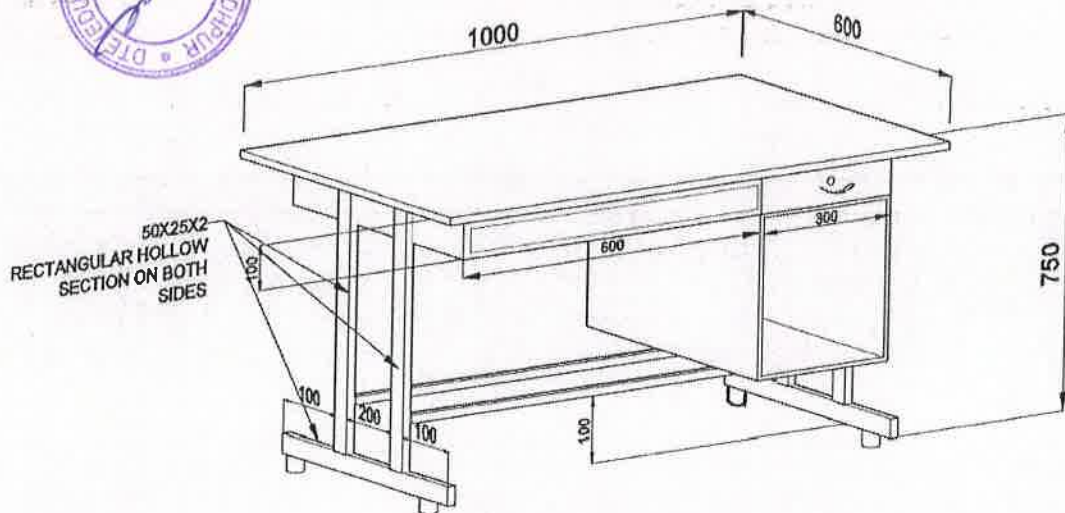
All dimensions are in mm

| | |
|-------------------------------------|---|
| Type of Chair | Computer Chair, Adjustable Cum Revolving Type With Armrest |
| Type of Frame | 360° Revolving type, Fixed back |
| Chair Overall Size | (H 955 mm X W725mm X D 725mm) ±5mm |
| Seat Height | Min. 425mm+ adjustable upto100mm |
| Chair Seat Size | (W480mm X D450mm) ±5mm |
| Backrest Size | (W480mm X H 530 mm) ±5mm |
| Seat & Back Upholstery Material | Upholstered with Fabric |
| Seat and Backrest Fabric Colour | Coffee/ Camel colour |
| Pedestal & Twin Wheel Castor | The pedestal should be of five pronged spider based of Nylon along with five number of twin wheel castor with diameter 50 mm. |
| Pneumatic height adjustment & Cover | The BIFMA standard Class-3 pneumatic height adjustment has an adjustment stroke of 100 mm. The telescopic bellow is 3 piece telescopic type and injection moulded in black Polypropylene. |
| Plywood used in Seat & Back-rest | The seat and back rest shall be made up of BWR Grade plywood of thickness of 12 mm conforming to IS: 303 |
| Foam used in Seat & Back-rest | Molded polyurethane foam of 50mm ±5mm thickness. |
| Arm rest | 55mm±5mm wide arm-rests should be made of soft moulded polyurethane and reinforced with M.S. Insert |
| Finish / Paint | Finish of the Steel Frame surface with Powder coating in black colour. |
| Other | Lengthwise joint & Recycled material will not be accepted |

(Handwritten signatures and initials)



6. COMPUTER TABLE



ALL DIMENSIONS ARE IN MM

| | |
|---|--|
| Type Of Table | Computer Table |
| Type of Computer Table | Computer table with key board drawer, side drawer and CPU stand |
| Over All Size | L 1000 mm X W 600 mm X H 750 mm |
| Top overhang | 50 mm on all sides over the steel frame |
| Size of side drawer | W 300 mm X D 500 mm X H 100 mm |
| Size of Key Board drawer | W 600 mm X D 500 mm X H 100 mm |
| Table Top Material and Thickness | 25 mm thickness Particle boards (Wood Product). The top shall be of teak wood colour. |
| Table Under structure & Foot Rest Material | 4 nos of vertical (legs) frames & 2 horizontal leg support frames at bottom should comprise of hollow rectangular MS section of size 50 x 25 mm and 2 mm thickness. Horizontal support members below the table top & Footrests are made of MS ERW square section tubes Size 25 mm and 2 mm thick. Tolerance ± 0.5 mm on section sides. |
| Lock on drawer | 6 lever lock with 2 keys. |
| Drawer Handle material | Chrome Finish |
| Key Board drawer, side drawer and CPU storage unit material | 0.8mm thick CRCA MS sheet |
| CPU Stand | W 300 mm X D 500 mm X H 500 mm (Open on both front and back sides) |
| Key Board drawer and drawer Guides | Telescopic sliding channel |
| Beading | 8 mm hardwood rounded edge all around the table top |
| Leveler | 4 no. of level screws, having smooth bottom flat surface of minimum 25 mm diameter, under the bottom of horizontal leg support frames. Capable to adjust level upto 10 mm in height. |
| Paint | Primer coat should be applied. All exposed steel sections should be metallic smoke grey painted. |
| Tolerance | ± 5 mm Steel and Wood work (except particle board thickness & steel sections) |
| Other | Lengthwise joint & Recycled material will not be accepted |

[Handwritten signatures]