**PR No: M2/12/1200011124/BRK Specifications**

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|  | 1. **CUSHION CHAIRS (REVOLVING TYPE) QTY: 6 NOS Material Code No. HY7802161762** |
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|  | **Seat/ Back Assly:** The seat and Back are to be made of 12 mm thick hot pressed plywood, upholstered with changeable fabric upholstery covers and moulded polyurethane foam, together with moulded back –spine cover. The back foam is to be designed with counter lumbar support for extra comfort. |
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|  | **Seat ply size (Approx):** 45 cm (W) x 53 cm (H) |
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|  | **Polyurethane foam:** The polyurethane foam is moulded with density=45+/- 2Kg /cu.mtr and Hardness= 20+/- 2 on Hampden machine at 25 % compression. |
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|  | **Armrests:** The armrests are to be made of black integral skin polyurethane with 50-70 shore hardness and reinforced with MS insert. The armrests should be scratch and weather resistant. The armrests are to be fitted to the seat with seat/ armrest connecting strip assly made of 0.5 cm thick HR steel. |
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|  | **Permanent contact mechanism :** The permanent contact mechanism with 360 degree revolving facility and provision for back tilt arrangement. Required facility for tilt tension adjustment has to be provided. |
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|  | **Height adjustment:** The gas lift for height adjustment may be of personalized choice with upright position locking arrangement. |
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|  | **Telescopic below assly:** The below with 3 piece telescopic type and injection moulded in black polypropylene. |
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|  | **Pedestal Assly:** The pedestal has to be fabricated using 0.2cm thick CR. Steel, powder coated and fitted with an injection moulded in black polypropylene hub cap. 5 Nos of twin wheel castors are to be provided. The castor wheels made of nylon material and twin wheel castors with hood for extra protection may be used. |
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|  | **Dimensions (Approx.):** |
|  | Seat height = 41.5 - 53.5 cm. |
|  | Height of chair = 93.5 – 105.5 cm |
|  | Width of chair = 70 cm |
|  | 1. **VISITOR CHAIR (NON-REVOLVING TYPE) QTY: 2 NOS**   **Material Code No. HY7802161665** |
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|  | **SEAT / BACK ASSEMBLY:-** The seat / back are to be made of 12 mm thick hot pressed ply wood, upholsted with changeable upholstery fabric covers and moulded polyurethene foam, together with moulded back - spine cover. The back foam is to be designed wih counter lumbar support for extra comfort. The Polyurethene foam is moulded with density - 45 ± 2 Kg/Cu. m and hardness = 20 ± 2 on hampden machine at 25% compression. Rear side of the Back rest and bottom of the Seat shall be covered with Black Polypropylene covers. Seat Height : 440 mm  Height of Chair: 805 mm  Width of Chair: 550 mm  Depth of Chair: 610 mm |
|  | **ARM REST:-** Arm rest are to be made of Black integral skin polyurethane with 50 to 70 shore hardness and reinforced with MS insert. The arm rest should be scratch and weather resistant. The arm rest are to be fitted to the seat and back with arm rest connecting strip assembly, made of 0.5 Cm thick HR steel. |
|  | Base of the chair shall be fixed to the frame made of black powder coated MS Pipe with suitable fixtures. Pipe outer dia shall be 25 mm. Suitable Nylon bushes shall be fixed to the bottom of the MS Pipe frame. |