

Annexure –
**TECHNICAL SPECIFICATIONS FOR
 SUPPLY & INSTALATION OF JUBILEE HALL CHAIR**

Sample Chair for jubilee
 JUBILEE HALL QUANTITY

: 850 (± 20%)

Sample



Figure shown in above is totally tentative.

SL.NO.	COMPONENT	SPECIFICATION
1	TYPE OF CHAIR	Auditorium Chair will be Syncro Slide Push Back with combined movement of seat & back.
2	SEAT & BACK FRAME	Seat & Back Tubular Frame should be made out of 25 x 25 x 17 Gauge / 14mm Ply.
3	SEAT FOAM	Molded PU foam of density not less than 45 pasted on seat frame with bulge in front to be used in Seat Cushion.
4	BACK FOAM	Molded PU foam of density not less than 45 pasted on back frame with U foam fillers with base cloth for decorative stitching to be used in Back Cushion. Arm Rest will be Plastic without Beverage holder.
5	SIDE STANDS	Side Stand Made out of 2.5 mm single sheet with 2" x 5mm x 14 inch base flat for installation to floor with 30 x 4 mm arm rest flat properly welded to side stand.
6	MECHANISM	Push back Mechanism will be noiseless with 2 zinc coated springs. All mechanism 14 gauge except 2# central tube of 17 gauge and 4 flats of 5mm thick. Angle frame will be made with two flats on both sides and 2 # angles on sides for fixing of seat.
7	BACK SIDE OF THE BACK	Same fabric will be used at the back side of the back as in seat & Back.
8	UNDER SEAT	Under the Seat is covered with casement. All exposed metal structure to be powder coated.
9	FABRIC	Heavy duty 100% polyester, weight – 370 gms/m.sq, abrasion > 36000 (Load 600g), Martindale test with 3 mm + 0.5mm foam backing.
10	INSTALLATION	Installation of chair will be done with 2# fasteners on each side.
11	HEIGHT OF THE BACK FROM FF	Height of the Back from finished floor: 965 MM (approx.)
12	SIZE OF THE CHAIR	535 MM centre to centre.
13	GROUTING	Under structure fixed to ground/concrete by anchors with washer and nuts. Standard grouting with 3 or 4 bolts for RCC/PCC with minimum grade of M15
14	FOUNDATION	The foundation of the seat should be in the form of metal mesh skeleton of all metal for long lasting durability
15	FINISH	All exposed metal structure will be powder coated.

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