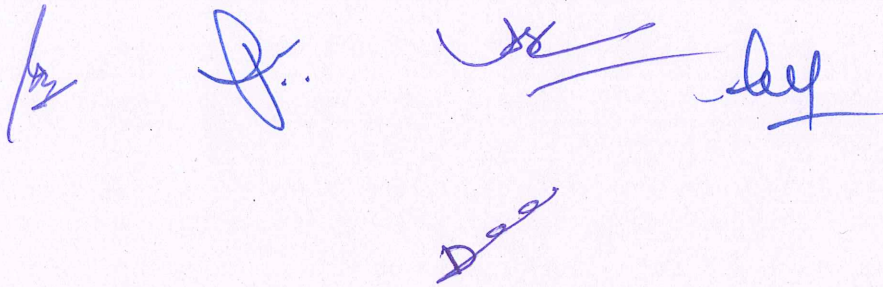


SPECIFICATIONS FOR CONFERENCE CHAIR

1. The seat sub-assembly shall be made up of 1.2 \pm 0.1cm thick plywood upholstered with moulded foam and polyester fabric and shall be covered with an injection moulded polypropylene outer cover. The seat should tip up when not in use and this feature should be used while stacking the chairs horizontally.
2. The back sub-assembly shall be made up of injection-moulded polypropylene inner upholstered with moulded foam and polyester fabric and shall be covered with an injection moulded polypropylene outer cover. The contoured back with width extension at the bottom area shall be designed to give comfort to the lower back.
3. The back flexing feature shall allow the back to tilt by 9 \pm 2 degrees to aid the user in adopting a comfortable reclining posture. The dimensions of the back shall be 45.2cm (W) X 44.6cm (H). and the seat shall be around 47.0 cm (W) X 50.0 cm (D). The powder coated 4 leg structure shall be made of 2.2 \pm 0.03 cm dia X 0.25 \pm 0.02 cm thick M.S.E.R.W. tube front and rear leg shall be welded along with connecting tube made of 1.9 \pm 0.02cm dia X 0.2 \pm 0.016 cm thick M.S.E.R.W tube to form the tubular frame assembly.
4. The legs shall be provided with injection moulded adopter bush in black nylon and brake-loaded castors enabling easy manoeuvring while not in use and stable sitting while in use. The armrests' structure shall be made up of 2.2 \pm 0.03 cm dia X 0.25 \pm 0.02 cm thick M.S.E.R.W. tube welded to the tubular frame structure and having a scratch-resistant ABS arm top.
5. The chairs should be stacked horizontally when not in use. The full desklet assembly shall be flip-up type and shall be made up of an extension tube of 1.9 \pm 0.02 cm dia X 0.2 \pm 0.016 cm thick M.S.E.R.W. tube and a support tube on L.H. side of 1.6 \pm 0.02 cm dia X 0.2 \pm 0.016 cm thick M.S.E.R.W. tube on which a scratch resistant ABS desklet top shall be fixed and covered on the bottom side with a bottom cover.
6. The polyurethane foam shall be moulded with density= 70.0 \pm 8.0 kg/m³ and hardness=20 \pm 2 for the seat and 16 \pm 2 for the back at 25% compression. The Twin wheel castors shall be injection moulded in black.
7. Overall Dimensions of Chair shall be around Seat Height - 47.5 cm, Height - 89.0cm, Width & Depth of Chair as measured from pedestal - Width-71.0cm and Depth-82.0 cm. castor lock feature should be in the chair while in use.

8. Product should carry the UL Green guard certificate and should reflect on the website for validation, the certificate along with the test report, OEM specification sheet and reference image to be attached to the technical bid. Which could be verified at the time of the technical bid.
9. The manufacturer shall have quality and safety assurance like ISO-9001:2015, ISO-14001:2015 and ISO-18001:2007, ISO13485, BIFMA Level at least one product reflecting on the website, AIOTA, and UL green guard certification.



Handwritten signatures in blue ink, including a signature that appears to be 'Doo' written below the main group of signatures.