

APPROVED FURNITURE SPECIFICATION FOR ADP SCHEME “257/140201-SCHOOL FURNITURE PROJECT IN KHYBER APKHTUNKHWA

S.NO	Furniture Specifications
1	<p>TEACHER CHAIR (Grade A-1 SHESHAM WOOD, NATURAL CANE NETTING WITH METAL STRUCTURE)</p> <p>Overall size: 510X470X820 mm</p> <p>Seat size: - 465x465mm (netted with natural double cane).</p> <p>Back size:- 470x230mm (2 nos. bend Grade A-1 SHESHAM wooden pieces netted with natural double cane).</p> <p>Seat Height:- 450mm.</p> <p>Arm Height:- 645mm (2 Nos. size 419x50x20mm, A1 shesham wooden strips), wood having 7% to 10% moisture content.</p> <p>Chair structures made of 20mm-Sq, ¾” steel pipe (mild steel /cold rolled IIL Karachi wall thickness 1.2mm thick 18 Gauge, finished with one coat of red oxide and 2 coats of silver spray paint. Seat, back and Arms Made from Grade A-1 Seasoned Shesham Wood. Finish with NC Lacquer spray polish, seat and back knitted with natural double cane. All corner and edges of top and bench wooden strips are chamfered properly sanded, finished with NC lacquare.</p>
2	<p><u>TABLET CHAIRS (Grade A-1-SEASONED SHESHAM WOOD WITH METAL STRUCTURE)</u></p> <p>Overall size: 450X470X780mm (17 ¾” x18 ½”x30 ¾”)</p> <p>Seat Height:- 450mm</p> <p>Tablo size:- 460x220 mm (shaped)</p> <p>Tablo height:- 645mm</p> <p>Seat size:- 430x450mm (08 Nos wooden strips)</p> <p>Back size:- 430x170mm (03 Nos bend wooden pieces fixed ith 10mm # wooden dowels)</p> <p>Shelf size:- 430x450 mm (6 Nos wooden strips)</p> <p>Chair structure made of mild steel square pipe 20/20 mm (1.2 mm thick 18 Gauge)(mild steel /cold rolled IIL Karachi) shoe good quality fixed in chair legs.</p> <p>Seat+back & writing Tablo made of Grade A-1- shesham seasoned wood having 7% to 10 % moisture content. Finished with N.C. lacquer. Structure one coat of red oxide and 2 coats of silver spray paint.</p> <p>Wooden Screw in Seat:- ¾” x8- (properly counter sunked)</p> <p>Steel Screws in back:- 1-1/2”x8</p> <p>Steel Screw I Tablo: 1-1/4”x8</p>
3.	<p><u>2-SEATER DESK AND BENCH SEPARATE (PRIMARY)-Grade A1- SHESHAM WOOD/METAL STRUCTURE.</u></p> <p>Dimension Desk = height 23” (584mm), length 32” (813mm), depth 14” (356mm)</p> <p>Dimension Bench = seat height 14” (356mm), length 32” (813mm), Depth 12” (305mm)</p> <p>Bench back height = 25” (635mm)</p> <p>Desk Bench metal Structure (Separate)-</p> <p>Desk & Bench (separate) outer structure made of MS (Mild steel/cold rolled IIL Karachi) 38x20mm wall thickness of the pipe 1.2mm (18guage). Desk top rail, foot rest and bench top rail and bottom rail made of 20 mm square and shelf strips 38x12mm MS (Mild steel /cold rolled IIL Karachi), wall thickness 1.2mm. Structure one coat of red oxide and 2 coats of silver spray paint 40x20mm good quality rubber shoe fixed in structure footing.</p> <p>Top & Bench strip (Grade A1-Shesham Wood).</p> <p>Top size. 772x360x20mm thick</p> <p>Bench strips (back and seat) size 772x50x20mm thick. Top made of 20mm thick Grade A1-Seasoned shesham wood having 7% to 10% moisture content.</p> <p>Bench Seat and back strips made of seasoned Grade A1 seasoned shesham wood 5-Nos strips in seat rest and 3-Nos strips in back rest.</p> <p>Finished with NC Laquare. All corners and edges of top and bench wooden strips are chamfered properly sanded, finished with NC laquare. Top and strips fixed with wooden screws having counter sunked (screw 1-1/2” x8).</p>