

## VISAKHA VALLEY SCHOOL : VISAKHAPATNAM – 40 DESCRIPTION OF FURNITURE

S.No	Class	Furniture ype	Quantity
1	LKG	Trapezium Table Size: 1145W x 520D x 480H Top made up of 25 mm thick pre laminated MDF. Top cutting has to be done using CNC machine with rounded edges to ensure no sharp corner in there in furniture. Edges to be finished with 2mm PVC edge band from Rehau. All frames to be done in Mild Steel tube having end caps at the bottom. All metal frame to be powdered	<u>57</u>
2	UKG	coated to minimum 70 microns.  Student Chair (Plastic)Seat Height: 310H  Complete Chair made up of one piece robust flexible shell with reinforced polypropylene with 100% recycleable material. The chair should be ergonomically tested. Warranty 12 years. Overall weight of chair should not be less than 2 Kgs.  Weight Limit 150 Kgs.	<u>162</u>
3	I		
5	III	Dual Table  Size: 1200 W x 450 D x 580 H mm  Top made up of 25 mm thick prelaminated MDF. Top cutting has to be done using CNC machine withrounded edges to ensure no sharp corner in there in furniture.  Edges to be finished with 2mm PVC edge band from Rehau. All frames to be done in Mild Steel tube having end caps at the bottom.  Provision of wired mesh provided below the top tofacilitate storage. All metal frame to be powdered coated to minimum 70 microns.  Student Bench  Seat Height: 350H. 1200 W  Seat and Back made up of 17 mm thick prelaminated MDF. Top cutting has to be done using CNC machine with rounded edges to ensure no sharp corner in there in furniture. Edges to be finished with 2mm PVC edge band from Rehau. All frames to be done in Mild Steel tube having end caps at the bottom. All metal frame to be powdered coated to minimum 70 microns.	80
6	IV & V	Single Table Size: 600 W x 450 D x 680 H mm Top made up of 25 mm thick prelaminated MDF. Top cutting has to be done using CNC machine withrounded edges to ensure no sharp corner in there in furniture. Edges to be finished with 2mm PVC edge band from Rehau. All frames to be done in Mild Steel tube having end caps at the bottom. Provision of wired mesh provided below the top tofacilitate storage. All metal frame to be powdered coated to minimum 70 microns.  Cantiliver Student ChairSeat Height: 380 mm 10 years warranty on Shell, anti tilt frame and anti tamper fixing, weight limit upto 125 Kgs. Shell madeup of polypropylene with 100% recycelable material. The Chair should be ergonomically tested.Frames to be in Mild Steal powdered coated with glides at the corners and ends.	80

S.No	Class	Furniture Type	Quantity
8	VI,VII& VIII	Single Table  Size: 600 W x 450 D x 720 H mm  Top made up of 25 mm thick prelaminated MDF. Top cutting has to be done using CNC machine withrounded edges to ensure no sharp corner in there in furniture. Edges to be finished with 2mm PVC edge band from Rehau. All frames to be done in Mild Steel tube having end caps at the bottom.  Provision of wired mesh provided below the top tofacilitate storage. All metal frame to be powdered coated to minimum 70 microns.  Cantiliver Student ChairSeat Height: 420 mm  10 years warranty on Shell, anti tilt frame and anti tamper fixing, weight limit upto 125 Kgs. Shell madeup of polypropylene with 100% recycelable material. the Chair should be ergonomically tested.Frames to be in Mild Steal powdered coated with glides at the corners and ends.	80
9	IX,X & XI	Single Table Size: 600 W x 450 D x 750 H mm Top made up of 25 mm thick prelaminated MDF. Top cutting has to be done using CNC machine withrounded edges to ensure no sharp corner in there in furniture. Edges to be finished with 2mm PVC edge band from Rehau. All frames to be done in Mild Steel tube having end caps at the bottom. Provision of wired mesh provided below the top tofacilitate storage. All metal frame to be powdered coated to minimum 70 microns.  Cantiliver Student ChairSeat Height: 450 mm 10 years warranty on Shell, anti tilt frame and anti tamper fixing, weight limit upto 125 Kgs. Shell madeup of polypropylene with 100% recycelable material. the Chair should be ergonomically tested. Frames to be in Mild Steal powdered coated with glides at the corners and ends.	80
10	Teacher Tables	Teacher's Table Size: 900 W x 600 D x 750 H mm. Top made up of 25 mm thick prelaminated MDF. Edges to be finished with 2mm PVC edge band from Rehau. Frame made up of Rectangular Mild Steel pipe in loop leg style. All metal frame to be powdered coated to minimum70 microns. Three drawers to be provided made up of 17 mm prelaminated MDF with hardware of brand like Ebco, Hafele, etc	37
11	Chairs	Teacher's Chair Size: 570 W x 530 D x 890 H mm having Seat Ht.450mm.  Seat are made up of 1.2cm thick hot pressed plywood, upholstered with fabric and moulded polyurethanefoam (moulded with minimum density = 45 +/- kg/m3 and hardness = 20 +/- 2) together with moulded seat and back mesh. Frame to be made out of Mild steel tube powdered Coated.	37
12	Alamirahs	4' Height Office Plain Almirah /Storewell: Size: 1200mm (H) x 900mm (W) x 485mm (D) Made with 20 gauge prime quality Jindal GI sheet for total body and remaining structure, along with 3 equal compartments provision along with keys in duplicate, 3way bolting will be provided for main door handle should be provided, anti corrosive treatment and good quality powder coated for all steel components.	37

SEALED TENDERS SHOULD REACH THE PRINCIPAL, VISAKHA VALLEY SCHOOL, VISAKHAPATNAM ON OR BEFORE APRIL 29<sup>TH</sup>, 2024 (MONDAY).

**PRINCIPAL**