

INDIAN ASSOCIATION FOR THE CULTIVATION OF SCIENCE
JADAVPUR, KOLKATA- 700 032

PROPOSED RENOVATION AND FURNITURE WORK AT ROOM NO-73 AT MAIN BUILDING.

<u>SL.NO.</u>	<u>DESCRIPTION</u>	<u>UNIT</u>	<u>QUTY.</u>	<u>RATE(RS.)</u>	<u>AMOUNT(RS.)</u>
1.	Stripping off worn out plaster/chipping and raking out joints of walls ceiling etc. upto any height and in any floor including removing rubbish and stacking any where within the compound as directed.	Sqm.	70		
2.	Brick work with 1st class bricks in cement mortar (1:4), In superstructure, First floor	Cum.	0.4		
3.	Rendering the surface of walls and ceiling with wall putty of approved make and brand. (thickness not less than 1.5mm.)	Sqm.	70		
4.	Priming one coat on timber or plastered surface with synthetic oil bound primer of approved quality including smoothening surfaces by sand papering etc.	Sqm.	70		
5.	Applying acrylic emulsion paint of approved make and brand on walls and ceiling including sand papering in intermediate coats including putty . Two or more coats to give an even shade.	Sqm.	110		
6.	Wood work in posts, post plates, rafters, battens, truss members, purlins etc. fitted and fixed complete including the cost of bolts, paints, nails, screws etc.) (i) Sal : Siliguri. (For Partition work of 75/100mm. thick finish including Ply and lamination) Panel size varing from 60cm. to 75cm. bothways as per position and requirement with 50mm x 35mm wooden planks.	Cum.	0.25		
7.	Supplying, fitting and fixing boiling water resistant ply conforming to IS: 303-1989 bonded with phenol formaldehyde synthetic resin of approved make and brand fitted and fixed as per design as per approval and direction of Engineer-in-Charge.[excluding the cost of supporting frame work and teak wood batten/Lipping. (a) 12mm ply	Sqm.	90		
8.	Supplying fitting, fixing decorative lamination conforming to IS: 2046 : 1995 as per approved make, brand, finish and thickness with fitting, fixing the same on Particle/MDF / Ply Boards with recommended / approved adhesive with properclipping the sides for better attachment as per direction of Engineer-incharge. The rate				

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	includes the cost of labour, adhesive and all incidental charges thereof. Glossy/Matt/Suede excluding surface texture or metallic lustre. (i) Thickness of laminate 1mm	Sqm.	90		
9.	Supplying solid flush type doors of deluxe decorative (both side) quality conforming to I:S 2202 timber frame consisting of top and bottom rail and side styles of well seasoned timber 65mm wide each and the entire frame fitted with 27.5mm wide battens places both ways in order to made the door of solid core and internal lipping with teak, mahogany or rose wood approved decorative laminate/veneers using phenol formaldehyde as glue etc. complete, including fitting, fixing the shutters in position including the cost of hinges and lock & other fittings in first floor. (a) 35mm thick shutters (single leaf) with necessary 5/6mm thick glass fixing at upper portion of the door.	Sqm.	9.4		
10.	Hydraulic door closer of approved quality as per I.S.I. standard fitted and fixed complete. Heavy type(I.S.I. size-3)	Nos.	6		
11.	Providing and fixing approved quality Polyester sun Control Film 3M or equivalent (frosted range) on internal glasses as per design and instruction of the E-I-C. For white colour frosted range & black dark film.	Sqm.	6		
12.	Providing and fixing at all height false ceiling of 12.5mm. thick Gypsum board of casoprano, sundance variety (semi perforated) of India gypsum or equivalent conforming to IS : 2095 by 15mm. narrow flashed stitched suspension grid system using 32 x 15mm. tee section and grid of 600 x 600. The main runner to be fixed by 2mm. thick pre-stretched G.I. wire with soffit cleat and G.I. rawl plug inserted on the main roof to be fixed @ 1200 c/c. All base frame material clip and should be made of cold rolled steel components and coated with hot dip galvanizedsteel . It should made a capping of material coated with backed polyester paint. This item includes cost of two coats of primer suitable for gypsum board and also including cost of making opening for light fittings, grills, diffusers, cut outs made with perimeter channels suitably fixed, all complete excluding cost of painting.	Sqm.	38		
13.	Converting the existing double leaf panelled and glazed door into glazed door by taking out wooden beads and lower wooden panel, all existing fittings/ hardware, handing over the same to the IACS, providing and fixing 5mm.thick clear float glass of approved brand with new teak wood beads, ISI marked S.S.butt hinges (heavy type) with necessary screws, new handle and hash bolt as per direction. Wooden shutter 5mm. thick clear float glass panes	Nos. Sqm.	4 1.8		

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14.	French polishing to wood work including preparing surface on old French polished surface including complete removal of the old polish and finish with hi-gloss polish.	Sqm.	14.85		
15.	Providing and fixing 550mm. wide running work tables of 750mm. high made out of 19mm. thick BWP ply conforming to IS 303. The work includes intermediate supports of single layer 19mm. thick BWP plywood, 550mm. deep @900c/c approx and also 400/450mm high single layer divider at table top to be fixed. All visible outside surfaces to be finished with 1mm.thick laminate of approved colour and brand and inside to be French polished. All the free edges of the plywood should be finished with 5mm. thick teak wood edge moulding, with matching colour melamine polish. The table shall have pre fabricated key board tray (EBCO make), wire manager etc. complete with all necessary hardware fittings. Tackable board of 600mm. high with 12mm. thick soft board wrapped with fabric of approved colour and make over the backing of 9mm. thick BWP ply fixed to wall with PVC expandable fastner & screws as per the direction of the E-I-C. (a) Table	R-M.	5		
16.	Providing & fixing under counter storage units 380(w) x 500(D) x 650(H) high made of 19mm. ply finished with laminate on external surfaces & polish on internal surfaces complete as per design with combination of lockable shutters with EBCO hinges & drawers with side channels & handle of approved make as per direction of the E-I-C.	Nos.	5		
17.	Providing & fixing 750mm wide, 1500mm.long peninsular work tables of 750mm. high made out of 19mm. thick BWP ply. The work includes both sides supports of double layer 19mm. thick BWP plywood as per direction of E-I-C & also front face covered by single layer 19mm. thick BWP ply. All visible outside surfaces to be finished with 1mm. thick laminate of approved colour & brand & inside to be French polished. All the free edges of the plywood should be finished with teak wood edge moulding, with matching colour melamine polish. The table Shall have pre fabricated key board tray (EBCO make), wire manager etc. complete with all necessary fittings etc. as per direction of the E-I-C.	Nos.	5		
18.	Providing and fixing of cabinet 375 mm. deep and 2200mm. high made with 19mm. BWP ply and back with 12mm. BWP ply conforming to IS:303 having one adjustable shelf and drawer. Openable hinged shutters made of 19mm. thick BWP Ply and 6mm. glass panes. All visible outside surfaces to be finished with 1mm. thick laminated of approved quality and colour including necessary hardwares fittings. Inside the cabinet is to be stain polished. Free edges of the ply board to be lipped with 5mm. thick teak wood and polished shutters are to be provided with approved make handle of brass chromium plated handle, lock of approved make, all complete as per the instruction and direction of E-I-C.	Sqm.	11		

Total Rs.

(Rupees..... only)

Signature of Bidder