

1800 1350 glass glass glass glass Mosquito mesh (304 grade stainless steel) 32 gauge with 144 holes per square inch 5mm thk. plain single glass Modi/appd. equivalent OUTSIDE ELEVATION W1 -1800x1350mm Schedule item no: 9a 1800 1350 glass glass glass glass Mosquito mesh (304 grade stainless steel) 32 gauge with 144 holes per square inch 5mm thk. plain single glass Modi/appd. equivalent INSIDE ELEVATION		1800 900 glass glass glass glass Mosquito mesh (304 grade stainless steel) 32 gauge with 144 holes per square inch 5mm thk. plain single glass Modi/appd. equivalent OUTSIDE ELEVATION W2 -1800x900mm Schedule item no: 9b 1800 900 glass glass glass glass Mosquito mesh (304 grade stainless steel) 32 gauge with 144 holes per square inch 5mm thk. plain single glass Modi/appd. equivalent INSIDE ELEVATION		450/650 1350 10mm M.S. Square rod 12x6mm M.S.flat Window Grill - (Typical) (Grill to be measured Separately)* Schedule item no: 10	
900 1350 glass glass Mosquito mesh (304 grade stainless steel) 32 gauge with 144 holes per square inch 5mm thk. plain single glass Modi/appd. equivalent OUTSIDE ELEVATION W3 -900x1350mm Schedule item no: 9c 900 1350 glass glass Mosquito mesh (304 grade stainless steel) 32 gauge with 144 holes per square inch 5mm thk. plain single glass Modi/appd. equivalent INSIDE ELEVATION		800 2000 glass glass Mosquito mesh (304 grade stainless steel) 32 gauge with 144 holes per square inch 5mm thk. plain single glass Modi/appd. equivalent OUTSIDE ELEVATION W4 -800x2000mm Schedule item no: 9d 800 2000 glass glass Mosquito mesh (304 grade stainless steel) 32 gauge with 144 holes per square inch 5mm thk. plain single glass Modi/appd. equivalent INSIDE ELEVATION		800 1350 glass glass Mosquito mesh (304 grade stainless steel) 32 gauge with 144 holes per square inch 5mm thk. plain single glass Modi/appd. equivalent OUTSIDE ELEVATION W5 -800x1350mm Schedule item no: 9e 800 1350 glass glass Mosquito mesh (304 grade stainless steel) 32 gauge with 144 holes per square inch 5mm thk. plain single glass Modi/appd. equivalent INSIDE ELEVATION	450/650 1350 10mm M.S. Square rod 12x6mm M.S.flat Window Grill - (Typical) (Grill to be measured Separately)* Schedule item no: 10
650 1350 glass Mosquito mesh (304 grade stainless steel) 32 gauge with 144 holes per square inch 5mm thk. plain single glass Modi/appd. equivalent OUTSIDE ELEVATION W6 -650x1350mm Schedule item no: 9f 650 1350 glass Mosquito mesh (304 grade stainless steel) 32 gauge with 144 holes per square inch 5mm thk. plain single glass Modi/appd. equivalent INSIDE ELEVATION		450 1350 glass Mosquito mesh (304 grade stainless steel) 32 gauge with 144 holes per square inch 5mm thk. plain single glass Modi/appd. equivalent OUTSIDE ELEVATION W7 -450x1350mm Schedule item no: 9g 450 1350 glass Mosquito mesh (304 grade stainless steel) 32 gauge with 144 holes per square inch 5mm thk. plain single glass Modi/appd. equivalent INSIDE ELEVATION		1800 1350 900/800 10mm M.S. Square rod 12x6mm M.S.flat Window Grill - (Typical) (Grill to be measured Separately)* Schedule item no: 10 900/800 1350 2000 10mm M.S. Square rod 12x6mm M.S.flat Window Grill - (Typical) (Grill to be measured Separately)* Schedule item no: 10	

NOTE:

1. All NCL joineries are AJANTHA series

2.All roll framed section made of galvanized steel colour coated / powder coated (base steel as per IS 513 'D' quality,galvanized as per IS 277 with zinc of 120 GM /Sq.mtr.)

3.Sections are to be cut to length ,mitre joined with corner bracket for both outer and shutter frame.

4.Corner brackets (45 degree) made of CRCA (Cold rolled close annealed) with zinc phosphating.

5.Mullion caps (90 degree) made of glass filled nylon.

6.Gaskets made of (EPDM) Ethyl propylene diamine monomer for glass fixing.

7.Handles made of high aluminium powder coated and with nylon receiver for windows and ventilators.

8.Painting:primer coat with epoxy primer of 5-7 microns thk,finish painted with a polyester paint of 12-16 micronsthk. and back coated with Alkyd backer of 5-7 microns or powder coated with pure polyester powder upto 50-60 microns thk.

9.Fixing:Frame should be fixed to the existing wall by using Nylon self expanding caps and driving MS electroplated 80mm long screws into the caps through frames.

10.Grills: Grill made of 10mm sq.MS bars welded to at 150mm c/c, 6X12mm MS flat.Total grill unit should be powder coated.

11.Dimensions should be Re-checked at site.

12.Work to figured Dimensions, Do not scale this drawing.

13.Discrepancies if any should be brought to the notice of the engineer.

14.Wall above floor level is 200mm & 100mm thick Aerocon block. Masonry of size 600/400x200x200mm & 00/400x100x200mm

TENDER PURPOSE ONLY

CHRISTIAN MEDICAL COLLEGE-VELLORE

PROPOSED CONSTRUCTION OF SCHELL CAMPUS
OPD BUILDING AT CMC VELLORE CAMPUS.

NCL JOINERY DETAILS - 1

CHECKED: KATHIR.S

DRG.NO : CMC/SH/OPDB/J-004

PLANNING
ENGINEER:

DRAWN: DHINAKARAN.I

DATE:16/07/2026