## **Detailed Estimate-A**

## Name of work: Fixing of available Aluminium window frames and shutters (Glass & Wire gauge) in Block A (approx. 40 windows)of PG Hostel (Ph-II).

DSR No.	Description of items	Unit	Quantity	Rate	Amount
21.3.1	Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with PVC/ neoprene gasket etc. complete as per the architectural drawings and the directions of engineer-in-charge . (Cost of aluminium snap beading shall be paid in basic item)				
21.3.1	With float glass panes of 4.0 mm thickness	Sqm	180	999.60	179928.00
	Providing and fixing stainless steel (SS 304 grade) adjustable friction windows stays of approved quality with necessary stainless steel screws etc. to the side hung windows as per direction of Engineer in-charge complete.				
21.11.1	205 X 19 mm	Each	320	255.75	81840.00
NS-1	Providing and fixing fly proof S.S. wire gauze to windows and clestory windows using S.S. wire gauge (grade 304) with average width of aperture 1.4 mm in both directions with wire of dia 0.50 mm all complete. The aluminium beading shall be paid supplied by the institute		170	1107.49	188273.30
NS-2	Fixing of available aluminium window frame, shutter (Glass/Wire gauge) of Z section, excluding the cost of materials like screws,aluminum handle, friction hinges,snape beading ,neoprene gasket, cleat angle as required for making shutters/frames but including the cost of SS screws as required for fixing the frame at site complete as per direction of E-In-C.				
a.	Window opening size 1.21x1.84 mtr (aprox.)	Each	40	583.65	23346.00
NS-3	Providing and fixing aluminimum handle (EBCO) minimum 100 mm long of approved quality with necessary SS screws etc. as per direction of E-In-C.		160	109.25	17480.00

DSR No.	Description of items	Unit	Quantity	Rate	Amount
NS-4	Fixing of aluminium hollow tube in the				
	aluminium window over the M.S. rod (				
	up to 1.3 meter long) including cutting of				
	hollow aluminium tubes, M.S. rod etc.				
	and fixing the same in position etc				
	complete as per direction of E-In-C The				
	materials shall be supplied by the				
	institute.	Each	663	11.60	7690.80
Total					

<u>Quoted Rates:</u> .....% above / below estimated cost (To be quoted by the contractor)

(Signature of contractor)