

Repairing, Shifting, Installation and Commissioning of 6 feet Fume Hood from Room No. 90 to Ground floor of ERU Building, IACS, Jadavpur,

Sl. No,	Description of Items	Unit	Qty	Rate (Rs.)	Amount (Rs.)
1	Supplying, fitting and fixing 'C' Structure Base Frame with back cover of 6 feet Fume Hood (Size:- 1800 mm X 1000 mm X 850 mm high)	Each	1		
2	Supplying, fitting and fixing Apparatus Storage Base Cabinet with one adjustable shelves of 6 feet Fume Hood (Size:- 900 mm X 700 mm X 700 mm high)	Each	1		
3	Supplying, fitting and fixing Chemical Resistant Storage Base Cabinet with exhaust ports connected to of 6 feet Fume Hood exhaust system internally. (Size:- 900 mm X 700 mm X 700 mm high)	Each	1		
4	Supplying, fitting and fixing Centrifugal Blower with 1.5/2 HP, 3 Phase Motor, direct drive chemical & heat resistant PP+FRP Blower with aerodynamically balanced impeller, with drain plug continus rating as per IS325 having air sunction capacity of 3000 CFM confirming to international face velocity norms and as per safe Fume Hood sirflow pattern 1.5x4 core armoured cable (CU) with 1.5 bottle socket, 1.5 sland, 20mm bar saddle double earthing 8 mm SWG GI wire.	Each	1		
5	Providing, making and fixing PP+FRP Ducting Chemical Resistant PP+FRP (3mm + 2mm) rigid & flexible ductwork from Fume Hood to exhaust stack point with weatherproof canopy. Total ducting with horizontal, vertical members, flanges, bends, bracket support and gooseneck exhaust stack. Duct diameter : 300/250mm	Sq.M	4.00		
6	Providing and laying of 63mm diameter HDPE drain pipe line including all accessories like bend, tee's etc. and necessary cutting of brickworks and RCC structure wherever required, fixing of pipe to wall with proper clamps, making good all damages, all complete as per the direction of EIC.	R.M	3.00		
7	Providing, fitting and fixing S.S. Pipe (6 mm dia) for Gas line including all fitting and fixture like S.S Tee, Bend, 6mm OS PU Tube, Clamps and adaptors etc.	R.M	10.00		
	(The rate is inclusive CGST and SGST)			TOTAL	

(Signature of Bidder)