

Schedule of Work					
NIT No.- IACS/WS/SB/2016-17/96, Date 28-02-2017					
Name of Work: Electrical Renovation Work for Room No. 105 situated in the Main Building of IACS					
Item No.	Description	Qty	Unit	Rate (Rs.)	Amount (Rs)
1	Wiring for light point / fan point / exhaust fan point / call bell point with 1.5sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit, with modular switch, modular plate , suitable GI box and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc. as required.				
	Group C (as per CPWD Categorisation)	8	Point		
2	Wiring for circuit/submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/recessed medium class PVC conduit as required.				
a)	2X1.5 sq.mm+ 1X1.5 sq.mm earth wire	55	Metre		
b)	2X4sq.mm +1X4sq.mm earth wire	200	Metre		
3	Supplying and fixing of following size/ modules, GI/PVC box along with modular base & cover plate for modular switches in recess etc. as required.				
a)	6 Module	16	Nos		
b)	2 Module	6	Nos		
(c)	3 Module	16	Nos		
4	Supplying and fixing of following modular switch/socket on the existing modular plate & switch box including connections but excluding plate etc. as required.				
a)	5/6 amp switch	16	Nos.		
b)	5 pin 5/6 amp socket	16	Nos.		
c)	6 pin 15/16A Socket	35	Nos.		
(d)	15/16 amp switch	32	Nos.		
5	Supply 2x28 W Decorative Fluorescent tube light fitting (as per philips Cat. No. TBS669 M 2XTL5-28W EB M2 2xTL5-28W or equivalent model) with two nos. lamps including connection with 1.5 sq.mm FRLS PVC insulated copper conductor ,single core cable and earthing etc. as required	8	Nos.		
(a)	Installation, testing and commissioning of pre-wired, fluorescent fitting / compact fluorescent fitting of all types, complete with all accessories and tube etc. directly on false ceiling, including connection with 1.5sq.mm FRLS PVC insulated, copper conductor, single core cable and earthing etc. as required.	8	Nos.		

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Item No.	Description	Qty	Unit	Rate (Rs.)	Amount (Rs)
6	Supplying & Fixing of modular type 20Amp A.C. starter switch with GI Box complete recessed in wall.	3	Nos.		
7	Supply & Fixing RJ11 Modular Type of Telephone Outlet in G.I. Box with cover, recessed in wall / Furniture.	1	No.		
8	Supply & drawing one pair .5 mm dia FRLS PVC insulated annealed copper conductor,unarmoured telephone cable in the existing surface/recessed steel/PVC conduit as required.	30	Metre		
9	Supply & fixing of 20 mm dia of medium class PVC conduit along with accessories in surface/recessed including cutting the wall and making good the same in case of recessed conduit as required.	30	Metre		
10	Supplying and fixing 6 A to 32 A rating 240/415 V,10KA,"C" curve, miniature circuit breaker for inductive load of following poles in the existing MCB DB complete with connections,testing and commissioning etc.as required.				
(a)	Single pole	8	No.		
				Total	

Signature of the Bidder with date & Stamp