

Schedule of Work						
Name of Work: Installation of Dedicated Electrical Earthing for Room No-021 & Electrical Renovation in Room no-147 in the Main Building of IACS						
Item No.	Description	Qty	Unit	Rate (Rs.)	Amount (Rs)	Remarks
1	Earthing with copper earth plate 600 mm x 600mm x3mm thick including accessories and providing masonary enclosure with cover plate having locking arrangement and watering pipe of 2.7 metre long etc.with charcoal/coke and salt as required.	1	set			
2	Providing & fixing of 25mm x 5mm Copper strip (wrapped with good quality PVC sleeve and to be fixed on wall with proper insulator) in 40mm Dia G.I pipe from earth electrode including connections with brass nut,bolt,spring washer excavation and refilling etc as required.	20	Metre			
3	Providing & fixing earth bus of 50 mm x 5mm copper strip on insulator surface for connections etc. as required.	1	Metre			
4	1x16 sq.mm ISI marked,FRLS PVC insulated,single core copper conductor.	15	Metre			
5	Supplying and laying of 25 mm diameter steel armoured flexible pvc conduit as required	15	Metre			
6	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)	2 Module	1	Nos			
b)	12 Module	2	Nos			
7	Supplying and fixing of following modular/universal type switch/socket on the existing modular plate & switch box including connections but excluding plate etc. as required.					
a)	5 pin 5/6A Socket	4	Nos.			
b)	6 pin 15/16A Socket	4	Nos.			
c)	15/16 amp switch	6	Nos.			
8	Supply 20 W Decorative LED tube light fitting (as per Crompton Cat. No. LDL-20-WW or equivalent model) with LED lamps including connection with 1.5 sq.mm FRLS PVC insulated copper conductor ,single core cable and earthing etc. as required	2	Nos.			
8	Supply & fixing 35watt, 1200 sweep,5star rating energy efficient BLDC ceiling fan (as per Crompton Cat. No. Energion or equivalent model) including connection with 1.5 sq.mm FRLS PVC insulated copper conductor ,single core cable and earthing etc. as required	1	No.			
	Installation, testing and commissioning of Ceiling fan & 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	3	Nos.			
				TOTAL		
	(Rupees					
i)	SAC No.					
ii)	GST No.			CGST-9% .SGST-9%		
iii)	Enclose GST Registration Certificate copy					
	Note:- The quoted rate shall be inclusive of all taxes & duties,levies,cess etc including GST .Nothing extra will be paid to the contractor except the accepted rate and.i,ii & iii are mandetory.					