

CSIR-NORTH EAST INSTITUTE OF SCIENCE & TECHNOLOGY
(Council of scientific and industrial research)

NAME OF WORK : Electrical renovation works to Room No. 9 in GSTD at CSIR-NEIST, Jorhat

SI No	Particulars of the item	Qty	Unit	Rate in figures in	Rate in words	Amount in Rs.
1	Wiring for light/fan /exhaust fan/call bell point with 1.5 sq. mm. Size PVC insulated unsheathed 1.1 KV grade approved by the department single core multistrand copper conductor cable(Finolex/Havells/L&T/KEI Make) in surface PVC casking caping wiring system including 6A single way flash tyep switch (Maru Neo Speed /Anchor Penta Make) ceiling rose , angle holder (Maru Neo speed/Anchor Penta) , 4x4 PVC switch board (Presto Plast) etc in 19 mm size flate PVC casking caping (Presto Plast Make) complete as required and directed by deptt.					
	(i) Short Point Up to 3.00 M Length	2	Each			
	(ii) Medium Point up to 6.00 M Length	2	Each			
2	Wiring for 5 pin 16 A power plug point with 4.0 sq. mm PVC insulated unsheathed multistrand (Finolex/Havells/ KEI Make) single core					
	(a) Short Point up to 3.00 M Length	2	Each			
	(b) Medium Point up to 6.00 M Length	8	Each			
	(c) Long point up to 10.00 M Length	8	Each			
3	Supplying fitting and fixing of 16/6A flash type switch and socket on the existing switch board cover complete with all necessary connection as required. Maru Neo Speed/Anchor Penta/ Make	18	Each			
4	Wiring for sub-main wiring with the following size of PVC insulated, unsheathed wire, single core cable (Finolex/Havell/KEI Make) in surface PVC casking caping (presto Plast) as required.					
	(a) With 2x 2.5 sq. mm. + earth continuity 1x 1.5 sq. mm. PVC insulated unsheathed single core copper in PVC casking caping.	10	Mtr			
	(b) With 2x 6.0 sq. mm. + earth continuity 1x 4.0 sq. mm. PVC insulated unsheathed single core copper in PVC casking caping.	25	Mtr			
	(c) With 2x 10.0 sq. mm. + earth continuity 1x 6.0 sq. mm. PVC insulated unsheathed single core copper in PVC casking caping.	15	Mtr			
	(d) With 4x 10.0 sq. mm. + earth continuity 1x 6.0 sq. mm. PVC insulated unsheathed single core copper in PVC casking caping.	10	Mtr			
5	Supplying with fitting and fixing 8 way sheet steel phosphatised, power painted double door surface mounting vertical MCB SPN MCB DB incorporated with bus bar, neutral link, earth bar and din rail etc. complete with making necessary connection as specified and directed by deptt. (Legrand/Havells/Crabtee Make	2	Each			

NB: Rate must be written both figures and words

6	Supplying fitting and fixing of recessed mounting 34 watt 6K square shap LED down light complete with integrated electronic driver and necessary connection as required. Havells Pluto Flat Panel Make. LHEEBP7CUL1W034 (Ceiling cut out size 580 x 580 mm)	4	Each			
7	Supplying with fitting and fixing sheet steel phosphatised power painted single door surface mounting 2 way MCB enclosure and nccessary connection as directed by deptt. Legrand/Havells/Crabtree/Indiasian Make	3	Each			
8	Supplying with fitting and fixing sheet steel phosphatised power painted single door surface mounting 4 way MCB enclosure and nccessary connection as directed by deptt. Legrand/Havells/Crabtree/Indiasian Make	1	Each			
9	Supplying with fitting and fixing 10 kA 240/415 v 50 Hz. B-series MCB of following capacity complete with necessary connection and terminal lug as reqd.					
	(a) 6-32 A single Pole MCB (Legrand/ Havells/Crabtree Make)	16	Each			
	(b) 63 A 4 Pole TPN MCB (Legrand/Havells/Crabtree Make)	1	Each			
	(b) 32 A double Pole MCB (Legrand/Havells/Crabtree Make)	3	Each			
10	Dismantling and making good by damage done including making hole for exhaust fan and covering of existing concealed switch boards hole etc and painting the same as specified and directed by deptt	L/S				
	Total quoted amount in Rs.					

Rupee:.....

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