

Price bid for sr. No. 4 NIT Engg/101/EW/ 2016-17 work name- Repair & renovation of electrical Wiring/ replacement of damaged Accessories in "B" type quarters residential complex of IGIMS, Patna					
Sl.No.	Items	Unit	Qty.	Rate	Total ₹
1	Wiring for light point/fan point /exhaust fan point/call bell point with 1.5 sq.mm F.R. P.V.C. insulated copper conductor single core cable in surface/recess P.V.C. conduit with piano type switch, phenolic laminated sheet, suitable size pvc / gi box etc. as required.				
a)	Group-c	Each	120.00	675.00	81,000.00
4	Rewiring for light point /fan point /exhaust point/call bell point with 1.5 sq.mm F.R. P.V.C. insulated copper conductor single core cable in existing surface/recessed P.V.C. conduit including dismantling as required.				
a)	Group-B	Each	45.00	303.00	13,635.00
2	Wiring for light/power plug with 2 x 4 sq.mm F.R. P.V.C. insulated copper conductor single core cable in surface/ recessed P.V.C. conduit along with 1-No. 4 sq.mm F.R. P.V.C. insulated copper conductor single core cable for loop earthing as required.	Meter	380.00	162.00	61,560.00
3	Wiring for circuit/sub-main wiring alongwith earth wire with the following sizes of P.V.C. insulated copper conductor, single core cable in surface/recessed pvc conduit, as required.				
a)	2 x 1.5 sq.mm + 1 x 1.5 sq.mm earth wire	Meter	390.00	106.00	41,340.00
b)	2 x 2.5 sq mm + 1 x 2.5 sq mm	Meter	230.00	131.00	30,130.00
c)	2 x 10 sq.mm + 1 x 10 sq.mm. earth wire	Meter	310.00	327.00	1,01,370.00
4	Supplying and fixing suitable sizes GI / PVC box on surface or in recess with phenolic laminated sheet cover in-front including providing and fixing 5 pin 05/06 amps. Socket outlet and 05/06 amps. Piano type switch connection painting etc. as required.	Each	24.00	194.00	4,656.00
5	Supplying and fixing suitable size of GI / PVC box on surface or in recess with phenolic laminated sheet cover in front including providing and fixing 6 pin 5/6 amps. & 15/16 amps. Socket outlet and 15/16 amps piano type switch connection, painting etc. as required.	Each	48.00	276.00	13,248.00
6	Supplying and fixing following rating 240 volts 'C' series M.C.B. 5 Amps to 32 Amps. suitable for inductive loads for following poles in the existing M.C.B., D.B. with connection, testing and commissioning etc as required				
a)	Single Pole	Each	100.00	169.00	16,900.00
b)	Single pole and neutral	Each	20.00	441.00	8,820.00
7	Supplying & fixing of 3 mm thick laminated hyleam sheet	Sq.cm	180000	0.10	18,000.00
8	Supplying and fixing following way, single pole and neutral, sheet steel, MCB distribution board, 240 volts, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator)				
a)	2 + 10 way/ 12 Way Double door	Each	10.00	1344.00	13,440.00
6	Supplying and fixing following piano type switch/socket on the existing switch box/cover including connection etc. as required				
a)	5/6 amps.one way Switch	Each	110.00	33.00	3,630.00
b)	15/16 amps.one way Switch	Each	20.00	72.00	1,440.00
c)	5/6 amps.5 pin Socket out let	Each	32.00	41.00	1,312.00
d)	15/16 amps.6 pin Socket out let	Each	20.00	83.00	1,660.00
14	Supply fitting and fixing of metal of following sizes (nominal size) on surface or in recess with suitable size of phenolic laminated sheet cover in front including painting etc. as required.				
a)	75 mm X 75 mm X 60 mm deep	each	10.00	82.00	820.00

b)	100 mm X 100 mm X 60 mm deep	each	12.00	100.00	1,200.00
c)	150 mm X 75 mm X 60 mm deep	each	16.00	103.00	1,648.00
d)	180 mm X 100 mm X 60 mm deep	each	8.00	120.00	960.00
e)	200 mm X 250 mm X 100 mm deep	each	15.00	276.00	4,140.00
5	Supplying and drawing following of F.R. P.V.C. insulated copper conductor single core cable in existing surface/recessed P.V.C. conduit, as required.				
a)	1 x 1.5 sq.mm	meter	110.00	22.00	2,420.00
b)	2 x 1.5 sq.mm	meter	130.00	36.00	4,680.00
c)	3 x 2.5 sq. mm	meter	115.00	75.00	8,625.00
d)	3 x 4 sq.mm	meter	115.00	109.00	12,535.00
9	Supplying and fixing of two pin 5 amps ceiling rose on the existing junction box/PVC box including connection etc as required.	each	90.00	42.00	3,780.00
10	Supplying and fixing batten/angle holder including connection etc. as required()	each	90.00	28.00	2,520.00
11	1200 mm ceiling fan, Copper armature winding with double ball bearing voltage 220v ,74 watt speed 400 RPM Air delivery 238 CFM (Havells SS390 or equivalent)	each	30.00	2280.00	68,400.00
12	Installation, testing and commissioning of ceiling fan, including wiring the down rods of standard length (upto 30 cm) with 1.5 sq. mm FRLS PVC insulated, copper conductor, single core cable etc. as required.	each	30.00	95.00	2,850.00
					5,26,719.00
					5,267.19
					<b>5,31,986.19</b>

say ₹ 531986.00

Bidders are requested to quote their lowest rate in following format

% above the estimate	i.e. ₹
% below the estimate	i.e. ₹
At Estimated cost	i.e. ₹

Signature and seal of the Contractor