

Bill of Quantity

for

Miscellaneous Electrical Work Physics Department, CHL-208 of Chemistry Department and Design Department of Academic Complex

| Sl. No. | Description of Item | Unit | Qty. | Rate in Figure (in Rs.) | Rate in Word | Amount (Rs.) |
|---------|---|------|--------|-------------------------|--------------|--------------|
| | Complaint ID 66872-2024 | | | | | |
| 1 | Supply and drawing following sizes of FR PVC insulated copper conductor, single core cable in the existing surface/recess/pVC conduit as required make Havells/Finolex/RR Kabel or equivalent | | | | | |
| | i) 2X1.5 sqmm + 1X1.5sqmm earth wire | mtr | 30.00 | | | |
| | i) 2 x 4 sqmm + 1x 4sqmm earth wire | mtr | 100.00 | | | |
| | ii) 2x 10sqmm + 1 x 6sqmm earth wire | mtr | 35.00 | | | |
| 2 | Supplying and fixing following modular type switch/socket on the existing switch box/cover including connection etc.as required make legrand or equivalent | | | | | |
| | (a) 15 Amp Switch | pcs | 4.00 | | | |
| | (b) 15 Amp socket | pcs | 4.00 | | | |
| | c) 5 amps switch | pcs | 9.00 | | | |
| | d) 5 amps socket | pcs | 9.00 | | | |

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|----------|---|------|-------|--|--|--|
| 3 | Supplying and , fixing of following modules GI boxes along with modular base & cover plate for modular switch in recess etc as required make havel's crabtree | | | | | |
| | i) 1 or 2 module | nos. | 1.00 | | | |
| | ii) 3 module | nos. | 3.00 | | | |
| | iii) 6 module | nos. | 5.00 | | | |
| 4 | Supplying and fixing following way, single pole and neutral sheet steel MCB distribution board 240V on surface recess complete with tinned copper busbar neutral busbar earth bar din bar interconnection powder painted including etc as required 9 But without MCB/RCCB/Isolator) | | | | | |
| | i) 8 way , Double door | nos. | 1.00 | | | |
| 5 | Supply and fixing 5amps to 32amp 240/415V 10KA C curve miniatutre ckt braker suitable for inductive load of following poles in the existing MCB DB complete with connection testing and commissioing etc as required | | | | | |
| | i) Single pole | nos. | 6.00 | | | |
| | ii) Double pole | nos. | 1.00 | | | |
| 6 | Supplying and laying of CAT-06 computer cable in existing conduit steel/PVC conduit and termination etc. as required make D-link | mtr | 45.00 | | | |
| 7 | Supplying and fixing of computer point RJ-45 modular type in compatiabile box along with cover plate etc. complete make legrand or equivalent | nos. | 1.00 | | | |

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|---------------------------------|--|------|--------|--|--|--|
| 8 | Supply and fixing of following sizes of medium class PVC conduit along with accessories in the surface/recess including cutting the wall making good the same in case of recess conduit required | | | | | |
| | i) 25mm dia | mtr | 40.00 | | | |
| 9 | Supply and installation of 18W high quality sleek LEDc baten type make Syska or equivalent | nos. | 2.00 | | | |
| Complaint ID- 66488-2024 | | | | | | |
| 10 | Supply and drawing following sizes of FR PVC insulated copper conductor, single core cable in the existing surface/recess/pvc conduit as required make Havells/Finolex/RR Kabel or equivalent | | | | | |
| | i) 2 x 4 sqmm + 1x 4sqmm earth wire | mtr | 120.00 | | | |
| 11 | Supplying and fixing following modular type switch/socket on the existing switch box/cover including connection etc.as required make legrand or equivalent | | | | | |
| | (a) 15 Amp Switch | pcs | 20.00 | | | |
| | (b) 15 Amp socket | pcs | 20.00 | | | |
| 12 | Supplying and , fixing of following modules GI boxes along with modular base & cover plate for modular switch in recess etc as required make havells crabtree | | | | | |
| | iii) 6 module | nos. | 10.00 | | | |

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|---------------------------|--|------|-------|--|--|--|
| 13 | Supply and fixing 5amps to 32amp 240/415V 10KA C curve miniatutre ckt braker suitable for inductive load of following poles in the existing MCB DB complete with connection testing and commissioing etc as required | | | | | |
| | i) Single pole | nos. | 4.00 | | | |
| Chemistry Lab -208 | | | | | | |
| 14 | Suply and drawing following sizes of FR PVC insulated copper conductor,single core cable in the existing surface/recess/pVC conduit as required make Havells/Finolex/RR Kabel or equivalent | | | | | |
| | i) 2X1.5 sqmm + 1X1.5sqmm earth wire | mtr | 20.00 | | | |
| | i) 2 x 4 sqmm + 1x 4sqmm earth wire | mtr | 39.00 | | | |
| | ii) 2x 10sqmm + 1 x 6sqmm earth wire | mtr | 15.00 | | | |
| 15 | Supplying and fixing following modular type switch/socket on the existing swith box/cover including connection etc.as required make legrand or equivalent | | | | | |
| | (a) 15 Amp Switch | pcs | 6.00 | | | |
| | (b) 15 Amp socket | pcs | 6.00 | | | |
| | c) 5 amps switch | pcs | 6.00 | | | |
| | d) 5 amps socket | pcs | 6.00 | | | |

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|----|---|------|--------|--|--|--|
| 16 | Supplying and , fixing of following modules GI boxes along with modular base & cover plate for modular switch in recess etc as required make havel's crabtree | | | | | |
| | iii) 6 module | nos. | 6.00 | | | |
| 17 | Supplying and fixing following way, single pole and neutral sheet steel MCB distribution board 240V on surface recess complete with tinned copper busbar neutral busbar earth bar din bar interconnection powder painted including etc as required 9 But without MCB/RCCB/Isolator) | | | | | |
| | i) 8 way , Double door | nos. | 1.00 | | | |
| 18 | Supply and fixing 5amps to 32amp 240/415V 10KA C curve miniatutre ckt braker suitable for inductive load of following poles in the existing MCB DB complete with connection testing and commissioing etc as required | | | | | |
| | i) Single pole | nos. | 6.00 | | | |
| | ii) Double pole | nos. | 1.00 | | | |
| 19 | Supply and installation of 18W high quality sleek LED baten type Make Syska or equivalent | nos. | 2.00 | | | |
| 20 | Supply of Wall Bracket 400 mm sweep 3 blade wall fan Make Orient or Equivalent | Each | 1 | | | |
| | Design Department | | | | | |
| 21 | Suply and drawing following sizes of FR PVC insulated copper conductor, single core cable in the existing surface/recess/pvc conduit as required make Havells/Finolex/RR Kabel or equivalent | | | | | |
| | i) 2X1.5 sqmm + 1X1.5sqmm earth wire | mtr | 200.00 | | | |

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|--------------------------|---|------|-------|--|--|--|
| 22 | Supplying and fixing following modular type switch/socket on the existing swith box/cover including connection etc.as required make legrand or equivalent | | | | | |
| | (a) 15 Amp Switch | pcs | 20.00 | | | |
| | (b) 15 Amp socket | pcs | 20.00 | | | |
| 23 | Supplying and , fixing of following modules GI boxes along with modular base & cover plate for modular switch in recess etc as required make havel's crabtree | | | | | |
| | iii) 6 module | nos. | 10.00 | | | |
| TOTAL AMOUNT | | | | | | |
| Discount @.....%, if any | | | | | | |
| GRAND TOTAL | | | | | | |

Seal

Signature of the Tenderer

Date :