



**INDIAN INSTITUTE OF TECHNOLOGY
KHARAGPUR-721302, INDIA**

No. IIT/CHEMISTRY/FURNITURE/2017-18 /A

Date: 08th May, 2018

**Procurement and Installation of Laboratory furniture and
fume hoods in Chemistry Laboratory, IIT Kharagpur**

(Tender No. IIT/CHEMISTRY/FURNITURE/2017-18 dated 23rd February, 2018)

Corrigendum/Addendum

Please note some changes in the tender document. The revised specifications for procurement of and installation of Laboratory furniture and fume hoods in Chemistry Laboratory, IIT Kharagpur are enclosed. These specifications according to serial numbers and page numbers with respect to the original tender are mentioned below to replace the earlier specifications as given in Annexure-I & III.

Annexure-I

| Item No. & Page No. of Original Tender document | In place of | Please read as |
|---|--|--|
| 2 & Page 2 | As per layout | as per layout (for BOQs refer to CAD files) 450mm (1Drawer/1 Shutter) / 600mm (1Drawer/2 Shutter) / 750mm (1Drawer/2 Shutter) / 900mm (1Drawer/2 Shutter) |
| 8 & page 3 | North-West / Norisys/ Legrandmake: Electrical socket with Piano switch 5/15amp with | Quantity mentioned as per designed layout in BOQ/CAD File North-West / Norisys/ Legrandmake: Electrical socket |

| | | |
|-------------------------|--|--|
| | wiring. | with Piano switch 5/15 amp with wiring. |
| 11, Page 3 | Single removable Eye Wash: (Tof/Broen/Far) Three-way water tap: Gooseneck type: (Tof/Broen/Far) | Single removable Eye Wash: (Tof/Broen/Far/ WaterSaver or Equivalent Make), Three-way water tap: Gooseneck type (Tof/Broen/Far/Water Saver or Equivalent Make), |
| 15, page 4 | Faculty sitting table & chair = 31 Rooms | Faculty sitting table & chair = 40 Rooms |
| 15, page 4 | 4 bend PU Arms | 2 bend PU Arms |
| 15, page 4 | Faculty Chairs = 31 No's Visitors' chairs = 62 No's | Faculty Chairs = 40 No's Visitors' chairs = 80 No's All Chairs standards as per BIFMA/BIS |
| 17, Page 4 | 4 bend PU Arms | 2 bend PU Arms |
| 17, page 4 | | All Chairs standards as per BIFMA/BIS |
| 43, Page 12 | Nos. 13.00 | Nos. 12.00 |
| 44, Page 12 | Nos: 13.00 | Nos: 12.00 |
| 45, Page 12 | Nos: 13.00 | Nos: 12.00 |
| 9, Page 18 | Spot extractor 1 Nos | Spot extractor 0 Nos |
| Page 24 | DUCTING AND SCRUBBER: | DUCTING: |
| Page 24 | Blower/Scrubber | Blower |
| Page 24, Under Ducting: | At actual in Sqft, and CFM as per floor wise | At actual in Sqft, as per floor wise |
| Page 24, | ELECTRICAL WIRING: at actuals to be decided | Please ignore this paragraph. |

| | | |
|-------------------|---|--|
| electrical wiring | after the site visit by the vendor | |
| Page 24 | WATER LINE: at actuals to be decided after the site visit by the vendor | WATER LINE: Should be quoted as per given approximate estimates (Table A) |
| 1, Page 25 | LabGuard / Waldner / Kotterman / Kewaunee/Godrej | LabGuard / Waldner / Kotterman / Kewaunee/ Godrej/Substantially equivalent |
| 2, page 25 | Far / Broen / Water Saver / Quality Indian Make | Tof /Far / Broen / Water Saver / Substantially equivalent |
| | Far / Broen / Water Saver / Quality Indian Make | Tof / Far / Broen / Water Saver / Substantially equivalent |
| | | |

Annexure III:

| Item No. & Page No. of Original Tender document | In place of | Please read as |
|---|--|--|
| 1 & Page 27 | Last Date of Submission of Sealed Bids: 29th May, 2018, 03-00 PM in Department of Chemistry, IIT Kharagpur | Last Date of Submission of Sealed Bids: 29th May, 2018, 03-00 PM in Department of Chemistry, IIT Kharagpur |
| 1, Page 27 | Date of opening of the Technical Bids: 29th May, 04-00 PM (In the Department of Chemistry, Indian Institute of Technology Kharagpur) | Date of opening of the Technical Bids: 29th May, 2018, 04-00 PM (In the Department of Chemistry, Indian Institute of Technology Kharagpur) |

| | | |
|------------|---|---|
| 2, Page 27 | Payment Terms: 90% Payment shall be made after successful completion of the work | Payment Terms: On the production of the running bill, proportionate secured advance against procurement of the materials will be paid, |
| 4, Page 27 | Completion of the Work: The work should be completed within 90 days from the date of the Purchase Order. | Completion of the Work: The work should be completed within 150 days from the date of the Purchase Order |
| 6, Page 27 | An amount of Rs. 15,00,000.00 (Rupees Fifteen Lakh only) | An amount of Rs. 8,00,000.00 (Rupees eight Lakh only) |

Please download Autocad from the following link:

<https://drive.google.com/drive/folders/1ssOEI6HynHIM8kSyzrdHrLqHR9WZpf3I?usp=sharing>

Table A: water line estimates

| Sl | Description | Qty | Unit |
|----|--|-----|------|
| 1 | Cutting holes and subsequent mending good damages. | | |
| | Diameter upto 150 mm in brick wall | 5 | Mtr |
| 2 | Supplying, fitting and fixing G.I. pipes with all necessary accessories, specials viz. socket, bend, tee, union, cross, elbo, nipple, longscrew, reducing socket, reducing tee, short piece etc. fitted ith holder bats clamps, including cutting pipes, making threads, fitting, fixing etc. complete in all respect including cost of all necessary fittings as required, jointing materials and two coats of painting with approved paint in any position above ground. For Exposed Work | | |
| a | 15 mm dia. | 550 | Mtr |

| | | | |
|---|---|-----|------|
| 3 | Supply, fitting, fixing of High Density Polyethylene Pipe conforming to IS - 4984 - 1985 (6 Kg / Sq.Cm.) (Working Pressure) complete in all respect including cost of jointing materials like solvent cement etc. in any position above ground. | | |
| a | 50 mm dia | 550 | Mtr |
| 4 | Supply, Fitting & fixing of complete 32 mm PTMT Bottle waste tap | 77 | Nos |
| 5 | Supplying, fitting and fixing PTMT 3 way sink cock for laboratory use (15mm) | 77 | Each |
| 6 | Supplying, fitting and fixing Poly Ball Valve | | |
| a | 15 mm dia | 77 | Each |
| b | 25 mm dia | 10 | Each |

All other terms and conditions of the tender documents vide no. IIT/CHEMISTRY/FURNITURE/2017-18 dated 23rd February, 2018 remain unaltered.

Head, Department of Chemistry

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