

**UNIVERSITY OF KERALA**  
**SUBDIVISION I, KARIAVATTOM**

**TENDER SCHEDULE FOR UNIVERSITY COLLEGE OF ENGINEERING KARIAVATTOM- SETTING UP OF CHEMISTRY AND CIVIL LAB**

| <b>Sl. No</b> | <b>Item Description</b>  | <b>Qty</b> | <b>Unit</b> | <b>Rate / Unit</b> | <b>Rate in Words</b>                                      | <b>Amount</b> |
|---------------|--|------------|-------------|--------------------|---|---------------|
| 1             | 1) 21.1.1.2<br>Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS : 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/ neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing /paneling, C.P. brass/ stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge.(Glazing, paneling and dash fasteners to be paid for separately):<br>For fixed portion<br>Powder coated aluminium (minimum thickness of powder coating 50 micron) | 140        | M2          | 537.07             | Five hundred and Thirty seven Rupees and Seven Paise only | 75189.8       |

|   |   |       |     |         |  |           |
|---|---|-------|-----|---------|--|-----------|
| 2 | 21.2.2<br>Providing and fixing 12 mm thick prelaminated particle board flat pressed three layer or graded wood particle board conforming to IS : 12823 Grade I Type II, in panelling fixed in aluminum doors, windows shutters and partition frames with C.P. brass / stainless steel screws etc. complete as per architectural drawings and directions of Engineer - in- Charge.<br>Pre- laminated particle board with decorative lamination on both sides | 27.5  | M2  | 1232.31 | One thousand Two hundred and Thirty two Rupees and thirty one paisa only     | 33888.525 |
| 3 | 14.5.2 Renewing glass panes, with putty and nails wherever necessary including racking out the old putty :<br>Float glass panes of thickness 5.5 mm   | 3.875 | M2  | 1394.68 | One thousand three hundred and ninety four Rupees and sixty eight paisa only | 5404.385  |
| 4 | 50.18.8.3.2 Providing and fixing PVC pipes, fittings including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step PVC solvent cement and testing of joints complete as per direction of Engineer-in-Charge. Concealed work, including cutting chases and making good the wall etc. 25 mm pipe 10kgf /cm <sup>2</sup>   | 20    | M   | 420.83  | Four hundred and twenty Rupees and eighty three paisa only                   | 8416.6    |
| 5 | 50.18.8.7.1 Providing and fixing PVC pipes, fittings including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes with one step PVC solvent cement and testing of joints complete as per direction of Engineer-in-Charge. Concealed work including cutting chases and making good the wall etc. 63 mm pipe 6 Kgf/cm <sup>2</sup>  | 15    | M   | 609.45  | Six hundred and Nine Rupees and Forty five Paisa only                        | 9141.75   |
| 6 | 50.18.9.20.1 Providing and fixing PVC moulded fittings/ accessories for Rigid PVC pipes, including jointing with PVC solvent cement - 63 mm dia Elbow   | 8     | Nos | 72.95   | Seventy two Rupees and Ninety five paisa only                                | 583.6     |

|              |  |   |     |       |   |               |
|--------------|--|---|-----|-------|---|---------------|
| 7            | 50.18.9.20.3<br>Providing and fixing PVC moulded fittings /accessories for Rigid PVC pipes, including jointing with PVC solvent cement - 63 mm dia Door Elbow    | 4 | Nos | 80.5  | Eighty Rupees and Fifty Paisa only        | 322           |
| 8            | 50.18.9.20.5<br>Providing and fixing PVC moulded fittings/accessories for Rigid PVC pipes including jointing with PVC solvent cement - 63x63x63 mm dia Tee       | 5 | Nos | 86.1  | Eighty six Rupees and Ten paisa only      | 430.5         |
| 9            | 50.18.9.20.6<br>Providing and fixing PVC moulded fittings/ accessories for Rigid PVC pipes, including jointing with PVC solvent cement -63x63x63 mm dia Door Tee | 3 | Nos | 94.25 | Ninety four Rupees Twenty five paisa only | 282.75        |
| <b>Total</b> |  |   |     |       |   | 133659.91     |
| 11           | <b>GRAND TOTAL after round off:</b>  |   |     |       |   | <b>133660</b> |

***Rs.1,33,660/- (Rupees One lakh Thirty three thousand six hundred and sixty only)***

I/We agree to undertake the above mentioned work:-

1)At the estimate rate

2)At.....% below the estimate rate

3)At.....% above the estimate rate

Rate should be quoted both in figures and words

**CONTRACTOR**

**ASSISTANT EXECUTIVE ENGINEER**