

**National Centre for Biological Sciences
Tata Institute of Fundamental Research**

Name of Work : Setting Up of Museum in Ground floor INSTEM Lab

Schedule of Quantities

Sl. No	Description of the items	Unit	Qty	Rate	Amount
				(in figures & words)	
1	Providing and fixing of Aluminium c curtain channels with hooks in between to hang posters in walls as per drawings	Rmt	46.05		
2	<p>Removing existing Metal False ceiling from 3m and re-erection the same height of TRAC lay-in tile ceiling system (600mm x 600mm) manufactured out of 0.60mm thick aluminium , powder coated in manufacturer's standard colour shades, with square or bevelled edges and flanges, produced on advanced equipment, which includes several levelling stages in the manufacturing process.</p> <p>All tiles to be installed on a standard 600mm x 600mm module 24mm table exposed metal grid and are precision made to within plus or minus 0.25mm. Suspension system would be standard 24mm table exposed metal grid features main runners and cross tees roll formed from galvanised steel to BS 2989Z-18 zinc coating, minimum tensile strength 270 Mpa. Grid system to be designed to satisfy ASTM C635 loading and deflection criteria. The main and cross runners to be provided with beyonet coupling for quick installation and shall have a height of 38mm.</p> <p>The grid is suspended from the roof with G. I. wire rods or quick adjustment suspension hangers at maximum 1200mm along the main runners. The tiles would be designed for lay-in mounting from below into the standard grid. The main runners shall normally be fixed at 1200mm and shall be infilled with 1200mm and 600mm cross tees. Hangers to be fixed to roof by expansion fasteners. Wall angle to be 23x23x0.5mm thick coil coated aluminium matching the colour of tiles.</p>	Sqm	105.89		

Signature of the Contractor

Sl. No	Description of the items	Unit	Qty	Rate	Amount
				(in figures & words)	
3	<p>Providing and installing in position frameless glass partition with 12 mm thick clear toughened float glass of Saint gobain or equivalent with appropriate stainless steel grade 304 patch fittings as per manufacturer's specification (Ozone/ Dorma or approved equivalent) or using Ozone/Dorma make SS finish Wall Connecting Profile base rail with fixing holes incl. clamping parts with screws and gasket for 12mm glass with cover profile on both sides, as per design & approved shop drawings</p> <p>including filling the joints with Silicon sealant structural grade and weathering grade of Dow corning - USA or "GE Silicon - USA" or "WACKER - Germany"., complete as per detailed drawings & approved shop drawings. (Installed glass area shall be measured).</p>	Sqm	16.76		
4	<p>Providing and fixing frameless 12mm thick toughened glass fixed glass door with DORMA/Ozone or equivalent patch fitting with stainless steel handle for a clear opening of size as indicated in drawing. The system shall comprise of wall/column / glass partition connecting profile system as per DORMA/ Ozone or equivalent patch fitting Consisting of base section, with bore holes(every 300mm), including clamping parts with screws and gaskets strips to be provided to fixed glass to the side glass partiotion , walls and ceiling stippo to be provided to fixed glass to the side walls and ceiling as per specification. The heavy duty floor springs, sides fixed panels and all necessary hardware complete etc for doors., in all floors with all lead and lifts and Providing and installing in position frameless glass partition with 12 mm thick clear toughened float glass of Saint gobain or equivalent with appropriate stainless steel grade 304 patch fittings as per manufacturer's specification (Ozone/ Dorma or approved equivalent) or using Ozone/Dorma make SS finish Wall Connecting Profile base rail with fixing holes incl. clamping parts with screws and gasket for 12mm glass with cover profile on both sides, as per design & approved shop drawings</p>				

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				(in figures & words)	
	including filling the joints with Silicon sealant structural grade and weathering grade of Dow corning - USA or "GE Silicon - USA" or "WACKER - Germany"., complete as per detailed drawings & approved shop drawings. (Installed glass area shall be measured).	Sqm	23.40		
5	Providing and fixing of I class country wood (Matti/ Honne) Scantling - type of country wood in Aluminum frame section for fixing of doors and Bottom floor section for fixed glass partition as per the drawings and specifications. (76x46mm for (80x50) box section and 58.5x 33 (63.5x38.1mm) for box section etc..	Cum	0.084		
Total Amount Rs.					
Note: The Contractor shall quote his rates in this schedule of quatity. Submission of tender in any other format is liable for rejection.					

Total Amount in words:

Signature of the Contractor:

Date:

Address:

Signature of the Contractor