



TATA INSTITUTE OF FUNDAMENTAL RESEARCH

**Two Bid system**

**Ref No : ICTS/TIFR/ELEC/2016-17/02**

**PRICE BID for Supply, Installation, Testing and Commissioning of Landscape lighting fixtures including all types of Accessories**

International Centre for Theoretical Sciences (ICTS)  
Tata Institute of Fundamental Research  
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**Name of Work:** Supply, Erection, Testing and Commissioning of Landscape lighting fixtures along with all types of accessories

**ANNEXURE – D - COVER – II PRICE BID**

**Schedule of Quantities**

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Sr no	Details of Item	Unit	Quantity	Rate	Total rate
1	<p>Supply and erection of 3 m (above ground level) MS PU painted pole with bottom pole dia of approx.. 114mm similar to M/s Schreder "Cylindrical conical column pole' or equivalent (Philips pole for Philips fixtures) complete with inbuilt junction box, base plate size of 290*290*12 mm (Base plate material as per IS 2062), as per detailed drawing. The inbuilt junction box shall be provided with 4 Nos terminals on epoxy insulator, 1 Nos 6A SP MCB and 1 neutral Link. Base plate should have 4 Nos holes on each suitable for mounting on RCC foundation in cement concrete M-25, including excavation, shuttering, reinforcement steel &amp; 150 mm above FGL as per detailed specification and drawing at all leads &amp; lifts. The cost of pole shall include internal wiring with 3 Nos of 2.5 sqmm copper conductor PVC insulated wires from terminal box at bottom of the pole to fixture, Earthing of fixture, the cost of foundation, foundation bolts, anchor plates, nuts, washers etc, as per approved drawing and as per instruction of EIC as required to complete the work in all respect.</p> <ol style="list-style-type: none"> <li>1. 30 watt decorative LED light fixture IP 66 mounted on above pole similar to M/s Schreder cat no. Hapiled or equivalent (Similar to the above mentioned)</li> <li>2. 24-30 watt Metronomis LED Make: Phillips Power: 24-30 watt Model: Metronomis LED Version: LED sharp BDS660 Protection: IP66</li> </ol> <p>Earthing of the pole on both sides by GI wire is included.</p> <p>The quoted rate should include all accessories for the fixing and commissioning of the light fixtures.</p>	No	47		
2	<p>Reinforced cement concrete over initial depth of 750 mm from the FGL including M-25 excavation, concreting shuttering and necessary reinforcement steel etc.</p>	CUM	2.5		

**Notes: The quoted rates should include the supplying, laying, testing, commissioning, normalization charges (if any) and all taxes.**

Please enter Unit Price, Total Price and Grand Total in figures as well as words.

Signature, Name, Address and  
Seal of the proprietor / Managing Partner etc.

Name:

Seal of the Company:

Designation:

Signature :

Date: