

**MODEL ENGINEERING COLLEGE THRIKKAKARA**

**Tender No. 23/2014-15: Detailed Specification**

<u>Item No.</u>	<u>Specification</u>	<u>Quantity</u>
1.	<b><u>Optical Bread Board 90cm x 60 cm x 5 cm</u></b> Honeycomb structure with M6 tapped holes on 25 mm grid having 3mm thick ferromagnetic stainless steel sheet as top skin and 2 mm thick epoxy coated aluminium sheet as bottom skin. Height: 60mm	:2 Nos.
2.	<b><u>Optical Cable: 1Km</u></b> Multimode Optical Fiber @ 850nm : max uncabled attenuation coefficient: 2.5 dB/km, Core /Cladding: 50/125um, NA: 0.2  Single-mode Optical Fiber@ 1550nm max uncabled attenuation coefficient: 0.4 dB/km, Core /Cladding: 8-9/125um	1 each

Cost of Tender Form: Original – Rs.400/- (VAT @5% extra)

*Date and time of receipt of tender* : 20.1.2015      11am  
*Date and time of opening of tender* : 20.1.2015      2pm  
*Last date of sale of tender form* : 19.1.2015      3pm

Sd/-  
PRINCIPAL