



GOVERNMENT POLYTECHNIC, AMBAD

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GP Ambad/Store/Inst Purchase/2017-18/

142

Dt:

01/02/2018

QUOTATION

Sub: Quotation for purchase of equipment for Electronics Engg Dept.
(Due Date: 08/02/2018)

Sealed quotations are from eligible and interested manufacturers/ dealers/ distributors / for the following items on the terms and conditions mentioned below.

Sr no	Name of the item with specification	Quantity required
List A (Preferred List)		
1	Optical Fiber Kit With Analog and Digital Link Fibre Optics Trainer of Numerical Aperture & Fibre Cable Loss along with LED Driver Circuit, Optical power meter including optical transmitter and receiver, variable current control, display for power and current measurement , optical fibre of different lengths(0.5m, 2m,3m,5m,7m,10m), bending surface. Characteristics of Fibre Optics Source kit along with Power supply, milliammeter, voltmeter, optical power meter/Lux meter Characteristics of Fiber Optics Detector kit along with Power supply, microammeter, voltmeter, optical power meter/Lux meter	1
2	LCR Q Meter Parameter L-Q, C-D, R-Q and Z-Q Frequency 00 Hz, 120 Hz and 1 KHz Accuracy Basic Accuracy : 0.3% Display 5 digits display for both primary and secondary parameters L 100 Hz, 120 Hz 1 mH - 9999 H 1 KHz 0.1 mH - 999.9 H Measurement C 100 Hz, 120Hz 1 pF - 9999 mF Range 1 KHz 0.1 pF - 999.9 mF D, Q 0.0001 – 9999 D% 0.0001% - 9999%	1
3	Lux meter Digital read out lux meter with output in LUX / Lumen unit 3 ½ digit, hand held battery operated, having range of 0 to 50000 Lumens or more	1
4	Trainer kit for Power transistor: Trainer kit suitable to plot I/p, O/P characteristic of Power BJT with inbuilt DC supply and required digital meters 4 no and various Test points.	1
5	Trainer kit for 3 Phase diode rectifier: Trainer kit should demonstrate the working of 3 Phase bridge circuit using diodes. Needs 3 phase 4 wire supplies	1

01/07

