

Rajiv Gandhi Institute of Technology, Kottayam

No. D1/3240/18/RIT

Dated: 11.06.2018

TENDER SCHEDULE

Superscription	: Tender No. D1/3240/2018/RIT
Last date and time receipt of tender	: 17/07/2018 1 pm
Date and time of opening of tender	: 17/07/2018 2 pm
Last date and time of sale of tender form	: 16/07/2018 1 pm
Date upto which the rates are to be firm	: 31/05/2019
Cost of tender form	: Original Rs. 448/- Duplicate Rs. 224/- By Post Rs. 35/- Extra
Address of the Officer from whom Tender Forms are to be obtained to whom tenders are to be send	: THE PRINCIPAL, Rajiv Gandhi Institute of Technology Velloor P. O, Pampady Kottayam - 686501

List of Items Required

Details of items	Quantity
1 Details Attached	

PRINCIPAL

List of Items to be Purchased

Sl. No.	ITEM	Quantity
1	FUNCTION GENERATOR: Frequency Range 0.3 Hz to 3MHz, 40MHz Frequency Counter, LCD Readout for functions, mode, amplitude & frequency, Waveforms: Sine, Square, Triangle, Ramp, Pulse, DC, DC-Offset Adjustment TTL Trigger Output, Internal sweep & External AM FM-Modulation, Square Wave Rise time<70 Nos. Distortion factor<0.5% (upto 100KHz), output impedance : 50 ohm.	5
2	CRO: Dual Channel, DC to 30 MHz, Invert facility in both channels vertical deflection coefficients: 5m V to 20 V/div. Time Base: 20ns-0.2s/div; Variable Hold-off; X10 Magnification Triggering:DC-60 MHz; Active TV Sync Sep; Alternate triggering LED indication for stable triggering. XY mode Z modulation Saw tooth output (5 Vpp approx) Component Tester; 2 level Calibrator.	5
3	8086 TRAINER KIT: 16K Bytes of EPROM with 16K bytes of Battery Backup RAM, 72 I/O Lines, Three Channel Timer/Counter, PC serial interface using USART, Interrupt controller. 20X2 LCD display with 101 ASCII keyboard. Power-full command like Single Stepping, Break Point, Full Clock Execution.Examine memory/Registter. Uploading & Downloading to and from PC in Windows 98/XP/NT. In -built Power Supply.	4