



Government of Maharashtra

Government Polytechnic, Karad

Vidyanagar, Karad.- 415 124. (Maharashtra)

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QUOTATION CALL LETTER

Ref. No. GPK /DWS/CS/2011-12 / 1421

Date : 21 APR 2011

To,

Sub. : Quotation for the supply of “ **Equipments.**”

Please send your sealed quotation for the items detailed below in the following format so as to reach this office on or before 29 / 04 / 2011 at 05.00 p.m. The quotation should be sent in a sealed envelope super scribed as “Quotation for the supply of “ Equipments.” with letter reference No and due date. The sealed quotation will be opened on 30/04 / 2011 at 02.00 P.M.

The rates should be quoted on the following terms and conditions.

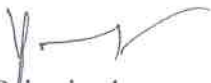
Terms & Conditions :

The prices of the material should be quoted F.O.R. this institute.

- 1) Taxes if any should be stated separately.
- 2) The delivery period should be stated clearly and strictly adhered to. 'H' or 'D' form will be supplied wherever necessary.
- 3) The rates shall be valid for a period of three months from the date of opening.
- 4) The stores shall be checked and accepted at this institute only.
- 5) The sample of any item, if asked for, will have to be delivered to this institute at your cost. This institute is exempted from paying Octroi duties.
- 6) The rejected material will be returned to you at your cost.

P.T.O

Sr. No	Description.	Qty. Required	Rate per
16	AM Transmitter :- Crystal controlled carrier frequency, with audio oscillator, modulator, BP filters, 455KHz generator, transmitting antenna & speaker.	02 No	Each.
17	AM Receiver :- Variable capacitor tuning, with LO, BFO, RF Amplifier, mixer, IF amplifier, detector, AGC & speaker.	02 No	Each.
18	FM Transmitter/Receiver :- Frequency deviation & Modulation index, marker insertion to evaluate Frequency deviation, Spectrum of FM signal.	02 No	Each.
19	FM Modulation & Demodulation :- On board Clock Generator circuit sine wave synchronized to transmitter data at 1.6MHz, 960KHz, (0 degree phase) 960KHz, (90 degree phase) 960KHz, different data conditioning formats NRZ (L,M), RZ, biphaser, variable carrier & modulation off set, variable carrier gain.	02 No	Each.
20	AM Modulation & Demodulation :- AM modulation & demodulation trainer Kit with amplifier, detector & speaker.	02 No	Each.
21	Rectifier Trainer :- Diode Rectifier for Half Wave, Full wave & Bridge circuit with all types of filters & calculation of ripple factor & efficiency	02 No	Each.
22	LCRQ :- LCRQ meter R= 0.001 Ohm to 100 mega ohm L= 0.01 Micro henry to 9999 H , C= 0.1 Pico Farad to 9999 Micro Farad.	02 No	Each.
23	Transistorized Voltage Regulator :- Series & shunt Voltage regulator using transistor	02 No	Each.
24	Transistorized Amplifier :- Two stage RC coupled Amplifier	02 No	Each.
25	Tachometer Speed Measurement Kit. :- Tachometer speed measurement kit. with circuit diagram and manual.	02 No	Each.
26	Humidity Measurement :- Humidity measurement using hygrometer. with circuit diagram and manual.	02 No	Each.
27	DC/AC Potentiometric Error :- Potentiometer as error detector, angle to voltage converter by potentiometer.	02 No	Each.
28	Microcontroller Trainer. :- P89V51RD2 Microcontroller evaluation board in which four ports are taken out LED Keyboard Module interface , LCD interface, RS 232 Port Stepper motor interface ADC interface DAC interface facility with interfacing card This board must perform the practicals of embedded system subject of Sixth Sem E&TC. with circuit diagram and manual.	02 No	Each.
29	Color TV Trainer Kit :- Trainer Kit with atleast 25 faults creation & detection DIP switch	02 No	Each.
30	QPSK Modulation / Demodulation :- On board Clock Generator circuit sine wave synchronized to transmitter data at 1.6MHz, 960KHz, (0 degree phase) 960KHz, (90 degree phase) 960KHz, different data conditioning formats NRZ (L,M), RZ, biphaser, variable carrier & modulation off – set, variable carrier gain.	02 No	Each.
31	Analog IC tester :- Analog IC tester.	01 No	Each.


 I/c. Principal,
 Govt. Polytechnic, Karad.

Copy To 1) The Registrar, To Displays on Notice Board.

2) The Head of Computer Dept. To Put on Institutes website Immediately.

3) The Concerent head of dept. for Informatation.