

### **Terms and condition for submitting quotation.**

1	The supplier/ manufacturer should carefully place the quotation of the items/apparatus which they can supply reliably and in due time. Unnecessary quoting of items which they will be unable to supply at later stage at the time of issuing supply order could results in penalty or as decided by the concerned College authority and can also leads to cancelling of purchase order of the same.
2	The supplier/ manufacturer can quote for any or all of the annexure. However, Quotation should be submitted separately for each annexure. In the quotation our notification reference number should be mentioned separately for each of the quotation as mentioned in the corresponding annexure.
3	The quotation must contain a valid supplier reference number and date. The validity of the quotation should be at least 45 days. The supplier quotation number should be separate corresponding to each annexure they quote.
4	The quotation should contain detail specification of the items as and whenever expected with brand name, details accessories provided etc. Wherever quotation for a complete set is requested should imply including the accessories needed for the experiment. The price of all/part accessories which are not included in main set/ unit should be mentioned separately along with specification.
5	It should be noted that no advance payments in any form for supplying the materials will be made to the competent supplier quoting the lowest price and to whom the purchase/supply order will be issued. The payment will only be made after satisfactory delivery of items in good condition and after checking, installation &demo etc, (as and wherever required). If however any supplier needs any advance payment it should be exclusively mentioned in their quotation and for this if or when payment is to be made a valid documents and receipts should be provided or handed over at the time of receiving the advance payments to concerned authority.
6	It should be noted that no payment will be made towards packing, freight, forwarding, handling and transportation to F.O.R destination Govt. Degree College, Dhamanagar. So it only CST/VAT/surcharges (if any) as applied will be applicable only on the actual quoted items. The CST/VAT/Surcharges etc. should be separately mentioned in the quotation. If supplier needs to add the transportation charges (if any) it should be mentioned separately as a percentage of actual value (e.g. say x%). For comparison the price/cost of items as required then will be calculated/ considered by adding actual values and other charges like transportation if any <b>[excluding only the taxes (CST/VAT/SURCHARGES etc.).]</b>
7	It should be noted that the items quoted with specification should matches with the actual items they supply. If at the time of checking, delivery it is found that the items quality and specification differs from what asked for, it will be rejected then and thereby and the payment will not be made.
8	Supplier should provide their TIN/VAT/CST etc. registration no. in the quotation.
The supplier/manufacturer or alike whoever be submitting quotations should comply with the above terms and conditions and thus submitting a quotation would imply their agreement on the same.	

## QUOTATION FOR DEPT. OF PHYSICS

**Annexure-B**

NO.F.2(10)-DGC/DMR/2006/588(B)

Dated:28/12/2013

Sl. No.	Name and Description of the equipments/Items
1	20MHz Dual Trace Oscilloscope of Systronics Make
2	Na lamp transformers (a) 55watt (b) 35Watt .
3	Rubber tubing dia ~ 6 mm heat and shock resistant for using with Callender Berns apparatus, Lee Chorlton apparatus. Poiseuille apparatus etc. 1 coil/1 Kg
4	Battery eliminator of Pisco made(From 220V AC to 2 to 12 V DC) i.e, Step down Transformer.
5	Series/Parallel Resonance circuit. "Pisco" (Clearly mention specifications and constituents)
6	Measurement of Inductance by Anderson Bridge. "Pisco"(Quotation to be made for speaker as well as digital micrometer)
7	Semiconductor Diode as a Half wave/Full wave and Bidge Rectifier. "Pisco"(Clearly mention specifications and constituents)
8	Setup for Determination of High Resistance by Leakage Method. "Pisco"(Clearly mention specifications and constituents)
9	Function Genarator. "Pisco"(Sine, Square & Triangle)
10	Photo diode cell characteristic response and Planck's constant determination apparatus complete with digital photo detector, with digital ammeter & voltmeter, with variable frequency or wavelength atleast seven values using filters selector and also with intensity control of incident light with power supply in built and mounted on sliding bench with attached scale for varying distance between the source and the diode cell complete assembly with additional photodiode cell and accessories complete for the expt. with detailed manual and set of typical data for performing following expt. <b>Exp-1:</b> To determine Planck's Constant by Photodiode cell. <b>Exp-2</b> To verify the inverse square law
11	Analog dual dc ammeter 0-50 microA/0-10 mA dc with stand and toggle switch 1 $\mu$ A/0.1mA division
12	Digital dual dc ammeter 0-500 microA/0-50 mA with stand & toggle switch 0.1 $\mu$ A/0.01mA resolution
13	Digital galvanometer dc minimum resolution <1 $\mu$ A
14	Spot Reflecting Galvanometer. "Pisco"( Clearly mention specifications and constituents)
15	Triode valve (6J5) for triode characteristic study
16	High voltage transformer for all type of discharge tube = 4 - 5 K.V. Continuously variable. Should be gradually scale printed on top around the variac. The intensity/ brightness should increase continuously with variac.

17	<b>Measurement of Susceptibility of Paramagnetic solids by Gouy's method of (GMX-01) of SES Instrument Pvt. Ltd. Make</b> ( Clearly mention specifications, constituents and Model No's)
18	Standard resistance manganin coil <b>MFR</b> (a) <b>1 ohm</b> (b) <b>0.01 ohm</b> (c) 0.02 ohm two terminal housed in a metal container with moisture free oil with lead and terminal
19	<b>Meghohm box four dial</b> resistance box (x1K x10K x100K x1M ohm total 10.11Mega ohm) <b>MFR manganin coil</b>
20	<b>Five dial resistance box</b> (x1 x10 x100 x1000 x10000 ohm ) <b>MFR manganin coil dial type</b>
21	<b>Thermocouple(Copper-Constantan-copper &amp; few other combination of fine and properly welding joint such that no extra resistance is introduced at the junction)</b> to draw thermoelectric curve and to find thermoelectric power.
22	<b>Copper wire</b> single stranded with <b>double cot ton covered</b> for connection 1 kg (wire dia ~0.80 mm)
23	<b>Mercury</b> for lab experiment 500gm
24	<b>Digital AC null detector</b> with stand and wire plug complete for using with Anderson bridge
25	Ethanol (pure) for laboratory purpose 300/400 ml bottle x 10 nos. ( 1 box); Manufacturer : <b>Bengal Chemical</b>
26	Borosil glass <b>measuring cylinder</b> 20 cc capacity graduation (a) <b>0.1</b> (b) <b>0.2 cc</b> accurately calibrated
27	<b>Big size funnel</b> (Mention clearly the size & manufacturer)
28	<b>Digital IC Trainer. Model DT-201 "Pisco"</b> ( Clearly mention specifications and constituents)

**N.B : Quotation seeking remaining Items will be uploaded soon under the same notification No.**