

From

The Principal
P.G. Govt. College Sector -11,
Chandigarh

To

M/s _____

Memo No: GC/11/Physics/ _____

Dated _____

Subject: **QUOTATION**

Quotations are invited for the purchase of following items F.O.R. college premises and should be addressed to the Principal P.G. Govt College Sector-11, Chandigarh and reach the office of the under signed by Registered Post/Speed Post on or before 25-01-2012 up to 4:00 PM in a sealed cover. You are also to mention the validity period of Quotation & Guarantee period. You are also required to give Demonstration of your supplied apparatus as and when required during the Guarantee period. Precision quality components may be used and strictly according to our specification, no other specification will be accepted.

Mark Physics Quotation Due on 25-01-2012 on the envelope before dispatching the quotation under Registered Cover /Speed Post duly sealed.

Sr.No.	Name of the Appts.	Specification	Qty.
1	Absorption Spectia of Iodine Vapour Appts.	Of reputed company and standard specification. Complete set Iodine vapour tube straight frilament lamp of 100 w spectrometer, diffraction grating with 15000 lines per inch, 40w lamp for reading the vernier.	02
2	Laser sources Appts.	Of reputed company and standard specification. Double slit frame (each slit of width~.0075mm) and seprate wide distance ~0.0541 pivoted with screw He-Ne laser sources.	01
3	G.M Counter	Of reputed company and standard specification. GM tube, two radio active sources (sr90,T1 204) double source holder, count recording device, high voltage DC supply (electronic scaler or ratio meter.	01
4	Adiabatic expansion of gas	A vessel containing value with spring arrangement and fitted with the manometer, water bath bolo meter Element and desorm's (10 ltr) appts with bicycle pump. A thermometer, Plump line.	01

5	Thermal expansion of crystal using interference frings	A crystal in the form of uniform thin slice, a high powered long focus travelling microscope, two optical plan transparent glass, a double convex lens of small local length, a plano convex lens of large local length (about 200cm)a metallic frame attached with three leveling screw.	01
6	Oscilloscope	Of reputed company and standard specification. scientific made HM 307 10mghz single trace Philips , Osaw, Scientific or other reputed company.	01
7	Galvanometer(dc)	25 Ω ,fitted in plastic body	10
8	Flashing and quenching appratus.	Of reputed company and standard specification. Complete set with regulator power supply 50 – 250 W, Three capacitor of known capacitance (nearly .1uf, 0.5uf and 0.2 uf) a neon lamp, a capacitor of unknown capacitance, a high resistance of about 1 mega ohm.	04
9	De arc appratus	Of reputed company and standard specification.Complete set with a semi-circular arc type apparatus with search coil,weights, magnet,net work board consist of a resistances diodes,capacitors,a micrometer and a voltmeter fixed on board	03
10	Melde's appts	Electrically maintained turning fork, a light weight pan, a weight box, a stand with clamp, a balance.	03
11	Carry foster Bridge	Of reputed company and standard specification. Brass terminals.	03

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