

Department of Electronic Science

Atma Ram Sanatan Dharma College
(University of Delhi)
Dhaura Kuan: New Delhi – 110021

Ref 1366

Date: 26/10/2018

Quotation for the Supply of Apparatus

Sealed Quotations are invited for the supply of apparatus for our Department of Electronic Science as per list attached.

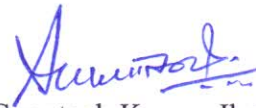
The articles are to be supplied, at the premises of the college without any delivery charges within 10 days of the receipt of the supply order; otherwise the order will be treated as cancelled unless extension of the time for completing the supply is required for and granted.

Quotation should be submitted only for the articles available with you as per specification mentioned against each.

Your Quotation should reach in the college office latest by 05/11/2018 in sealed Cover super scribed "Quotation for Electronic Science".



Co-ordinator
Department of Electronic Sc.



(Dr Gyantosh Kumar Jha)
Principal

Apparatus Requirement List

| S.No. | Name of the Apparatus | Quantity |
|-------|---|----------|
| 1.. | Kit to study of speed control of DC motor | 01 |
| 2. | Kit to study characteristics of single phase induction motor | 01 |
| 3. | To study of open circuit test on single phase Transformer | 01 |
| 4. | To study of short circuit test on single phase Transformer | 01 |
| 5. | 4-Probe setup(To measure the resistivity of Semiconductor(Ge) crystal with temperature) | 01 |
| 6. | Study of chopper Circuits | 01 |
| 7. | Kelvin Double Bridge Trainer Kit | 02 |
| 8. | Study of I_V characteristics of SCR, TRIAC, DIAC and IGBT | 02 |
| 9. | Kit to study characteristics of (a) Synchro Transmitter receiver (b) Synchro as an error detector | 01 |
| 10. | Strain measurement Trainer(strain gauge setup to measure strain using Half and Full Bridge) | 01 |
| 11. | Displacement measurement using LVDT Trainer | 01 |
| 12. | Kit to study of characteristics Three phase induction motor | |

*By Pulley
(convenor)
Purchase Committee*