

**RAJDHANI COLLEGE**  
**RAJA GARDEN, NEW DELHI-110015**

RC/RG/PHY/

DATED:- 14.12.2016

**NOTICE**

Sealed Quotations addressed to the Principal Rajdhani College Raja Garden, New Delhi - 110015, are invited from reputed firms for the items mentioned in the Enclosed list from Sr. 1 to 31. The quotation must be reach in two packet option to the college within two weeks.

  
(Dr. Sanjay Malhotra)

Principal

 

Copy to:-

1. Bursar /S.O (Accts.)
2. A.O
3. for website

  
(Dr. Sanjay Malhotra)

Principal

 

# DEPARTMENT OF PHYSICS & ELECTRONICS

## Requirement List For Session 2016--2017

1. To study PE Hysteresis loop of a Ferroelectric Crystal.
2. Four Probe method set up.
3. AVR trainer kit.
4. Pic 16F 887 Microcontroller.
5. Mobile Communication trainer kit.
6. Andriw Microcontroller kit.
7. Hall- Effect set up.
8. Regulated DC Power Supply.
9. Function Generator.
10. IV characteristic of L.E.D
11. Iv Characteristic of LDR.
12. IR Sensor.
13. Experimental set up for width of wire or slit using diffraction pattern obtained by He Ne laser
14. Study of optical fiber.
15. Searl's apparatus ( Thermal Conductivity )
16. Platinum resistance Thermometer.
17. Maxwell Needle.
18. Apparatus for finding "g" & vol. for a freely falling body set up.
19. E/M magnetic focusing setup.
20. Tube for Hydrospectra.
21. Battery Eliminator 2.5 Volts/ 1amp.
22. Characteristics of Time Division Multiplexing (TDM).
23. Digital Storage Oscilloscope.
24. Callender & Barns Apparatus.
25. LCR/Resonance Series & Parallel study board.
26. 16 Chanel Servo Device.
27. 16 QAM Modulator Trainer Kit.
28. Strain gauge measurement using Half & Full bridge.
29. Transducer Trainer Kit.
30. Delta Modulation Trainer Kit.
31. De'sauty Bridge Experiment Study Board.

Abhin

*Shivani*  
14/1/15  
Officiating Principal  
Rajdham College  
(University of Delhi)  
Reja Garden, New Delhi-110015  
*Abh*