

## **TENDER NOTICE**

Sealed quotations are invited from reputed concerns for the supply of Laboratory materials for Nutrition Dept. in the college within 25.11.2017. (inclusive of GST, Carrying cost, Installation, etc)

### **Teacher-in-Charge**

Dr. Bhupendra Nath Dutta Smriti Mahavidyalaya, Hatgobindapur, Burdwan

1. **Autoclave : size(inch)** - 10x18, outer MS Power coated, Inner SS, Temp- 121degree C, pressure - 15-20 PSI, Fitted with Safety valve, Pressure gauge, Release valve, Paddle, SS Bucket
2. **BOD Shaker Incubator** - size(HxWxD) in mm- 455x410x610, volume capacity- 112 litre, flask capacity - 9x250 ml, No. Of shelves-3, temp- +5 to 60 degree C, double wall system, outer MS Power coated, 1no of light, RPM Meter- 20- 250 rpm
- 3.**Laminar Air Flow (horizontal)** - Size(inch)- 2x2x2, MS Power coated body, Inner Chamber SS, built in UV Tube, FL light, blower
- 4.**Digital Balance-** capacity - 220 gm, Readability - 1mg,
- 5.**Digital photocolorimeter**
6. **Hot water bath**
  
7. Inoculation needle
  
8. Microscope : binocular, monocular
  
9. Pointer eye piece
  
10. pH meter
  
11. Haemocytometer
  
12. Vortex
  
13. Tripod stand
  
14. Spirit lamp
  
15. Body weight measuring balance
  
16. Refrigerator (double door)
  
17. Mixer and grinder - 500 (w)
  
18. Microwave oven (20 litre)
  
19. LPG Gas line with control valve, rubber pipe, burner
  
20. Single gas oven
  
21. Fire extinguisher (4kg)
  
22. Wire gauge
23. Permanent slide- lung, liver, kidney, small intestine, stomach, thyroid, adrenal, pancreas, testis, ovary, muscles of human, blood corpuscles of human
  
24. Kitchen Chimney

