Tender

Notice: Inviting quotations for supply of the lab equipment in B. Borooah College (to be purchased under RUSA grant)

Quotations from reputed suppliers/distributors/manufactures are invited for supply and installation of the following equipments in B. Borooah College, Guwahati, Assam

Sl. No.	Item	Specification
1	Digital Plane Meter	
2	GPS	
3	Mirror Streptoscope with parallax Bar	
4	Hygrometer	
5	Digital Rain Gauge	
6	Paraffin wax melting machine	Reservoir 6L
7	Electronic Balance	3 decimal
8	Labomed Trinocular Sterioscope Microscope with Monitor	1000x to 10000x
9	Digital pH meter	
10	Digital Conductivity meter	
11	B.O.D Incubator	Tepm. range 10-60, 280L
12	Rotary Evaporator with Chillar	
13	Centrifuge	Capacity: 4x100ml, 10000 to 20000rpm
14	Laryingscope	
15	Ocilograph	
16	Human Maze learning apparatus with Auto Rest inpuls counter	6 digits
17	Tachistometer Drum	Manual
18	Stop watch	
19	Memory Drum	Electrical with 4 variable speed
20	Fluorescence Spectrophotometer	
21	Mass detector with syringe injector	
22	Sextant	
23	Viscosity by flow method	
24	De-Sauty's Bridge	
25	Search Coil, Solenoid, Gauss meter	
26	Thevenin, Norton & Power Transfer Theorem	
27	Andersion Bridge	
28	Ballistic Galvanometer(Accessory)	
29	Rayleigh method to find L	
30	Absolute method to find M	

31	Meld's apparatus	
32	Ballistic Galvanometer	
33	CRO (Analog) 20 MHz (2 Channel)	
34	CRO (Digital) by HANTEK	
35	Function Generator 1 MHz	
36	Spectrometer	
37	Biprism	
38	Grating	
39	Newton's ring apparatus	
40	Calender& Bern's apparatus	
41	Thermal Conductivity (Searl's apparatus)	
42	Thermal Conductivity (Angstormmethod)	
43	Platinum Thermometer	
44	Thermo Couple with OP-Amp	
45	Half, Full, 4-bit binary adder	
46	RS, D type & JK Flip Flop by NAND	
47	4-bit Counter by JK Flip Flop	
48	Master Slave Flip Flops	
49	4-bit Shift register	
50	8085 Microprocessor board	
51	Plank's Constant using black body and photo detector	
52	Photo-electricity apparatus	
53	H-α emission	
54	Vacuum Diode apparatus	
55	Ionization potential of Hg	
56	e/m by magnetic focussing	
57	Milikan oil drop experiment	
58	Tunnel Diode Characteristics	
59	Solar Cell	
60	Wein Bridge Oscillator	
61	Phase Shift Oscillator	
62	Colpitt Oscillator	
63	Quink's Tube to find susceptibility	
64	Tunnel Diode Characteristics	
65	Babinet Compensator	
66	Digital Oven	
67	Hydrothermal Bombwith Teflon Container	

The interested agencies or parties or suppliers or distributors or manufactures of the above item is requested to quote their rates to Principal, B. Boroooah College, Guwahati, Assam, for supply of the above item. The rates should be firm and inclusive of all the taxes and duties like GST etc., (if any) and the warranty of item to be specified. The quotation along with necessary

supporting documents in sealed cover is to be submitted within 21 days of the date of this notification. The college reserves right to cancel any or all quotations without assigning any reason thereof. The Quoted rates will have to be valid for a period of three months from the date of opening of tenders/quotation

(Dr. Satyendra Nath Barman)
Principal
B. Borooah College
Guwahati, Asam