



REMUNA DEGREE COLLEGE

REMUNA, BALASORE, ODISHA- 756019

ESTD- 1996

NAAC ACCREDITED : B++

Web: www.remunadegreecollege.org, E-mail: remunadegreecollege@gmail.com

Letter No.1209.....

Date: 21.11.18.....

QUOTATION CALL NOTICE

Sealed quotations are invited from authorised suppliers/Dealers/Registered Firms/DGS & D rate contractors for supply of different Laboratory equipment / Scientific materials for Physics/Chemistry/Botany/Zoology Departments of the college. The details of the laboratory equipment/Scientific materials to be supplied are available in the college website www.remunadegreecollege.org and also in the college office which can be obtained on any working days from 11 A. M to 1.30 P.M. The quotations should reach the undersigned on or before 15.12.18 by 3 P.M The quotations will be opened on the same day at 3 P.M Parties or their authorised representatives may present at the time of opening of quotations. The delivery of the Laboratory equipment bear at no extra cost. The quotations should be submitted along with valid TAN/PAN clearance. Reputed brands having DGS & D rate contracts will be given preference. The firms/parties should submit the company Boucher/photograph of the items to be supplied. The undersigned reserves the right to cancel any or quotations without assigning any reason thereof.

J.K.
Principal 21/11/18

**Principal /C Cum-Secretary
Remuna Degree College
Remuna, Balasore**

Science Laboratory Apparatus List


PHYSICS DEPT

SI No	Name of the equipment	Brand	Qty.	
1	To measure the resistivity of a semiconductor (Ge) crystal with temperature by four-probe method (room temp. to 150deg c) and to determine its band gap.	Omega	1	Set
2	To study the BH curve of iron using a solenoid and determine the energy loss. Without CRO	Omega	1	Nos
3	To determine the specific rotation of sugar solution using Polarimeter (Polarimeter, Light source, Transformer & light source box)	Omega	1	Set
4	To analyse elliptically polarized Light by using a Babinet's compensator (Babinet Compensator as per lealet complete with Quaterwave plate and Poloridod with one set of light source and transformer & box	Omega	1	Set

5	To determine the Young's Modulus of a Wire by Optical Lever Method. (Main App special arrangement for Optical lever wire & 2 type of weight, Optical lever, laser, stand for laser, weight, graduated scale 0 centre perplex non breakable, stand or scale)	Insif	1	Set
6	To study Lissajous Figures (Lissajous Figures Apparatus & CRO)	Omega	1	Set
7	Measurement of Planck's constant using black body radiation & Photo-Detector (Planck constant power supply digital, vacuum photocell built in box, lamp house, litre set)	Insif	1	Nos
BOTANY DEPARTMENT				
1	Visible Spectrophotometer	Br-Biochem/ BR-721	1	Nos
2	Centrifuge 2500 rpm	Omega	1	Nos
3	Light Microscope	Novel-NV10	1	Nos
4	Digital Microscope with camera and software without PC	Novel-ES20+	1	Nos
5	Compound Microscope with mechanical stage	Omega-1180	1	Nos
6	Binocular Microscope	Novel-ES20	1	Nos
7	Anemometer Digital	Labsun	1	Nos
8	Lux Meter Digital	Labsun	1	Nos
CHEMISTRY DEPARTMENT				
1	Digital Melting Point Apparatus	Spectronics-SI-252	1	Nos
2	Digital Photo Colorimeter	Br-Biochem/ BRT-114	1	Nos
3	Visible Spectrophotometer	Br-Biochem/ BR-721	1	Nos
4	Wheatstone Bridge	Omega-951B	1	Nos
5	Resistance Box 1000 Ohm's	Omega-915C	1	Nos
6	Digital Conductivity Meter	Br-Biochem/ BRT-16	1	Nos
7	Digital Balance 0.001gm to 200gm With Battery Backup	Br-Biochem/ BAS-203	1	Nos
8	Digital Balance 0.001gm to 200gm With Battery Backup	Contech/ CAH223	1	Nos
9	Viscometer with Stand Digital	Br-Biochem/ BI-VM-55	1	Nos
10	Digital Ph Meter	Br-Biochem/ PH-25	1	Nos
11	Digital Ph Meter	Contech/ CPH102	1	Nos


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12	Magnetic Stirrer with Hot Plate 5 liter	Omega-1172	1	Nos
13	Magnetic Stirrer with Hot Plate 5 litre	Br-Biochem/ MS-H280- PRO	1	Nos
14	Digital Oven (14"x14"x14") (S.S)	Omega- 1166IV	1	Nos
15	Digital Potentiometer	Br-Biochem/ BRT-32	1	Nos
16	Filtration Kit with Buchner Funnel 1 litre	Borosilicate	1	Nos
ZOOLOGY DEPARTMENT				
1	Digital Ph Meter	Br-Biochem/ PH-25	1	Nos
2	Digital Ph Meter	Contech/ CPH102	1	Nos
3	Centrifuge Machine 3000-10000 rpm	Br-Biochem/ Mini 10K Plus	1	Nos
4	Compound Microscope with Mechanical Stage	Omega- 1180	1	Nos
5	Electric Microscope	Novel- NV10	1	Nos
6	D.O. Meter Digital	Omega- 1322	1	Nos


Principal 21/11/18

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Remuna, Bls

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