

OFFICE OF THE PRINCIPAL-CUM-SECY.

ANCHALIKA DEGREE MAHAVIDYALAYA
PRAGYANVIHAR

AT/P.O. SIMINAI, DIST. DHENKANAL, ODISHA, PIN - 759 025

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DEGREE COLLEGE

[UGC 2(f) & 12(b) Affiliated]

Letter No : 2074

Date : 14-9-2020

To

The DIO, NIC
Collectoriate,
Dhenkanal

Sub- Publication of Quotation Call Notice for the following Science Laboratory equipments.
Sir,

In reference to the subject cited above you are requested for publication of Quotation Call Notice regarding the following Science Laboratory equipments and chemicals for hosting in your official website with a title "Call of Quotation for supply of Lab. Equipments & chemicals " to ANCHALIKA DEGREE MAHAVIDYALAYA, PRAGYANVIHAR, SIMINAI, DHENKANAL.

Your's faithfully,


14/9/2020
Principal

Principal-cum-Secretary,
Anchalika Degree Mahavidyalaya,
Pragyanihar, Siminai, Dhenkanal

Terms & condition for supply of Lab. Equipments

1. The party/Agency/Firm must have valid Up-to-date GST Registration , Clearance & Authorized Dealership Certificate.
2. Materials should be of reputed Company.
3. Price quoted must include of all taxes.
4. Parties must mention in the Quotation the stipulated terms, conditions and time of supply of materials.
5. Payment will be made through cheque/Account Transfer after receiving the materials in Good condition, Installation/Demonstration and submission of Bills & Vouchers.
6. Incomplete quotations & quotations received after due date will not be accepted .


14/9/2020
Principal

Principal-cum-Secretary,
Anchalika Degree Mahavidyalaya,
Pragyanihar, Siminai, Dhenkanal

BOTANY

SL NO	ITEM DESCRIPTION	QTY
1	BALANCE PHYSICAL (SUNSHINE)Original Varanasi / 7 Stone,Teak Wood	1
2	WEIGHT BOX, Physical 100gm `Brass"	2
3	COMPUND MICROSCOPE"ADARSH MAKE"	1
4	SIMPLE MICROSCOPE"ADARSH MAKE" BRASS PARTS	1
5	BLOTTING PAPER 12.5 cm (ADARSH /HAND MADE) 6PKT	6
6	FILTER PAPER 12.5 cm (ADARSH/ DOCTOR WATT MAKE) 6 PKT	6
7	BEAKER 500 ML, B.G.	6
8	BEAKER 250 ML, B.G.	6
9	PETRI DISH (SMALL) 3" Glass	48
10	GLASS SLIDE (Pk .of 50)	25
11	COVER SLIP 18 mm (ROUND)	10
12	COVER SLIP 18 mm (SQUARE)	10
13	WATCH GLASS (3") (Dz) Superior	1
14	WATCH GLASS 120 mm (Export Quality)	12
15	BRUSH (POINTED) (pk of 10)	1
16	SCALE (1MTR) Superior	1
17	DISSECTING SCISSOR (POINTED) ,4" (Superior)	1
18	GANONGS POTOMETER ,B.G.	6
19	FARMERS POTOMETER	6
20	T/A APPARATUS, B.G.	6
21	STOP WATCH 1/100 `RACER'	1
22	TEST TUBE (18 x 150 MM), 25 ME Hard Glass	24
23	TEST TUBE STAND 6 HOLE (16 mm) 'POLYLAB'	4
24	TEST TUBE STAND HOLDER (Iron) Superior	4
25	SPRIT LAMP (BRASS)	2
26	TISTLE FUNNEL , N.G.	6
27	FORCEP `Pointed' 4"(Superior)	5
28	NEEDLE (DISSECTING NEEDLE, PLASTIC HANDLE)	2
29	CORK BORER (SET OF 6) 'GERMAN TYPE'	1
30	CONICAL FLASK WIT CORK 250 ML, B.G.	6
31	CONICAL FLASK WITH CORK 500 ML ,B.G.	6
32	SPECTRPHOTOMETER DIGITAL (EI)-301	1
33	PH METER (EI)-ALPHA -01	1
34	THERMOMETER -10 to 110C, HG	1
35	GANONGS RESPIROMETER, B.G. With STAND	1
36	PH PAPER `ADARSH' (Pk/100)	1
37	SUCROSE 500 GM	1
38	SAFRANIN SOLUTION 125 ML	1
39	GLYCERINE 500 ML	2
40	SODIUM BICARBONATE 500 GM	2
41	PETROLEUM ETHER 60-80 C (500 ML)	1
42	FORMAL DEHYDE 37-41% (FORMALIN) 500 ML	2
43	METHANOL (METHYL ALCOHOL) 500 ML	2
44	IODINE SOLUTION N/10 500 ML	1
45	IODINE CRYSTAL (IODINE RESUBLIMED) 100 GM	1
46	HEMATOXYLIN STAIN SOLUTION 250 ML	2

47	ETHANOL (ETHYL ALCHOL) 500 ML	1
48	NITIRC ACID 500 ML	1
49	FERRIC CHLORIDE SOLUTION 10% 250 ML	2
50	STARCH ISOLUBLE 500 GM	1
51	SODIUM CITRATE SOLN (3.8%) 500 ML	1
52	SUDAN III SOLN 125 ML	1
53	CRYSTAL VIOLET SOLN. OXALATED 125 ML	1
54	METHYL VIOLET 6B AQ. SOLN 125 ML	1
55	FEHLING SOLUTION (A) 500 ML	1
56	FEHLING SOLUTION (B) 500 ML	1
57	SODIUM HYDROXIDE FLAKES 500 GM	1
58	COPPER SULPHATE 500 GM	1
59	HYDROCHLORIC ACID 500 ML	1
60	ACETOCARAMINE 100 ML	1
CHARTS		
1	TMV	1
2	SATGES OF MITOSIS CELL DIVISION	1
3	STAGES OF MEOSIS CELL DIVISION	1
4	MODEL OF BACTERIOPHAGE	1
5	POLLEN GERMINATION	1
6	ANATOMY OF MONOCOT STEM	1
7	ANATOMY OF DIOCOT STEM	1
8	ANATOMY OF MONCOT ROOT	1
9	ANATOMY OF DIOCOT ROOT	1
10	ANATOMY OF MONOCOT LEAF	1
11	ANATOMY OF DIOCOT LEAF	1
12	MITOCHONDRIA	1
13	CHLOROPLAST	1
14	BACTERIA CELL	1
15	PINUS CONE	1
16	CYCAS CONE	1
17	GLYCOLIS	1
PERMANENT SLIDES		
ALAGE		
1	VOLVOX DAUGHTER COLONY	1
2	VEG CELL OF CHLAMYDOMONAS	1
3	FILAMENT OF OEDOGONIUM	1
4	THALLUS OF VAUCHARIA	1
5	THALLUS OF COLEOCHAETAE	1
6	THALLUS OF FUCUS	1
7	THALLUS OF POLYSHIPHORIA	1
8	SEX ORGAN OF CHARA	1
FUNGI		
1	RHIZOPUS WITH CONIDIA	1
2	ASPERGILLUS WITH CONIDIA	1
3	PENCILLIUM WITH CONIDIA	1
4	AGARICUS WITH GILL STIPE	1
5	LICHEN THALLUS	1

BRYOPHYTES		
1	SPOROPHYTE OF FUNARIA	1
PETRIDOPHYTES		
1	STEM OF EQUITEM	1
2	CONE OF EQUITEM	1
3	STEM OF SELAGINELLA	1
4	SPOROPHYTE OF PTERIS	1
GYMNOSPERM		
1	FEMALE CONE OF CYCAS	1
2	L.S. CONE OF GINKGO	1
3	T.S. STEM OF GINKGO	1
ALGAE CLASS WORK MATERIALS (TUBES)		
1	NOSTOC	1
2	CHLAMYDOMONAS	1
3	OEDOGONIUM	1
4	COLEOCHAETAE	1
5	FUCUS	1
6	POLYSHIPHORIA	1
7	VAUCHERIA	1
8	CHARA	1
9	PENICILLUM	1
10	ASPERGILLUS	1
11	ANTHOCEROS	1
12	EQUISETUM	1

CHEMISTRY

SL NO	ITEM DESCRIPTION	QTY
1	DIGITAL WEIGHT MACHINE (WENSAR) 600 gm -0.01gm	1
2	PH METER (EI) Alpha-01	1
3	STALGMOMETER, BOROSILICATE	1
4	OSTWALD VISCOMETER ,B.G.	1
5	STOPWATCH MECHANICAL, 1/10 sec, Diamond Make	1
6	FUSION TUBE(IGNITION TUBE ,Pk OF 5 Grs)	1
7	WEIGHING BOTTLE 15 ml, 25 X 50 mm (B.G.)	1
8	COPPER FOIL 100 GM	1
9	CAPILLARY TUBE FOR MELTING POINT	1
10	BUREETE STAND WITH FISHER CLAMP (POLYLAB)	2
11	FILTER STAND WITH CLAMP (POLYLAB)	2
12	CHINA DISH (3")	2
13	SEPRATING FUNNEL 250 ML,B.G.	1
14	THERMOMETER , (-10 TO 360 HG)	1
15	MEASURING CYLINDER 100 ML, B.G	2
16	BURETTE 50 ML, POLYLAB	2
17	GLASS STIRRER , 8"/10"/12"	1
18	FUNNEL (75 MM)	2
19	WIRE GAUZE WITH FRAME (Dz)	1

20	HYDROCHLORIC ACID 500 ML	1
21	ACETIC ACID GLACIAL 500 ML	3
22	2-4 DINTROPHENYL HYDRAZINE 25 GM	1
23	TOLLENS REAGENT 100 ML	1
24	FEHLING SOLUTION A 500 ML	1
25	FEHLING SOLUTION B 500 ML	1
26	AMMONIUM HYDROXIDE (NH ₄ OH) 500 ML	2
27	SALICYLIC ACID 500 GM	1
28	ACETYL CHLORIDE 500 ML	1
29	POTTASIUM IODIDE 100 GM	1
30	SODIUM THIOSULPHATE (HYPO) 500 GM	1
31	SILVER NITRATE SOLUTION N/10 , 125 ML	1
32	METHYL ORANGE SOLUTION 125 ML	2
33	SODIUM CARBONATE ANHYDROUS (NA ₂ CO ₃) 500 GM	1
34	SODIUM BICARBONATE (NAHCO ₃) 500 GM	1
35	SODIUM HYDROXIDE FLAKES (NAOH) 500 GM	3
36	AMMONIUM CHLORIDE (NH ₄ CL) 500 GM	1
37	PHENOLAPHTHALIN INDICATOR 125 ML	1
38	FORMAL DEHYDE ,37 - 41% 500 ML	2
39	BENZENE 500 ML	1
40	PHENOL (CARBOLIC ACID) 500 GM	1
41	BENZOIC ACID 500 GM	1
42	PIPETTE GRADUATED 5 & 10ML ,B.G.	2
43	PIPETTE GRADUATED 20 ML, B.G.	1
44	MEASURING FLASK 100 ML, B.G.	1
45	CHROMATOGRAPHY JAR (25 x 25 x 12 cm)	1
46	SPRAYER GLASS WITH BELLOW	1
47	WATCH GLASS SMALL , 3" (DZ) SUPERIOR	1
48	BLOW PIPE (BRASS) 8" SUPERIOR	1
49	MEASURING CYLINDER 50 ML, B.G.	1
50	CRYSTALLINE DISH (GLASS) PETRI DISH, 3"	1
51	CONDUCTIVITY METER DIGITAL (EI-ALPHA 06)	1
52	SPRIT LAMP (BRASS)	1
53	ROUND BOTTOM FLASK 250 ML, B.G.	1
54	BUCHNER FUNNEL , 3" (PORCELAIN)	1
55	MEASURING CYLINDER 500 ML, B.G.	2
56	MEASURING CYLINDER 1000 ML, B.G.	2
57	TEST TUBE (BOROSIL) (15x125mm), 10 ML Hard Glass	100
58	COLORIMETER DIGITAL (8 FILTER ^s) 300 ML	1
59	BEAKER GRADUATED 500 ML, B.G.	1
60	POTENTIOMETER DIGITAL with TWO ELECTRODE (EI-119)	1
61	WASH BOTTLE 500 ML, PP	1
62	DROPPER GLASS WITH LATEX TEAT (6")	1
63	DROPPER GLASS WITH LATEX TEAT (8")	1
64	DROPPER PLASTIC (3 ML)	1
65	GLASS SLIDE FROSTED (Pk OF 50)	1
66	COVER SLIP BOX (SQUARE)	1
67	TISSUE PAPER (FILTER PAPER) 12.5cm (ADARSH) 1 PKT	1
68	BEAKER GRADUTAED ,100 ML, B.G.	1
69	BEAKER GRADUATED, 250 ML, B.G.	1

70	FERRIC CHLORIDE ANHYDROUS 500 GM	1
71	SODIUM SULPHITE ANHYDROUS 500 GM	1
72	LABROTARY OVEN (12 x 12 X 12") AL	1
73	PAPER CHROMOTOGRAPHY KIT	1
74	SAFRANIN STAIN SOLUTION 125 ML	1
75	ALCHOL (ETHANOL) 500 ML	1
76	PETROLEUM EATHER 60 - 80 C, 500 ML	1
77	ACETONE 500 ML	1
78	COPPER SULPHATE 500 GM	1
79	MICROPIPETE , VARIABLE (ADARSH)	1
80	CONICAL FLASK 500 ML, BG.	1
81	CONICAL FLASK 1000 ML, B.G.	1
82	TEST TUBE (18 x 150 mm) 25 ml, Hard Glass	100

PHYSICS

SL NO	ITEM DESCRIPTION	QTY
1	M.I OF FLY WHEEL	1
2	RIGIDITY MODULUS OF WIRE BY MAXWELL'S NEEDLE	1
3	BAR PENDULAM	1
4	KATERS PENDULAM	1
5	CARRY FOSTER BRIDGE	1
6	DE SAUTY BRIDGE	1
7	THEVNIN & NORTON THEOREM	1
8	DETERMINATION OF REFRACTIVE INDEX OF PRISM USING SODIUM SOURCE	1
9	NEWTON'S RING	1
10	MECHANICAL EQUIVALENT OF 'J' BY CALLENDER & BARNES	1
11	AND/OR/NOT/XOR/NOR/NAND GATES	1
12	HALF ADDER	1
13	FULL ADDER	1
14	FLIP -FLOP	1
15	TUNNEL DIODE	1
16	JUNCTION DIODE & LED	1
17	ZENER DIODE	1
18	B J T (TRANSISTORS)	1
19	HALL CO-EFFICIENT OF SEMI CONDUCTOR	1
20	RESISTIVITY PF SEMI CONDUCTOR BY FOUR -PROBE METHOD	1
21	TO DETERMINE THE VALUE OF 'G' USING BAR PENDULAM	1
22	DETERMINE CO-EFFICIENT OF WATER BY CAPILARRY FLOW METHOD	1

ZOOLOGY

SL NO	ITEM DESCRIPTION	QTY
	PERMANENT SLIDES	
1	SQUAMOUS EPITHELIUM	2
2	STIRATED MUSCLE FIBRES	2

3	NERVE CELLS	1
4	PLACOID SCALES	1
5	CYCLOID SCALES	1
6	CTENOID SCALES ONION ROOT TIP (PREPARED)	1
7	MAMMALIN SKIN	1
8	CARTILAGE BONE	1
9	SPINAL CORD	1
10	ADRENAL	1
11	THYROID	1
12	PARATHYROID GLANDS	1
13	LIFE CYCLE SLIDES OF ASCARIS LUMBRICOIDES EGGS	1
14	SLIDES OF EARTHWORM (ALL T.S) (SET OF 9)	1
15	ALL STAGES OF MITOSIS (SET OF 5)	1
16	ALL STAGES OF MIEOSIS (SET OF 12)	1
17	BINARRY FISSION IN PARAMECIUM	1
18	CONJUGATION IN PARAMECIUM	1
19	BRANCHIOGENTIAL REGION OF BALANAGLOSSUS	1
20	PROBOSCIS REGION OF BALANAGLOSSUS	1
21	SECTION OF AMPHIOXUS	1
22	SLIDE OF HERDMANIA SPICULES	1
23	CHICK DEVELOPMENT SLIDES (ALL) (SET OF 15)	1
24	FROG DEVELOPMENT (ALL) (SET OF 15)	1
25	CERCARIA LARVA	1
26	GOLCHEDIUM LARVA	1
27	MEGALOPA LARVA	1
28	CYSTICEROUS LARVA	1
	MUSUEM SPECIMEN	
1	CORRALLIUM	1
2	ALCYONIUM	1
3	MILLEPORA	1
4	AURELIA	1
5	TUBIPORA	1
6	GORGONIA	1
7	PENNATULA	1
8	MEDNEPORA	1
9	SABELLA	1
10	HURDINARA	1
11	BAIANUUS	1
12	BOMBYX	1
13	PERIPLANETA	1
14	HONEY BEES	1
15	PERIPATUS	1
16	HELIX	1
17	SEPIA	1
18	ASTERIAS	1
19	ECHINUS	1
20	CHIMERA (REPLICA)	1
21	HETROPHUESTES	1
22	ECHENIUS	1
23	ANGULIA	1

24	TETRADON	1
25	VARANUS (MODEL)	1
26	CHAMELEON (MODEL)	1
27	CROW (MODEL)	1
28	PEACOCK (MODEL)	1
29	BAT (MODEL)	1
30	LORIS (MODEL)	1
31	SCYON	1
32	FASCIOLA HEPATICA	1
33	PHYSALIA	1
34	TAENIA SOLIUM	1
35	ASCARIS LUMBRIICIDES	1
36	TULIPORA	1
37	APHRODITE	1
38	NERIS	1
39	HETRONERIES	1
40	SILK MOTH	1
41	CHITON	1
42	LOLIGO	1
43	SEPIA	1
44	BALANAGLOSSUS (MODEL)	1
45	PETROMYZON	1
46	MYXINE	1
47	EXOCOETUS	1
48	FRYGON	1
49	TORPEDO	1
50	HIPPOCAMUS	1
51	SALAMANDER ORIGINAL	1
	LIFE CYCLE & OTHER MODELS	
1	DNA MODEL	1
2	RNA MODEL	1
3	PROTEIN SYNTHESIS	1
4	DNA REPLICATION	1
5	FOSSIL MODEL OF ARCHEOPTERYX	1
6	FOSSIL MODEL OF TRILOPRITE	1
7	HUMAN DEVELOPMEN (PLACENTA) (SET OF 9 MODELS)	1
8	LIFE CYCLE OF FASCIOLA HEPATICA	1
9	LIFE CYCLE OF PLASMODIUM VIVAX	1
10	LIFE CYCLE OF ASCARIS LUMBRICOIDES	1
11	ANATOMY OF EARTHWORM	1
12	LIFE CYCLE OF HONEY BEE	1
13	LIFE CYCLE OF BOMBYX MORI	1
14	BONE OF RABBIT	1
15	BONE OF AVES	1
16	BONE OF FROG	1
1	HAEMOCYTOMETER, GERMAN 'HBG'	1
2	SAHILS HAEMOGLOBINOMETER	1
3	COMPOUND MICROSCOPE (ADARSH)	2
4	BURETTE WITH STOPCOCK, 50 ML (B.G.)	5
5	PIPETTE GRADUATED (0.1/10 ml) B.G.	5

6	PH METER, EI	1
7	DISSECTING MICROSCOPE ,SUPERIOR (ADARSH)	2
8	PLAIN SLIDE GLASS (Pk of 50) 6 pkt	6
9	PH PAPER (INDICATOR PAPER (1-14) 4 PKTS	4
10	COVER SLIP BOX (SQUARE)	4
11	GLYCEROL 500 ML	1
12	XYLENE 500 ML	1


14/9/2020

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