



DAV S.C.B. MEDICAL PUBLIC SCHOOL

AFFILIATED TO C.B.S.E. VIDE AFFILIATION NO.: 1530396 & SCHOOL NO.: 16183
OMP SQUARE, CUTTACK, ODISHA

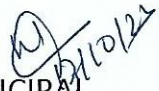
Ref.No. DAVSCB/CTC/646/2023.....

Date ...13-10-2023.....

QUOTATION CALL NOTICE

QUOTATION FOR SCIENCE LABORATORY MATERIALS

Sealed Quotations are invited by the undersigned from reputed suppliers/agencies for supply of Physics, Chemistry and Biology Lab. materials as per the list enclosed. Interested parties may submit/send their quotations through email/post/courier/by hand for the purpose which should reach the office of the undersigned on or before 19.10.2023 by 4.00pm at the temporary office of the school at Plot No. 1197, Sanjeevani Chhack, Mahanadi Vihar, Cuttack. The quotations received either after the stipulated date, incomplete quotation in any respect or without GST No. shall not be considered. The envelope containing the quotation must be written as **QUOTATION FOR PHYSICS LAB. MATERIALS/ CHEMISTRY LAB. MATERIALS/BIOLOGY LAB. MATERIALS**. The undersigned reserves the right to accept or reject any/all quotation(s) without assigning any reason whatsoever.


PRINCIPAL
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DAV S.C.B. Medical Public School
Cuttack

Encl.: List of Lab. Materials - Physics, Chemistry & Biology.

Copy to: -

1. The Notice Board & Website of the school for information of all concerned.
2. The Regional Director, DAV Institutions, Odisha for information.
3. The Principal, DAV Public Schools, Bhubaneswar & Cuttack with a request to kindly take steps to display the Quotation Call Notice on the School Notice Board and Websites for information of the public/person concerned.
4. The concerned file for record.

Requirement of Biology Lab. Materials: Non-Consumables-1

Sl. No.	Description in case of Goods	Qty.	Rate	Total	Dis. Amt	Total Value	Total GST %	Total GST	Grand Total
1	Charts :-								
i	Roundworm (Specimen)	1 no.							
ii	Earthworm (Specimen)	1 no.							
iii	Tapeworm (Specimen)	1 no.							
iv	Pigeon (Model)	1 no.							
v	Rat (Model)	1 no.							
vi	Scoliodon (Specimen)	1 no.							
vii	Starfish (Specimen)	1 no.							
viii	Frog (Specimen)	1 no.							
ix	Lizard (Model)	1 no.							
x	Camel (Model)	1 no.							
xi	Cockroach (Specimen)	1 no.							
xii	The Life Cycle of the Mosquito	1 no.							
xiii	Modifications of Root	1 no.							
xiv	Modifications of Stem	1 no.							
xv	Portraits of Scientist	1 no.							
2	Models :-								
i	Claws and Beaks	1 no.							
ii	Forelimbs Modification	1 no.							
iii	Human Brain Model (Fibre, Indian)	1 no.							
iv	Human Ear Model (Fibre, Indian)	1 no.							
v	Human Eye Model (Fibre, Indian)	1 no.							
vi	Human Torso Model (Fibre, Indian)	1 no.							
vii	Lichen (Specimen)	1 no.							
3	Permament Slides :-								
i	Plant Tissue	1 no.							
ii	Animal Tissue	1 no.							
iii	Stages of Mitosis (Set of 5)	1 set.							
iv	Stages of Meiosis (Set of 12)	1 set.							
v	T.S. of the Testis	1 no.							
vi	T.S. of Ovary	1 no.							
vii	Pollen Tube Germination	1 no.							
viii	T.S. of Blastula	1 no.							
ix	Amoeba	1 no.							
x	Hydra	1 no.							
4	Musuem Specimens (Botany) :-								
i	Aquatic Plant	1 no.							
ii	Xerophytic Plant	1 no.							
iii	Monocot Plant	1 no.							
iv	Dicot Plant	1 no.							
v	Moss	1 no.							

Sl. No.	Description in case of Goods	Qty.	Rate	Total	Dis. Amt	Total Value	Total GST %	Total GST	Grand Total
vi	Liverworts	1 no.							
vii	Fern	1 no.							
viii	Stem Root Modification	1 no.							
ix	Stem Leaf Modification	1 no.							
x	Plant Disease	1 no.							
xi	Mushroom	1 no.							
5	Musume Specimens (Zoology) :-								
i	Ascaris (Male)	1 no.							
ii	Ascaris (Female)	1 no.							
iii	Entamoeba (Slide)	1 no.							
iv	Plasmodium (Slide)	1 no.							
v	Bacteria (Chart)	1 no.							
vi	Oscillatoria	1 no.							
vii	Spirogyra	1 no.							
viii	Rhizopus	1 no.							
ix	Mushroom	1 no.							
x	Yeast	1 no.							
xi	Moss	1 no.							
xii	Fern	1 no.							
xiii	Pine	1 no.							
xiv	Monocot Stem (Chart)	1 no.							
xv	Dicot Stem (Chart)	1 no.							
xvi	Amoeba (Chart)	1 no.							
xvii	Hydra (Chart)	1 no.							
xviii	Liver Fluke	1 no.							
xix	Leech	1 no.							
xx	Prawn	1 no.							
xxi	Silkworm	1 no.							
xxii	Honey Bee	1 no.							
xxiii	Snail	1 no.							
xxiv	Shark	1 no.							
xxv	Rohu	1 no.							
xxvi	Rabbit (Model)	1 no.							
	Grand Total								

Seal & Signature of the Supplier

Date:

Address:

GST No.

Mob. No.

Requirement of Biology Lab. Materials: Non-Consumables-2

Sl. No.	Description in case of Goods	Qty.	Unit Price	Total	Dis. Amt.	Total Value	Total GST %	Total GST	Grand Total
1	Beaker (Cap. 100ml) *BOROSIL*	10 nos.							
2	Beaker (Cap. 250ml) *BOROSIL*	6 nos.							
3	Beaker (Cap. 500ml) *BOROSIL*	4 nos.							
4	Chart Storage Stand (For 36 Maps)	1 no.							
5	Conical Flask 250ml *BOROSIL*	20 nos.							
6	Dropping Bottle (Cap. 125ml, Plastic)	20 nos.							
7	Forcep (Size: 4")	6 nos.							
8	Funnel (Size: 3") *BOROSIL*	10 nos.							
9	Specimen Jar (Plastic)	1 no.							
10	Hot Plate (Size: 8", Round)	1 no.							
11	Human Skeleton	1 no.							
12	Stand for Human Skeleton	1 no.							
13	Leaf Clamp Apparatus	1 no.							
14	Measuring Cylinder 50ml (Borosilicate)	3 nos.							
15	Measuring Cylinder 100ml (Borosilicate)	3 nos.							
16	Measuring Cylinder 250ml (Borosilicate)	3 nos.							
17	Compound Microscope *LAFCO*	2 nos.							
18	Dissecting Microscope *LAFCO*	4 nos.							
19	Mortar and Pestle (Size: 3", Porcelain)	4 nos.							
20	Petri Dish 3" (S-Line) *BOROSIL*	10 nos.							
21	Pipette (Cap. 10ml, Grd.) *BOROSIL*	5 nos.							
22	Reagent Bottle Cap. 250ml, N.M. Soda Glass	8 nos.							
23	Skeleton (Shoulder Joint, Imported)	1 no.							
24	Slide Box (Cap. 100slides, Plastic)	2 nos.							
25	Test Tube Holder (Iron C.P.)	10 nos.							
26	Test Tube Stand (Plastic)	12 nos.							
27	Watch Glass (Size: 3", Soda Glass)	24 nos.							
28	Water Bath (Size: 5", Copper)	1 no.							
29	Wash Bottle (Cap. 500ml, Plastic)	10 nos.							
30	Pipette Stand (Horizontal for 12 Pipettes, Plastic)	1 no.							
31	Burette (Cap. 50ml, Plastic)	4 nos.							
32	Capillary Tube	5 pkts.							
33	Tripod Stand (Size: 8"x4")	4 nos.							
34	Thermometer 110°C	4 nos.							
35	Wire Gauge with Frame	12 nos.							
36	Burette Stand with Clamp (Plastic)	10 sets.							
37	Scalpel	4 nos.							

Sl. No.	Description in case of Goods	Qty.	Unit Price	Total	Dis. Amt.	Total Value	Total GST %	Total GST	Grand Total
38	Chart Display Stand	1 no.							
39	Pneumatic Troughs (Soda Glass)	4 nos.							
40	Scissor (Size: 4", Stainless Steel)	4 nos.							
41	Staining Rack (125ml Bottle for 6 Bottles)	2 nos.							
	Grand Total								

Seal & Signature of the Supplier

Date:

Address:

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Mob. No.

Requirement of Biology Lab. Materials: Consumables

Sl. No.	Description in case of Goods	Qty.	Unit Price	Unit	Total	Disc	Total Value	Total GST %	Total GST	Grand Total
1	Acetone	1 bot.		500ml						
2	Ethyl Alcohol (Imported, China)	1 bot.		500ml						
3	Aluminium Sulphate	1 bot.		500gm						
4	Benedict's Solution	1 bot.		500ml						
5	Camel Hair Brush	4 nos.		1no.						
6	Acetocarmine	1 bot.		100ml						
7	Cavity Plate (Porcelian)	4 nos.		1no.						
8	Cavity Slide	4 pkt.		1pkt.						
9	Chromatography Paper	1 sht.		1sht.						
10	Cobalt Chloride	1 bot.		100gm						
11	Rubber Cork	5 nos.		1no.						
12	Cotton (Cap. ½kg.)	1 roll.		1roll.						
13	Dropper (Size: 6", Glass)	5 nos.		1no.						
14	Filter Paper (Ord., Round)	5 pkts.		1pkt.						
15	Formaldehyde	1 bot.		500ml						
16	Glycerine	1 bot.		500ml						
17	Petroleum Jelly White	1 bot.		500gm						
18	Boric Acid	1 bot.		500gm						
19	Lens Cleaning Paper	1 bk.		1bk						
20	Classwork Materials - Onion Root Tips	5 nos.		1no.						
21	Sodium Chloride	1 bot.		500gm						
22	Sucrose	1 bot.		500gm						
23	Boiling Tube 25×150mm *BOROSIL*	20 nos.		1no.						
24	Test Tube 15×125mm *BOROSIL*	100 nos.		1no.						
25	Barium Chloride	1 bot.		500gm						
26	Fehling's Solution - A	1 bot.		500ml						
27	Fehling's Solution - B	1 bot.		500ml						
28	Glucose (Dextrose)	1 bot.		500gm						
29	Lens Cleaning Solution	1 bot.		250ml						
30	Conc. Hydrochloric Acid	1 bot.		500ml						
31	Lab-O-Wash	1 bot.		500ml						
32	Iodine	1 bot.		125ml						
33	Methylene Blue	1 bot.		125ml						
34	Cover Slip	2 pkts.		1pkt.						
35	Glass Slide	2 pkts.		1pkt.						
36	Needle with Plastic Handle	5 nos.		1no.						
37	Conc. Nitric Acid	1 bot.		500ml						
38	Petroleum Ether 60-80°C	1 bot.		500ml						
39	Safranin Stain Solution	1 bot.		125ml						
40	Bile Salt Bacteriological	1 bot.		100gm						
41	pH Indicator Paper (Narrow)	1 pkt.		1pkt.						
42	pH Indicator Paper (Broad)	1 pkt.		1pkt.						

Sl. No.	Description in case of Goods	Qty.	Unit Price	Unit	Total	Disc	Total Value	Total GST %	Total GST	Grand Total
43	Starch Iodide Paper	1 pkt.		1pkt.						
44	Starch Soluble	1 bot.		500gm						
45	Dissection Box	2 nos.		1no.						
	Grand Total									

Seal & Signature of the Supplier

Date:

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Mob. No.

Requirement of Physics Lab. Materials

Sl. No.	Description in case of Goods	Qty.	Unit Price	Unit	Total	Disc	Total Value	Total GST %	Total GST	Grand Total
1	Ammeter	5 nos.		1no.						
2	Voltmeter	5 nos.		1no.						
3	Battery Eliminator *ASICO* (2-12 VDC, 2 Amp)	5 nos.		1no.						
4	Daniel Cell	4 nos.		1no.						
5	Drawing Board (Size: 23"×16", Soft Wood)	10 nos.		1no.						
6	Friction Board with Weight Box 100gm	8 sets.		1set.						
7	Galvanometer	5 nos.		1no.						
8	Parallelogram Forces of Apparatus	5 nos.		1no.						
9	Plug Key (One Way)	10 nos.		1no.						
10	Pencil Jockey (Brass)	10 nos.		1no.						
11	Plug Key (Two Way)	10 nos.		1no.						
12	Lechlanche Cell	4 nos.		1no.						
13	Meter Bridge with Pencil Jockey	5 nos.		1no.						
14	Multimeter (Digital)	2 nos.		1no.						
15	Magnetic Compass Size: 18mm, Both Side Glass	12 nos.		1no.						
16	Optical Bench (1mtr., Stainless Steel, Double Rod)	4 nos.		1no.						
17	Glass Slab (Size: 75×50×18mm)	10 nos.		1no.						
18	Glass Prism (Size: 50×50mm, Superior)	10 nos.		1no.						
19	Potentionmeter 10 Wire with Pencil Jockey	5 nos.		1no.						
20	Plier	1 no.		1no.						
21	Cutter	1 no.		1no.						
22	Screw Driver	1 set.		1set.						
23	Scissor (Size: 4", Stainless Steel)	5 nos.		1no.						
24	Resistance Box (Range: 1-10Ω)	5 nos.		1no.						
25	Resistance Box (Range: 1-100Ω)	5 nos.		1no.						
26	Resistance Box (Range: 1-1000Ω)	5 nos.		1no.						
27	Resistance Box (Range: 1-10000Ω)	5 nos.		1no.						
28	Dry Cell	5 nos.		1no.						
29	Dry Cell Charger	5 nos.		1no.						
30	K. Constant Apparatus	5 sets.		1set.						
31	Rheostat	5 nos.		1no.						
32	Resistance Coil (1-5Ω)	20 nos.		1no.						
33	Resonance Apparatus (Brass C.P.)	8 nos.		1no.						
34	Spherometer *Omega India* Double Dis, Stainless Steel	10 nos.		1no.						

Sl. No.	Description in case of Goods	Qty.	Unit Price	Unit	Total	Disc	Total Value	Total GST %	Total GST	Grand Total
35	Screw Gauge *Omega India* Size: 25mm, Stainless Steel	10 nos.		1no.						
36	Meter Scale (½mtr, Wood)	10 nos.		1no.						
37	Meter Scale (1mtr, Wood)	10 nos.		1no.						
38	Stop Watch (Digital)	2 nos.		1no.						
39	Stop Watch (Manual)	2 nos.		1no.						
40	Sonometer (Size: 6"×6", Brass Fittings)	3 nos.		1no.						
41	Spirit Level (Size: 2", Brass)	4 nos.		1no.						
42	Thermometer 110°C	10 nos.		1no.						
43	Tuning Fork (Set of 8, Welch type)	5 sets.		1set.						
44	Vernier Caliper S.S. *Omega India*	20 nos.		1no.						
45	Beaker (Cap. 250ml) *BOROSIL*	10 nos.		1no.						
46	Connecting Wire (Cap. 100gm)	2 rolls.		1roll.						
47	Concave Mirror (Size: 2", F.L. 20cm)	20 nos.		1no.						
48	Convex Mirror (Size: 2", F.L. 20cm)	20 nos.		1no.						
49	Concave Lens (Size: 2", F.L. 20cm)	20 nos.		1no.						
50	Convex Lens (Size: 2", F.L. 20cm)	20 nos.		1no.						
51	Pendulum Bob	10 nos.		1no.						
52	Stand for Pendulum Bob	10 nos.		1set.						
53	Rubber Cork (Size: 1½")	20 nos.		1no.						
54	Slotted Weight (Cap. 500gm × 5)	5 sets.		1set.						
55	Bar Magnet (Size: 3", Alnico type)	10 pairs.		1pair.						
56	Iron Fillings	1 bot.		500gm						
57	Meter Tape (Length : 5 mtrs.)	4 nos.		1no.						
58	Spring Balance (Cap. 1kg., Transparent Acrylic)	10 nos.		1no.						
59	Horse Shoe Magnet (Size: 2")	5 nos.		1no.						
60	Copper Calorimeter (Size: 4"×3")	2 nos.		1no.						
61	Newton's Disc (Size: 8", Wooden Base)	2 nos.		1no.						
62	Aneroid Barometer (Demo type)	2 nos.		1no.						
63	Lactometer	2 nos.		1no.						
64	Board Pin	5 pkts.		1pkt.						
65	Electric Bell	2 nos.		1no.						
66	Objective Pin with Stand	10 nos.		1no.						
67	Lens Stand with Holder	10, nos.		1no.						
68	Retort Stand with Clamp	6 sets.		1set.						
69	Physical Balance	2 nos.		1no.						
70	Weight Box (Cap. 200gm, Physical)	2 sets.		1set.						
71	Thread Roll	1 bndl.		1bndl.						

Sl. No.	Description in case of Goods	Qty.	Unit Price	Unit	Total	Disc	Total Value	Total GST %	Total GST	Grand Total
72	Fortin's Barometer (Standard)	2 nos.		1no.						
73	Metalic Cylinder	2 nos.		1no.						
74	Metal Cube (Size: 20mm, Set of 6)	2 nos.		1no.						
75	Specific Gravity Bottle (Cap. 25ml, Borosilicate Glass)	2 nos.		1no.						
76	Young's Modulus Apparatus	2 nos.		1no.						
77	Spectrometer	2 nos.		1no.						
78	Hydrometer	2 nos.		1no.						
79	Gold Leaf Electroscope	2 nos.		1no.						
	Grand Total									

Seal & Signature of the Supplier

Date:

Address:

GST No.

Mob. No.

Requirement of Chemistry Lab. Materials: Consumables

Sl. No.	Description in case of Goods	Qty.	Unit Price	Unit	Total	Disc	Total Value	Total GST %	Total GST	Grand Total
1	Ammonium Chloride	2 bots.		500gm						
2	Ammonium Sulphate	2 bots.		500gm						
3	Aluminium Sulphate	2 bots.		500gm						
4	Potassium Nitrate	2 bots.		500gm						
5	Zinc Sulphate	2 bots.		500gm						
6	Sodium Hydroxide Pellets	2 bots.		500gm						
7	Copper Sulphate	2 bots.		500gm						
8	Oxalic Acid	2 bots.		500gm						
9	Magnesium Sulphate	2 bots.		500gm						
10	Magnesium Chloride	2 bots.		500gm						
11	Sodium Chloride	2 bots.		500gm						
12	Ferrous Sulphate	2 bots.		500gm						
13	Potassium Dichromate	1 bot.		500gm						
14	Barium Chloride	2 bots.		500gm						
15	Potassium Chromate	1 bot.		500gm						
16	Sodium Sulphate	2 bots.		500gm						
17	Potassium Iodide	2 bots.		100gm						
18	Lead Nitrate	2 bots.		500gm						
19	Universal Indicator Solution	1 bot.		500ml						
20	Bromine Water	1 bot.		500ml						
21	Acetic Acid Glacial	2 bots.		500ml						
22	Phenolphthalein Solution	1 bot.		125ml						
23	Acetone	2 bots.		500ml						
24	Calcium Chloride	2 bots.		500gm						
25	Conc. Hydrochloric Acid	4 bots.		500ml						
26	Conc. Sulphuric Acid	4 bots.		500ml						
27	Conc. Nitric Acid	4 bots.		500ml						
28	Ethyl Alcohol (Imported, China)	2 bots.		500ml						
29	Sodium Metal	1 bot.		100gm						
30	Magnesium Metal Ribbon (Cap. 25gm)	1 pkt.		1pkt.						
31	Aluminium Metal	2 bots.		250gm						
32	Copper Metal Turnings	2 bots.		100gm						
33	Iron Filings	1 bot.		1kg.						
34	Sulphur Powder	2 bots.		500gm						
35	Starch Soluble	2 bots.		500gm						
36	Sucrose	2 bots.		500gm						
37	Zinc Granules	1 bot.		100gm						
38	Litmus Paper (Red & Blue, 100 lvs.)	10 pkts.		1pkt.						

Sl. No.	Description in case of Goods	Qty.	Unit Price	Unit	Total	Disc	Total Value	Total GST %	Total GST	Grand Total
39	Ammonium Hydroxide Solution	2 bots.		500ml						
40	Calcium Hydroxide	2 bots.		500gm						
41	Sodium Carbonate	2 bots.		500gm						
42	Sodium Hydrogen Carbonate	2 bots.		500gm						
43	Magnesium Hydroxide	1 bot.		250gm						
44	Methyl Orange Solution	2 bots.		125ml						
45	Lime Water	1 bot.		500ml						
46	Tollen's Reagent	1 bot.		100ml						
47	Fehling's Solution - A	1 bot.		500ml						
48	Fehling's Solution - B	1 bot.		500ml						
49	Calcium Oxide	2 bots.		500gm						
50	Silver Nitrate Solution N/10	1 bot.		125ml						
51	Acetaldehyde	2 bots.		500ml						
52	Phenol	2 bots.		500gm						
53	Calcium Carbonate	2 bots.		500gm						
54	Test Tube 15×125mm *BOROSIL*	100 nos.		1no.						
55	Test Tube Holder (Iron C.P.)	24 nos.		1no.						
56	Dropper (Size: 6", Glass)	20 nos.		1no.						
57	Glass Funnel (Size: 3") *BOROSIL*	5 nos.		1no.						
58	Glass Rod	15 nos.		1no.						
59	Filter Paper (Ord., Round)	10 pkts.		1pkt.						
60	Spatula (Size: 8", Stainless Steel)	20 nos.		1no.						
61	Wire Gauge with Frame	24 nos.		1no.						
62	Watch Glass (Size: 3", Soda Glass)	24 nos.		1no.						
63	Tripod Stand (Size: 8"×4")	10 nos.		1no.						
64	Laboratory Thermometer 110°C	10 nos.		1no.						
65	Beaker (Cap. 100ml) *BOROSIL*	20 nos.		1no.						
66	Beaker (Cap. 250ml) *BOROSIL*	20 nos.		1no.						
67	Beaker (Cap. 500ml) *BOROSIL*	10 nos.		1no.						
68	Beaker (Cap. 1000ml) *BOROSIL*	6 nos.		1no.						
69	Conical Flask 250ml *BOROSIL*	20 nos.		1no.						
70	Digital Balance *K.ROY* Cap. 0.01gm to 600gm	1 no.		1no.						
71	Crucible Tongs (Size: 6", Iron C.P.)	24 nos.		1no.						
72	Bar Magnet (Size: 2", Alnico type)	10 nos.		1pair.						
73	Test Tube Brush (Nylon)	10 nos.		1no.						
74	Boiling Tube 25×150mm *BOROSIL*	10 nos.		1no.						
75	Mortar and Pestle (Size: 3", Porcelain)	6 nos.		1no.						
76	Petri Dish 3" (S-Line) *BOROSIL*	10 nos.		1no.						
77	Rubber Cork	20 nos.		1no.						

Sl. No.	Description in case of Goods	Qty.	Unit Price	Unit	Total	Disc	Total Value	Total GST %	Total GST	Grand Total
78	Wash Bottle (Cap. 500ml, Plastic)	12 nos.		1no.						
79	Hand Gloves	10 pairs.		1pair.						
80	China Dish (Size: 3", Porcelain)	24 nos.		1no.						
81	Sand Paper	10 nos.		1no.						
82	Test Tube Stand (Plastic)	12 nos.		1no.						
83	Reagent Bottle Cap. 250ml, W.M. Soda Glass	24 nos.		1no.						
84	Reagent Bottle Cap. 250ml, N.M. Soda Glass	24 nos.		1no.						
85	Laboratory Tray	5 nos.		1no.						
86	pH Indicator Paper (200 lvs.)	10 pkts.		1pkt.						
87	U Shaped Glass Tube	5 nos.		1no.						
88	Distilled Water	1 bot.		5 ltr.						
89	Pipette (Cap.10ml, Borosilicate Glass)	10 nos.		1no.						
90	Carbon Disulphide	2 bots.		500ml						
	Grand Total									

Requirement of Chemistry Lab. Materials: Non-Consumables

Sl. No.	Description in case of Goods	Qty.	Unit Price	Unit	Total	Disc	Total Value	GST %	GST	Grand Total
1	Periodic Table Chart (Large size)	1 no.		1no.						
2	Safety Rules for Chemistry Lab Char)	1 no.		1no.						
3	Map Storage Stand (For 36 Maps)	1 no.		1no.						
	Grand Total									

Seal & Signature of the Supplier

Date:

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