

non consumable(Bio Labs)

bio models
forceps blunt
forceps pointed
watch glass
plain glass slide
cover slips
human skeleton
chart raxine
beaker 250 ml,500ml,100,ml,50ml,10 ml,1000ml
measuring cylinder
spirit lamp
test tubes
test tube stand
test tube holder
tripod stand
funnel
paste mortar
pipet
Thermometer
compound microscope
wire mash
conical flask 250 ml
slide box
Permanent slide
electronic balance
human torso
human skelton box
wash bottles
desicator
dropper
test tube brush
spatula
Scissor pointed and blunt
oven
blender
binocular microscope
Dissecting microscope
needle
brush 0 no.
petri dish

chemicals

methylene blue
Glucose
sodium chloride
sodium hydroxide
Cobalt chloride
fehling reagent A and B

Benedict reagent
hydrochloric acid
Iodine
Millons reagent
acetone
potassium iodide
sulphuric acid
sulphosalicylic acid
acetic acid
ethyl alcohol
formalin
boric acid
rectified spirit
glycerine
universal indicator
potassium iodide
calcium carbonate
sucrose
methanol
calcium nitrate
magnesium sulphate
starch
sudanIII
petroleum ether
leishman stain
sodium Hypobromide
acetocarmine
dichlorobenzene
nitric acid
ammonium hydroxide
vaseline
xylene
barium chloride
Fuchet reagent
barium sulphate

litmus paper
filter paper
cotton roll
ph paper
capillary tube
cavity slide
cutting material
glass jar



CHEMISTRY LAB

Standardization and detailing of Equipments / Instrument/Chemicals Required in the Lab.

S.NO	NON CONSUMABLE APPARATUS	QUALITY
1	BEAKER 1000ml	BOROSIL
2	BEAKER 100ml	BOROSIL
3	BEAKER 250ml	BOROSIL
4	BEAKER 50ml	BOROSIL
5	BEAKER 500ml	BOROSIL
6	BOILING TUBE	BOROSIL
7	BURRENT 50ml	BOROSIL
8	CAPILLARY TUBE	BOROSIL
9	CENTRIFUGE TUBE	BOROSIL
10	CHINA DISH	BOROSIL
11	CONICAL FLASK	BOROSIL
12	CORK BORDER	BOROSIL
13	DROPPER (MEDIUM)	BOROSIL
14	FLAT BOTTOM FLASK	BOROSIL
15	FUNNEL	BOROSIL
16	FUSION TUBEGAS PASSING V SHAPED TUBE	BOROSIL
17	GAS JAR	BOROSIL
18	GLASS PLATE	BOROSIL
19	GLASS ROD	BOROSIL
20	GLASS TUBE (THIN)	BOROSIL
21	IRON STAND (WITH CLAMP)	GOOD QUALITY
22	MEASURING CYLINDER	BOROSIL
23	MEASURING FLASK 100ml	BOROSIL
24	MEASURING FLASK 500ml	BOROSIL
25	MORTOR AND PASTLE	GOOD QUALITY
26	PIPPET 10ml	BOROSIL
27	PLATINUM WIRE	GOOD QUALITY
28	REAGENT BOTTLE(WITH DROPPER)	GOOD QUALITY
29	REAGENT BOTTLE(WITH SPATULA)	GOOD QUALITY
30	ROUND BOTTOM FLASK	BOROSIL
31	RUBBER CORK	GOOD QUALITY
32	SPATULA	GOOD QUALITY
33	SPIRIT LAMP (BRASS)	BOROSIL
34	TEST TUBES	BOROSIL
35	TEST TUBE BRUSH	BOROSIL
36	TEST TUBE HOLDERS	BRASS

37	TEST TUBE STAND(PLASTIC)	POLYTHENE
38	THERMOMETER	GOOD QUALITY
39	TILES WHITE	GOOD QUALITY
40	TRIANGULAR FILE	GOOD QUALITY
41	TRIPOD STAND	GOOD QUALITY
42	U SHAPED TUBE	BOROSIL
43	VOLUMETRIC FLASK 100ml	BOROSIL
44	WATCH GLASS	BOROSIL
45	WASH BOTTLE	BOROSIL
46	WIRE GAUZE	GOOD QUALITY

To be continued on the next page.....

CHEMISTRY LAB

CONSUMABLE ARTICLES

S.NO	REAGENTS / SALTS	
01.	2,4-DNP	GLAXO/QUALIGENS
02.	ACETALDEHYDE	GLAXO/QUALIGENS
03.	ACETONE	GLAXO/QUALIGENS
04.	AGAR-AGAR	GLAXO/QUALIGENS
05.	ALUMINIUM CHLORIDE	GLAXO/QUALIGENS
06.	ALUMINIUM METAL	GLAXO/QUALIGENS
07.	ALUMINIUM METAL(FINE POWDER)	GLAXO/QUALIGENS
08.	ALUMINIUM NITRATE	GLAXO/QUALIGENS
09.	ALUMINIUM PHOSPHATE	GLAXO/QUALIGENS
10.	ALUMINIUM SULPHATE	GLAXO/QUALIGENS
11.	AMMONIA	GLAXO/QUALIGENS
12.	AMMONIUM ACETATE	GLAXO/QUALIGENS
13.	AMMONIUM BROMIDE	GLAXO/QUALIGENS
14.	AMMONIUM CARBONATE	GLAXO/QUALIGENS
15.	AMMONIUM CERRIC NITRATE	GLAXO/QUALIGENS
16.	AMMONIUM CHLORIDE	GLAXO/QUALIGENS
17.	AMMONIUM IODIDE	GLAXO/QUALIGENS
18.	AMMONIUM IODIDE	GLAXO/QUALIGENS
19.	AMMONIUM MOLYBDATE	GLAXO/QUALIGENS
20.	AMMONIUM NITRATE	GLAXO/QUALIGENS
21.	AMMONIUM OXALATE	GLAXO/QUALIGENS
22.	AMMONIUM PHOSPHATE	GLAXO/QUALIGENS
23.	AMMONIUM SULPHATE	GLAXO/QUALIGENS

24.	AMMONIUM THIOCYANATE	GLAXO/QUALIGENS
25.	ANILINE	GLAXO/QUALIGENS
26.	BARIUM CHLORIDE	GLAXO/QUALIGENS
27.	BARIUM NITRATE	GLAXO/QUALIGENS
28.	BENZENE	GLAXO/QUALIGENS
29.	BENZOIC ACID	GLAXO/QUALIGENS
30.	BLUE LITMUS PAPER	GLAXO/QUALIGENS
31.	BLUE LITMUS SOLUTION	GLAXO/QUALIGENS
32.	BORAX	GLAXO/QUALIGENS
33.	BROMINE WATER	GLAXO/QUALIGENS
34.	CADMIUM CHLORIDE	GLAXO/QUALIGENS
35.	CADMIUM NITRATE	GLAXO/QUALIGENS
36.	CALCIUM CARBIDE	GLAXO/QUALIGENS
37.	CALCIUM CARBONATE	GLAXO/QUALIGENS
38.	CALCIUM HYDROXIDE	GLAXO/QUALIGENS
39.	CALCIUM OXIDE	GLAXO/QUALIGENS
40.	CALCIUM SULPHATE	GLAXO/QUALIGENS
41.	CALXCIUM NITRATE	GLAXO/QUALIGENS
42.	CARBON DISULPHIDE	GLAXO/QUALIGENS
43.	CARBON TETRACHLORIDE	GLAXO/QUALIGENS
44.	CERRIC AMMONIUM NITRATE (SOLUTION)	GLAXO/QUALIGENS
45.	CHARCOAL	GLAXO/QUALIGENS
46.	CHLORINE WATER	GLAXO/QUALIGENS
47.	CHLOROFORM	GLAXO/QUALIGENS
48.	CHROMATOGRAPHY PAPER	GLAXO/QUALIGENS
49.	CLCIUM CHLORIDE	GLAXO/QUALIGENS
50.	COBALT	GLAXO/QUALIGENS

51.	COBALT CHLORIDE	GLAXO/QUALIGENS
52.	COPPER NITRATE	GLAXO/QUALIGENS
53.	COPPER STRIP	GLAXO/QUALIGENS
54.	COPPER SULPHATE	GLAXO/QUALIGENS
55.	COPPER TURNINGS	GLAXO/QUALIGENS
56.	COPPER WIRE	GLAXO/QUALIGENS
57.	DIMETHYL GLYOXIME	GLAXO/QUALIGENS
58.	DIPHENYLAMINE	GLAXO/QUALIGENS
59.	DISTILLED WATER	GLAXO/QUALIGENS
60.	FEHLING SOLUTION-A	GLAXO/QUALIGENS
61.	FEHLING SOLUTION-B	GLAXO/QUALIGENS
62.	FERRIC CHLORIDE	GLAXO/QUALIGENS
63.	FERROUS SULPHATE	GLAXO/QUALIGENS
64.	GELATIN	GLAXO/QUALIGENS
65.	GLACIAL ACETIC ACID	GLAXO/QUALIGENS
66.	GLUCOSE (NORMAL)	GLAXO/QUALIGENS
67.	GLYCERINE	GLAXO/QUALIGENS
68.	HYDROCHLORIC ACID	GLAXO/QUALIGENS
69.	IODINE	GLAXO/QUALIGENS
70.	IRON METAL (FILLINGS)	GLAXO/QUALIGENS
71.	LEAD ACETATE	GLAXO/QUALIGENS
72.	LEAD NITRATE	GLAXO/QUALIGENS
73.	MAGNESIUM CHLORIDE	GLAXO/QUALIGENS
74.	MAGNESIUM SULPHATE	GLAXO/QUALIGENS
75.	MAGNESSIUM RIBBON	GLAXO/QUALIGENS
76.	MANGANESE DIOXIDE	GLAXO/QUALIGENS
77.	MANGANESE SULPHATE	GLAXO/QUALIGENS
78.	METHYL ORANGE	GLAXO/QUALIGENS

79.	MOHR'S SALT	GLAXO/QUALIGENS
80.	NESSLER'S REAGENT	GLAXO/QUALIGENS
81.	NICKEL	GLAXO/QUALIGENS
82.	NITRIC ACID	GLAXO/QUALIGENS
83.	OXALIC ACID	GLAXO/QUALIGENS
84.	pH PAPER	GLAXO/QUALIGENS
85.	PHENOL	GLAXO/QUALIGENS
86.	PHENOPHTHALEIN	GLAXO/QUALIGENS
87.	PLATINUM WIRE	GLAXO/QUALIGENS
88.	POTASH ALUM	GLAXO/QUALIGENS
89.	POTASSIUM ALUMINIUM SULPHATE	GLAXO/QUALIGENS
90.	POTASSIUM BROMIDE	GLAXO/QUALIGENS
91.	POTASSIUM CHLORIDE	GLAXO/QUALIGENS
92.	POTASSIUM CHROMATE	GLAXO/QUALIGENS
93.	POTASSIUM DICHROMATE	GLAXO/QUALIGENS
94.	POTASSIUM FERRICCYANIDE	GLAXO/QUALIGENS
95.	POTASSIUM FERROCYANIDE	GLAXO/QUALIGENS
96.	POTASSIUM HYDROGENSULPHATE	GLAXO/QUALIGENS
97.	POTASSIUM HYDROXIDE	GLAXO/QUALIGENS
98.	POTASSIUM IODIDE	GLAXO/QUALIGENS
99.	POTASSIUM NITRATE	GLAXO/QUALIGENS
100.	POTASSIUM PERMANGANATE	GLAXO/QUALIGENS
101.	POTASSIUM SULPHATE	GLAXO/QUALIGENS
102.	POTASSIUM THIOCYANATE	GLAXO/QUALIGENS
103.	PROPAN-2-OL	GLAXO/QUALIGENS
104.	RECTIFIED SPIRIT	GLAXO/QUALIGENS
105.	RED LITMUS PAPER	GLAXO/QUALIGENS
106.	RED LITMUS SOLUTION	GLAXO/QUALIGENS

107.	SAND PAPER	GLAXO/QUALIGENS
108.	SILVER NITRATE	GLAXO/QUALIGENS
109.	SODIUM BICARBONATE	GLAXO/QUALIGENS
110.	SODIUM BICARBONATE	GLAXO/QUALIGENS
111.	SODIUM CARBONATE	GLAXO/QUALIGENS
112.	SODIUM CHLORIDE	GLAXO/QUALIGENS
113.	SODIUM HYDROXIDE	GLAXO/QUALIGENS
114.	SODIUM NITRATE	GLAXO/QUALIGENS
115.	SODIUM NITRATE	GLAXO/QUALIGENS
116.	SODIUM NITRO PRUSSIDE	GLAXO/QUALIGENS
117.	SODIUM SILICATE	GLAXO/QUALIGENS
118.	SODIUM SULPHATE	GLAXO/QUALIGENS
119.	SODIUMDIHYDROGEN PHOSPHATE	GLAXO/QUALIGENS
120.	STRONTIUM CHLORIDE	GLAXO/QUALIGENS
121.	STRONTIUM NITRATE	GLAXO/QUALIGENS
122.	SULPHUR POWDER	GLAXO/QUALIGENS
123.	SULPHURIC ACID	GLAXO/QUALIGENS
124.	TIN METAL	GLAXO/QUALIGENS
125.	UNIVERSAL INDICATOR	GLAXO/QUALIGENS
126.	UREA	GLAXO/QUALIGENS
127.	ZINC ACETATE	GLAXO/QUALIGENS
128.	ZINC BROMIDE	GLAXO/QUALIGENS
129.	ZINC CHLORIDE	GLAXO/QUALIGENS
130.	ZINC GRANULES	GLAXO/QUALIGENS
131.	ZINC NITRATE	GLAXO/QUALIGENS
132.	ZINC STRIP	GLAXO/QUALIGENS
133.	ZINC SULPHATE	GLAXO/QUALIGENS
134.	ZINC WIRE	GLAXO/QUALIGENS

Exam Department

SR. NO.	LIST OF ARTICLES
1	BALL PEN (WITH REFIL)
2	GEL PEN
3	PENCIL
4	ERASER
5	SHARPNER
6	FEVISTICK
7	FEVICOL
8	BROWN TAPE
9	CELLO TAPE BIG
10	CELLO TAPE SMALL
11	RUBBER BAND 2"
12	RUBBER BAND 3"
13	PERMANENT MARKER
14	HIGHLIGHTER
15	CORRECTION PEN
16	BOARD PIN PLASTIC
17	CLAMP PAD
18	WHITE TAG
19	GREEN TAG
20	CLEAR BAGS
21	REGISTER 3 C
22	REGISTER 4 C
23	ENVELOPE FULL SIZE
24	ENVELOPE MEDIUM SIZE
25	FLAG CLIP
26	GREEN PEN
27	OHP MARKER
28	PAPER CUTTER BIG
29	A 4 SIZE COLOURED PAPERS
30	A 4 SIZE PAPERS 75 GSM
31	ANSWER SHEETS 4 PAGES
32	ANSWER SHEETS 8 PAGES
33	ANSWER SHEETS 12 PAGES
34	ANSWER SHEETS 16 PAGES
35	ANSWER SHEETS 24 PAGES
36	A 3 SIZE PAPER
37	GRAPH PAPERS
38	MAPS INDIA
39	MAPS WORLD
40	FILE COVERS
41	RULED PAPERS
42	STAPLERS
43	PUNCTURING MECHINE
44	MARKS SLIPS
45	EXAMINATION SHEET PERFORMA
46	SCISSORS
47	THREADS
48	SUTALI

- 49 LOG TABLE
- 50 ALL PINS
- 51 U PIN
- 52 STAPLERS PINS
- 53 SKETCH PENS
- 54 SCALE
- 55 SEALING LAKH
- 56 DUSTER
- 57 CHARCTER CERTIFICATE

Furniture

SR. NO.	NAME OF THE ARTICLE
1	BOOK RACK
2	CENTRE TABLE
3	COMPUTER CABINET
4	COMPUTER CHAIR
5	COMPUTER TABLE
6	DISPLAY BOARD
7	DUEL DESK (CLASS III TO V)
8	DUEL DESK (CLASS I &II)
9	DUEL DESK (CLASS VI TO X)
10	DUEL DESK (XI & XII)
11	GREEN BOARD
12	HONOUR BOARD
13	LAB STOOL
14	LAB TABLE
15	LECTURE STAND
16	LIBRARY CHAIR
17	MAGAZINE RACK
18	OFFICE CHAIR
19	OFFICE TABLE
20	PLASTIC CHAIR
21	PLASTIC STOOL
22	PRINCIPAL TABLE
23	RACK (ATTENDANCE REGISTER)
24	SOFA SET
25	STAND
26	STAND(NEWSPAPER)
27	STEEL ALMIRAH MEDIUM
28	STEEL ALMIRAH SMALL
29	STEEL ALMIRAH BIG
30	STEEL TRUNKS
31	TEACHERS CHAIR
32	TEACHERSTABLE
33	VISITORS CHAIR
34	WHITE BOARD

Kendriya Vidyalaya Harsinghpura - Karnal

List of Items Required for Maintenance & Repair of School Building (Electrical)

S. No.	Name of Item	Specification	Brand	S. No.	Name of Item	Specification	Brand
1	Switch	6A	Girish/ Hevels	26	LED Bulb	15 W	Sysca/ V Bright/ Phylips/ Orient
2	Switch	16A	Girish/ Hevels	27	LED Bulb	20 W	Sysca/ V Bright/ Phylips/ Orient
3	Socket	6A	Girish/ Hevels	28	LED Flood Light	30 W	Sysca/ V Bright/ Phylips/ Orient
4	Socket	16A	Girish/ Hevels	29	LED Flood Light	50 W	Sysca/ V Bright/ Phylips/ Orient
5	Swich Board (Wooden)	8x5"		30	LED Flood Light	100 W	Sysca/ V Bright/ Phylips/ Orient
6	Swich Board (Wooden)	8x10"		31	MCB (Single Phase)/DP	10A	Phylips /L&T/ Crompton/ Tip Cone
7	Swich Board (Wooden)	7x4"		32	MCB (Single Phase)/DP	15A	Phylips /L&T/ Crompton/ Tip Cone
8	Swich Board (Wooden)	4x4"		33	MCB (Single Phase)/DP	25A	Phylips /L&T/ Crompton/ Tip Cone
9	Sunmica Sheet	8x5"	Hylem	34	MCB (Single Phase)/DP	32A	Phylips /L&T/ Crompton/ Tip Cone
10	Sunmica Sheet	8x10"	Hylem	35	MCB (Single Phase)/DP	63A	Phylips /L&T/ Crompton/ Tip Cone
11	Sunmica Sheet	7x4"	Hylem	36	MCB (4 Pole)	63A	Phylips /L&T/ Crompton/ Tip Cone
12	Sunmica Sheet	4x4"	Hylem	37	MCB (4 Pole)	125A	Phylips /L&T/ Crompton/ Tip Cone
13	Wire	1mm	Girish/ Hevels/ Kent/ Poly Cab	38	MCB (4 Pole)	415A	Phylips /L&T/ Crompton/ Tip Cone
14	Wire	1.5mm	Girish/ Hevels/ Kent/ Poly Cab	39	Capacitor	2.5 μF	Tip Cone/ Motih
15	Wire	2.5mm	Girish/ Hevels/ Kent/ Poly Cab	40	Capacitor	3.15 μF	Tip Cone/ Motih
16	Wire	4.0mm	Girish/ Hevels/ Kent/ Poly Cab	41	Battery Single 12V 150A	12V,150A	Luminus/ Sucam/ Exide
17	Wire	6.0mm	Girish/ Hevels/ Kent/ Poly Cab	42	Battery Double 24V 150A	24V , 150A	Luminus/ Sucam/ Exide
18	Weather Proof Cable 2 core	10mm	Gajraj/ Raj/ Hevels/ Bico	43	Chargable Cell (NI+Cd)	1.5V	Phylips/ Eveready
19	Weather Proof Cable 2 core	12mm	Gajraj/ Raj/ Hevels/ Bico	44	Change Over	200A	Amco/ Bentex
20	Weather Proof Cable 4 core	32mm	Gajraj/ Raj/ Hevels/ Bico	45	Change Over	300A	Amco/ Bentex
21	Weather Proof Cable 4 core	35mm	Gajraj/ Raj/ Hevels/ Bico	46	Flat Cable (3Core)	4.0A	Phinonex/ BentexS.S.
22	Bulb Holder		Girish/ Hevels/ Cona	47	Flat Cable (3Core)	6.0A	Phinonex/ BentexS.S.
23	LED Bulb	5 W	Sysca/ V Bright/ Phylips/ Orient	48	Plastic Gitti	1.0"	Bentex/ Coma/ Manglam
24	LED Bulb	9 W	Sysca/ V Bright/ Phylips/ Orient	49	Plastic Gitti	1.5"	Bentex/ Coma/ Manglam
25	LED Bulb	12 W	Sysca/ V Bright/ Phylips/ Orient	50	Plastic Gitti	2.0"	Bentex/ Coma/ Manglam

Kendriya Vidyalaya Harsinghpura - Karnal

List of Items Required for Maintenance & Repair of School Building (Electrical)

S. No.	Name of Item	Specification	Brand	S. No.	Name of Item	Specification	Brand
51	Plastic Gitti	2.5"	Bentex/ Coma/ Manglam	76			
52	Wire Clamp	4mm	Bentex/ Coma/ Manglam	77			
53	Wire Clamp	7mm	Bentex/ Coma/ Manglam	78			
54	Wire Clamp	10mm	Bentex/ Coma/ Manglam	79			
55	Wire Clamp	20mm	Bentex/ Coma/ Manglam	80			
56	Wire Clamp	25mm	Bentex/ Coma/ Manglam	81			
57	Insulating Tap		Steelgrip/ Padam	82			
58	Wooden/Steel Screw(Black)	1.0"	Tiger/ SSK	83			
59	Wooden/Steel Screw(Black)	1.5"	Tiger/ SSK	84			
60	Wooden/Steel Screw(Black)	2.0"	Tiger/ SSK	85			
61	Wooden/Steel Screw(Black)	2.5"	Tiger/ SSK	86			
62	Wooden/Steel Screw(Black)	3.0"	Tiger/ SSK	87			
63	Sumercible Motor	3.0HP	Maxwell/ Lubbi	88			
64	Connecting Lugs (Brass)	50to190A	Hevels/ Bentex	89			
65	Plastic Batten	Per Unit	Plastic	90			
66	Conduit Pipe	Per Unit	Plastic	91			
67				92			
68				93			
69				94			
70				95			
71				96			
72				97			
73				98			
74				99			
75				100			

Kendriya Vidyalaya Harsinghpura - Karnal

List of Items Required for Maintenance & Repair of School Building (Paint & Hardware)

S. No.	Name of Item	Specification	Brand	S. No.	Name of Item	Specification	Brand
1	Steel Wire (Saar)G.I.	10mm		26	Enamel Paint	4l,10l,20l pack	Asian
2	Waste Pipe (Good Quality)	PVC		27	Distemper	4l,10l,20l pack	Asian
3	Connecting Pipe 2 Feet	2.0 Feet	Pearl/ Sunfit/ Crabo	28	Primer	4l,10l,20l pack	Asian
4	Connecting Pipe 2.5 Feet	2.5 Feet	Pearl/ Sunfit/ Crabo	29	Snowcem	20Kg/10Kg	Super/
5	Connecting Pipe 3.0 Feet	3.0 Feet	Pearl/ Sunfit/ Crabo	30	Tractor Emulson	4l,10l,20l pack	
6	Elbow 3/4" G.I.		Nicco/ Ucco/ Sheetal	31	Wall Putty	20Kg/10Kg	Birla/JK
7	Elbow 1.0" G.I.		Nicco/ Ucco/ Sheetal	32	White Cement	Per Kg./5Kg/1	JK
8	Gate Valve 3/4"		Zoloto	33	Red Oxide	4l,10l,20l pack	Asian
9	Gate Valve 1.0"		Zoloto	34	DDL (Fevicol)	per Kg.	Fevicol
10	Phase for Tapes 0.5" No.-2		Sheetal / Uco	35	Painting Brush	2",3",4",5"	
11	Watering Pipe (Roll)			36	Regmal (Cotton Based)	Per Mtr.	
12	Trimmer Wire for Brusher Cutter	3.0mm	Trimmer Line	37	Patti	4x6"/4x4"	
13	Trimmer Drum for Brusher Cutter			38	Apex	10Kg Pack	Asian
14	Herbicide	Per Bottle	Roundup/ Rounder	39	Apex	20Kg Pack	Asian
15	Pesticide(For Termite)	Per Liter		40			
16	PVC Suction Pipe (Sundka)	1.25", 2.0"	Sheetal Brand	41			
17	Union 3/4"		Uco	42			
18	Nipple (3" to 18") All Sizes		Uco	43			
19	Tepered Tape	Per Roll	HP/M.seal	44			
20	Ladder	10Ft.	Bamboo	45			
21	Ladder (Double)	10Ft.	Bamboo	46			
22	Sprinkler	Plastic		47			
23	Window Pans (Glass)	Per Sq.Ft		48			
24	Putty (Mitti)	10Kg Pack		49			
25				50			

CCA and Art Education

S.No.	Items
1	Sparkle Pen Set
2	Sparkle Tubes
3	Glitters Dry
4	Trianga Flag for pole
5	Dori for Flag Hoasting
6	Ballons
7	Fevicol- 100gm,500gm
8	Sketch Pens (doms,stic)
9	Bold Sketch Pens (stic)
10	Pencil colours (stic,doms,natraj) (large size)
11	Scissors (kangaroo,munix) (small size)
12	Scissors (kangaroo,munix) (big size)
13	Paper Cutter (natraj) (big,small size)
14	Paper rims (A4 White):-2,3 qualities atleast with GSM also
15	Paper rims (A3 White):-2,3 qualities atleast with GSM also
16	Staplers (kangaro) big, small all sizes
17	Cello Tapes (0.5",1",1.5",2")
18	A3 Paper rims (coloured)
19	Erasers (doms, apsara)
20	Sharpners (doms,apsara)
21	Pencils HB (doms,apsara,natraj)
22	OHP Markers
23	Scales-6inch,12 inch,24 inch (plastic, steel)
24	Highlighter Pens
25	A4 size Pastel sheets (mix colors)
26	A4 size Pastel sheets (single color and white color)
27	Sparkle foam sheets
28	Ribbons (1",2") (tricolour, plain mix colour)
29	Sparkle tapes (0,5",1") (all colours)
30	Coloured tapes (0,5",1") (a colours)
31	A4 paper rims (colored)
32	Chart paper (mix color)
33	Pastel paper full size (mix colour)
34	Tape cutters (big, small)
35	PVC roll 50 mtr
36	Cellofane sheet (transparent copy covers) - notebook and register sizes
37	Tambra papers
38	Drawing pins colored
39	Thumb pins colored
40	Floroscent sheets (full chart mix colours)
41	Hand made sheets (full size)
42	Glazed paper

43	Bold Markers (mix colours)(stic)
44	caryon colors set (doms,natraj)
45	Pencil colors set (doms,natraj)
46	Oil pastel colors se (24 shades,48 shades)
47	Foam sheets designers cutting formats
48	Punches (designer shapes) (small/large sizes)
49	Flat brushes set (camlin gold series) (mix No's)
50	Flat brushes set (6 no. ,8 no. ,10 no.)
51	Round brushes set (camlin gold series) (mix no's)
52	Round brushes set (4 no. ,6 no. ,8 no. ,10 no.)
53	Decorative material like (flower,frills,mirrors,hangings etc.,plastic material)
54	Acrylic colour-15 ml, 100gm, 500gm (all basic colours) (camlin artist quality)
55	Canvas (roll) and all sizes ready
56	Oil sheets
57	Oil colours boxes (artist quality)
58	Tupentive oil (500 ml, 1ltr)
59	Poster colours (10 ml, 100 ml) camel
60	Spray bottles paint
61	All pins
62	U pins
63	Rubber band packets
64	Registers (all size with page no's) (Rohit)
65	Rangoli Material
66	White boards for classrooms (4"X6" std. sizes) all sizes, landmark, alkosyene ,per sq. ft. size too
67	Welcome board (maroon colour with alphabets)
68	Double sided tapes
69	Coloured chalk boxes
70	Crepe paper sheets
71	Designer Sheets for registers covering
72	Flash cards-square/rectangle
73	Paper frills
74	Stapler pins (small ,large)
75	Chistel pens(bold markers with slight cut,specially for writing)
76	Exterior paints (water based) (1 ltr, 2 ltr, 5 ltr)
77	Regmar for walls (per meter)
78	Rolers for paints
79	Brushes all sizes for paint
80	Thinner (1 ltr, 2ltr, 5ltr)
81	Stainers colours
82	Wall putty (1kg, 2 kg)
83	Spray bottles paint
84	White distamper
85	Black board paints

86	Certificates for CCA activities
87	Monitor's & House Badges
88	Sachets on clothes
89	Banners Per Square Feet
90	Trophies
91	Students Diary
92	Teacher's Diary
93	Sunboard
94	Chocolates @ 5 Rs Per Piece
95	Biscuits @ 5 Rs per Piece

Kendriya Vidyalaya Harsinghpura, Karnal

List of items to be purchase for the Computer Department (2020-21)

S.No.	Name of Articals	Brand
1	Keyboard Simple Layout	Dell/HP/HCL/Lenovo/any other brand
2	Mouse	Dell/HP/HCL/Lenovo/any other brand
3	Wireless Mouse	Logitech/Dell/HP/HCL/Lenovo/any other brand
4	Wireless Keyboard/Mouse combo	Logitech/Dell/HP/HCL/Lenovo/any other brand
5	Tonner reffiling	HP/Canon/Lexmark
6	Cartridge HP 88A	Original and Compatible
7	Cartridge HP 12A	Original and Compatible
8	Cartridge Canon 78A/328	Original and Compatible
9	Tonner reffiling	Canon Photocopier
10	Tonner reffiling	Xerox Photocopier
11	RAM DDR3 2GB	Samsung/segate/toshiba
12	RAM DDR3 4GB	Samsung/segate/toshiba
13	LAN Cable p/mtr	Umax/QHMPL/etc
14	RJ45 Connector Box	Any Brand
15	Web Camera	Any Reputed Brand
16	UPS Double Battery	Microtek/Intex/V guard/Any other good brand
17	UPS Single Battery	Microtek/Intex/V guard/Any other good brand
18	Inverter Battery 155 AH	Luminous/Mircotek/ Other good brand
19	Inverter Battery 155 AH Tublar	Luminous/Mircotek/ Other good brand
20	Rewritable CD Pack 100	Moserbare
21	Rewritable DVD Pack 50	Moserbare
22	Power supply of CPU	Intex/Zebronics/Umax
23	Switch 16 port	Dlink/TP Link/etc.
24	Switch 32 Port	Dlink/TP Link/etc.
25	Switch 8 port	Dlink/TP Link/etc.
26	WiFi Router	Intex/Tenda/Dlink
27	Speaker 2.1 Channel	Intex/Zebronics/Umax
28	Speaker 5.1 Channel	Intex/Zebronics/Umax
29	Speaker (Simple Multimedia)	Intex/Zebronics/Umax
30	VGA Splitter 2 Port	Any Brand
31	VGA Splitter 4 Port	Any Brand
32	Power Supply Extension (6 point)	Any Brand
33	Computer AMC (with parts)	
34	Computer AMC (without parts)	
35	Printer AMC (with parts)	
36	Printer AMC (without parts)	
37	CCTV AMC	
38	CCTV Camera Night vision 1 MP (bullet)	Any Reputed Indian Brand
39	CCTV Camera Night vision 2 MP (bullet)	Any Reputed Indian Brand
40	CCTV Camera Night vision 1 MP (Dome)	Any Reputed Indian Brand
41	CCTV Camera Night vision 2 MP (Dome)	Any Reputed Indian Brand
42	DVR 24 Channel	Any Reputed Indian Brand
43	DVR 16 Channel	Any Reputed Indian Brand
44	Printer (Laser Black) Dual Printing	HP/Canon/Brother/
45	Printer (Ink tank color)	HP/Canon/Brother/Epson
46	Photo Copier (A3)	Canon/Sharp/HP/ Any other good brand
47	Pen Drive (16/32/64) GB	Any Reputed Brand
48	Power Supply for PC	Intes/Zebronics/Umax etc
49	Hard Disk (SSD) 1 TB	Segate/Samsung/Toshiba/WD etc

Kendriya Vidyalaya Harsinghpura, Karnal

List of items to be purchase for the Computer Department (2020-21)

S.No.	Name of Articals	Brand
50	Hard Disk (SSD) 512 GB	Segate/Samsung/Toshiba/WD etc
51	External Hard Disk 512 GB	Segate/Samsung/Toshiba/WD etc
52	External Hard Disk 1 TB	Segate/Samsung/Toshiba/WD etc
53	External Hard Disk Case	Segate/Samsung/Toshiba/WD etc
54	Wifi USB Dongle	Any Reputed Brand
55	Bluetooth USB reciever	Any Reputed Brand
56	VGA Cable	Any Reputed Brand
57	Power Cord	Any Reputed Brand
58	USB Cable for Printers	Any Reputed Brand
59	USB Hubs	Any Reputed Brand
60	Headset Wired	Any Reputed Brand
61	Headset Wireless	Any Reputed Brand
62	3.5 mm audio speaker cable	Any Reputed Brand
60	Headset Wired	Any Reputed Brand
61	Headset Wireless	Any Reputed Brand
62	3.5 mm audio speaker cable	Any Reputed Brand
63	Service Visit Charges (Per Day)	
64	Service Visit Charges (Per Item)	

Kendriya Vidyalaya Harsinghpura, Karnal
List of items to be purchase for the Music Department (2020-21)

S.No.	Name of Articles	Description
1	Side Drum	12"x12" All Aluminium Shell and Rings 24 gauge
2	Side Drum	14"x14" All Aluminium Shell and Rings 24 gauge
3	Side Drum Belt	Nylon, 3" broad
4	Bass Drum Belt	Nylon, 3" broad
5	Bass Drum	28" all aluminium shell and rings 24 gauge
6	Side Drum Sticks Pair	Different quality wood body and heads
7	Bass Drum Beater Pair	One Piece Head, Two Piece Head
8	Bugle	750 gram, 1000gram (copper)
9	Flute	All steel with plastic mouth piece, All sheesham Wood, All Brass, Plastic body and mouth piece
10	Bugle Dori	Colourful
11	Triangle with Beater	Standard Size
12	Cymbal (Jhanjh)	14" diameter, Brass
13	Harmonium	Double Reed, 7 Stopper, Double Fan
14	Congo	3 Drum, Fiber
15	Master Stick for School Band	4 feet height, 5 feet height (good quality light weight top shell)
16	Mouth Organ	8" (20 cm) long, 24 Holes, Key of C, With scale change option, Without Scale Change option
17	Side Drum Skin	All standard rings size plastic
18	Base Drum Skin	All standard rings size plastic
19	Side Drum Spring (Tant)	Metal Strings
20	Band Master Sash	Colourful

Physics Lab

<u>S.N</u>	<u>APPARATUS</u>
1	METER SCALE FULL & HALF
2	VERNIER CALLIPER
3	SCREW GUAGE
4	SPHEROMETER
5	WEIGHT BOX
6	SLOTTED WEIGHT
7	SPRING BALANCE
8	LENS & MIRROR 9 CONCAVE & CONVEX
9	STOP CLOCK
10	MAGNIFIER
11	PRISM
12	GLASS SLAB
13	LENS HOLDER WOODEN
14	PENDULUM BOB
15	DRAWING BOARD
16	DYNMO MODEL
17	NEWTON COLOUR DISK
18	COPPER WIRE
19	DANIEL CELL
20	LECLANCHE CELL
21	POROUS POT
22	ZINC ROD WITH TERMINAL
23	BATTERY ELIMINATOR
24	DRY CELL
25	DIGITAL BALANCE
26	PLUG KEY ONE WAY
27	PLUG KEY TWO WAY
28	RESISTANCE BOX
29	REHOSTATE
30	POTENTIOMETER
31	METERR BRIDGE
32	AMMETER
33	VOLTMETER
34	GALVANOMETER
35	DIGITAL MULTIMETER
36	ZENER DIODE APPARATUS
37	OHM LAW WITH POWER SUOOLY
38	TRAVELLING MICROSCOPE
39	POLAROID
40	INCLINED PLANE
41	NEWTON CRADLE
42	OPTICAL BENCH
43	YOUNG MODULUS APPARATUS
44	PARALLELOGRAM LAW OF FORCES
45	HOOKE'S LAW

46	BELL JAR
47	JAGER'S SURFACE TENSION APPARATUS
48	TUNNING FORK SET
49	RUBBER PAD
50	RESONANCE TUBE APPARATUS
51	SONOMETER
52	NEWTON'S LAW OF COOLING
53	BAR MAGNET
54	U MAGNET
55	ELECTROMAGNET
56	MAGNETIC COMPASS
57	THERMOMETER
58	P-N JUNCTION APPARATUS
59	FREQUENCY OF A.C MAINS APPARATUS
60	LASER
61	SINGLE & DOUBLE SLIT

KENDRIYA VIDYALAYA HARSINGHPURA, KARNAL

QUOTATION FOR THE YEAR 2020-21

NAME OF THE DEPARTMENT : GAMES & SPORTS			
S.No.	NAME OF ITEM	SPECIFICATION /QUALITY/ SIZE	BRAND NAME
1	Football	No.5, Good Quality,	Nivia (Shining Star)
2	Football Mini	No.3,Good Quality,	Nivia
3	Football Net	Nylon double netted,standard size	Good Quality
4	Football Shin Guard	Made with hard plastic/fibre proper size with ankle.	Good Quality
5	Football Shoe(Studs)	<u>Upper</u> :- Made of good quality leather. <u>Midsole</u> :-Made of good sole using EVA & rubber material, Highly durable guaranteed to retain the natural features for very long time with knife cut. <u>Outsole</u> :-Highly durable rubber sole with an excellent grip with proper stitching and pasting.	Nivia (Encounter)
6	Football Stockings	Good Quality	Good Quality
7	Football Cones	Plastic standard size	Good Quality
8	Basketball	No.7, standard size	Cosco (Top Grip)
9	Handball women	Good Quality	Cosco
10	Handball men	Good Quality	Cosco
11	Handball Net	Nylon double netted,standard size	Good Quality
12	Badminton Racket	Good Quality	Yonex
13	Badminton Shuttle Cock (Plastic)	plastic (Practice)	Cosco
14	Badminton shuttle Cock	feather	Yonex
15	Badminton Net Plastic	Good Quality with wide border	Good Quality
16	Badminton Shoes	<u>Upper</u> :- Combination of breathable light weight and PUC laminated material. <u>Midsole</u> :-Made of good non marking sole using EVA & rubber/nylon material, Highly durable guaranteed to retain the natural features for very long time with knife cut and heel elasticity. <u>Outsole</u> :-Highly durable two color outsole with an excellent grip on all kind of surface like Indoor, Outdoor condition.	Nivia (Super Court)
17	Volleyball Net	Good Quality with wide border (Cotton, standard size)	Good Quality
18	Volleyball (One Piece)	Good Quality, Multi coloured	Cosco
19	Volleyball (Running)	Running	Good Quality
20	Chestgaurd Tae Kwan Do	standard size with all the specification	Good Quality
21	Headguard Tae Kwan Do	standard size with all the specification	Good Quality
22	Shinguard Tae Kwan Do	standard size with all the specification	Good Quality
23	Kicking pads	standard size with all the specification	Good Quality
24	Tae Kwan Do Dress	(Good Quality) cotton	Good Quality
25	Knee pads	With good elasticity and durability	Good Quality
26	Knee cap	With good elasticity and durability	Good Quality
27	Boxing Gloves	should be made with good material and best quality approved by I.B.F.	USI

28	Boxing Head Guard	should be made with good material and best quality approved by I.B.F.	USI
29	Boxing Ring Shoes	should be made with good material and best quality approved by I.B.F.	Pace
30	Boxing Punching Pad	should be made with good material and best quality approved by I.B.F.	USI
31	Boxing Gumshield	Good Quality	USI
32	Cricket Bat Leather	Kashmir willow	BAS, SG, SS, Larson
33	Cricket ball leather	Good Quality four piece	SG Club, Tournament
34	Cricket Wicket (Stumps) with Bails	Good quality with adjustable base	SG, SS
35	Cricket Thai Pad	Good Quality	SG, SS
36	Cricket Batting Gloves	Good Quality	SG, SS
37	Cricket Batting Pad	Good Quality	SG, SS
38	Cricket Bat Tennis	Good Quality	Good Quality
39	Cricket ball Tennis	Good Quality	Cosco
40	Spikes with nails	Aenza/nails (small and long) 1 set each	Nivia
41	Relay baton	Standard size	Nelco
42	Stop watch electronic	Racer	Nelco
43	Chess Board with coins	Wooden good quality	Good Quality
44	Whistle	Fox - 40	Fox - 40
45	Tenikot ring	Rubber ring	Good Quality
46	Flying disc	Medium(Plastic)	Good Quality
47	Skipping rope	Rubber standard size	Good Quality
48	Carrom Board With Coins	Good Quality	Good Quality
49	Ludo and Snakes & Ladders	Good Quality	Good Quality
50	Trophy	9" No.16	Good Quality
51	Medal	Popular light set of three 2", Logo/Ribbin	Good Quality
52	Medal	2.5" Heavy best , Logo/Ribbin	Good Quality
53	Sports kit (T-shirt + short)	The T-Shirt should be of Super Micro with sublimation Round Neck with collars and stuff should be printed logo of KVS on front left side, Vidyalaya Name on back side and printed number at front and back (Rubber Printing with lightening effect).	Good Quality
54	Socks	Cotton-Lycra mix export quality having very good lasting ribs.	Good Quality
55	Sports shoes	<u>Upper</u> :- Combination of breathable light weight and PUC laminated material. <u>Midsole</u> :-Made of good sole using EVA & rubber material, Highly durable guaranteed to retain the natural features for very long time with knife cut and heel elasticity. <u>Outsole</u> :-Highly durable two colour outsole with an excellent grip on all kind of surface like Indoor, Outdoor condition.	Star Impact (Sega)
56	Air Pump Foot	Good Quality	Good Quality
57	Lime Powder (marble dust)	Marble Powder	Good Quality

58	Table Tennis Racket	Good Quality	Stega
59	Table Tennis Balls	40 MM Good Quality Plastic	Stega
60	Table Tennis Net with Stand	Nylon double netted,standard size	Stega
61	Sports Wibs	Sleeveless- Cotton	Good Quality
62	Skates	Standard Quality	Good Quality
63	Cricket Mat	Jute, Half & Full	Good Quality
64	Kabaddi Mat Shoes	Standard Quality, Non Slippery	Pace
65	Windball Cricket	Standard Quality	Good Quality
66	Cricket Shoes	Standard Quality	Sega
67	Football Goal Keeper Glove	Standard Quality	Nivia
68	Yoga Mat	Standard Quality	Good Quality
69	Yoga Playing kit	Lykra	Good Quality

Note:- Code the rate as per size/ make/mark of the mentioned/asked items only .

Rate should be including all taxes and carriage.