



श्री रामतुलसी माध्यमिक विद्यालय

SHREE RAMTULASI SECONDARY SCHOOL



मिति : २०८०/०९/१४

विषय : कोटेशन सम्बन्धमा

यस श्री रामतुलसी माध्यमिक विद्यालय रामपुर, पात्पाको वि.व्य.स. को को निर्णय अनुसार विज्ञान प्रयोगशाला व्यवस्थापनको लागि निम्नानुसार विज्ञान सामग्री खरिद गर्नुपर्ने भएकाले इच्छुक फर्म या कम्पनीले यो सूचना प्रकाशनको मितिले ७ दिन भित्र निवेदन दिनुहुन अनुरोध छ ।

निवेदनका साथ आवश्यक कागजातहरू

- १) संस्था या कम्पनी दर्ता प्रमाणपत्रको प्रतिलिपी ।
- २) कर चुक्ताको प्रमाणपत्र
- ३) दरखास्त दस्तुर १५००।- (फिर्ता नहुने गरी)
- ४) सामग्रीको गुणास्तर र ब्राण्ड खुलाउनुहोला ।
- ५) सामग्रीमा कम्तिमा ६ महिनाको ग्यारेन्टि हुनेपर्नेछ ।

अन्य जानकारीको लागि ९८४७२२०६६९ मा सम्पर्क गर्नुहोला ।

विज्ञान सामग्रीको विवरण

CHEMISTRY

S.n	Required Materials	Quantity required	Brand	Rate	Price	Total
1	Zinc granules	500gm				
2	Phenolphthalein	1000ml				
3	Litmus paper (red+blue)	10 packet				
4	Acetic acid	500ml				
5	Iodine solution	250ml				
6	Sodium hydroxide	2000gm				
7	Sulphuric acid	1000ml				
8	Ferrous sulphate	500gm				
9	Methyl orange	500ml				
10	Copper sulphate	2000gm				
11	Sodium sulphite	500gm				
12	Silver nitrate	500ml				

श्री रामतुलसी माध्यमिक विद्यालय
रामपुर, पात्पा



13	Copper nitrate	500gm				
14	Potassium nitrate	500gm				
15	Potassium dichromate	500gm				
16	Potassium permagnate	500gm				
17	Ferric chlorite	500gm				
18	Mercurous nitrate	500gm				
19	Nessler's reagent	500ml				
20	Lime water	500ml				
21	Potassium chlorate	500gm				
22	Manganese dioxide	500gm				
23	Ammonia solution	500ml				
24	Oxalic acid	500gm				
25	Black oxide of silver	500gm				
26	Bayer's reagent	500ml				
27	Aluminium sulphate	500gm				
28	Calcium carbide	500gm				
29	Ammonium thiocyanate	500gm				
30	White vitrol (zinc sulphate)	500gm				
31	Ammonium carbonate	500gm				
32	Ammonium oxalate	500gm				
33	Calcium sulphate	500gm				
34	Di sodium hydrogen phosphate	500gm				
35	Potassium nitrite	500gm				
36	Sodium nitroprusside	500gm				
37	Tin metal	250gm				
38	B-naphthol	500gm				



39	Molisch's reagent	500ml				
40	Tollen's reagent	500ml				
41	Fehling's reagent	500ml				
42	Benedict's reagent	500ml				
43	Biuret reagent	500ml				
44	Ninhydrin solution	500ml				
45	Million's reagent	500ml				
46	Sodium thio sulphate	500gm				
47	Acetone	500ml				
48	Salicyclic acid	500gm				
49	Acetic anhydride	500gm				
50	Thiourea	500gm				
51	Senitizer					
52	Soap	12 pieces(lifebuoy)				

BIOLOGY

S.n	Required Materials	Quantity required	Brand	Rate	Price	Total
1	Evaporating dish (Porcelain basin)	30 pieces				
2	Funnel(250ml)	20 pieces				
3	Volumetric flask (250ml)	20 pieces				
4	Pipette (25ml)	20 pieces				
5	Burette (glass)	20 pieces				
6	Conical flask(250ml)	20 pieces				
7	Watch glass (large size)	20 pieces				
8	Thistle funnel	10 pieces				
9	Beaker (50, 100, 200, 500,1000ml)	10 pieces				
10	pH digital machine	2 pieces				
11	Acid proof gloves	20 pairs				
12	Test tube holder	20 pieces				
13	Pipette machine	20 pieces				
14	Stop watch	10 pieces				
15	Wire gauze	20 pieces				
16	Safety goggles	20 pieces				
17	Soldering wire and paste	10pcs				
18	Ribbon wire 8m (10 multi-color wire)	3pcs				



19	DC worm Geared Motor High torque 200 RPM-12V	3pcs				
20	Pulley set					
21	L 298 Motor Driver Module	10pcs				
22	Relay module 5V 1channel	10pcs				
23	ESP8266 Node MCV	10pcs				
24	4 Channel Relay Module	5pcs				
25	Connecting wire	Male-female	10set			
		Male-male	10set			
		Female-female	10set			
26	2pin connector cable connector	20set				
27	Transistor BC 547	50pcs				
28	On/off switch	30pcs				
29	Ldr sensor	50pcs				
30	Ir Sensor Module	10pcs				
31	Ultrasonic Sensor HC-SR04	15pcs				
32	Pir Sensor Motion Sensor Detector module HC-SR501	10pcs				
33	6mm Pulley Big 2GT (CNC)					
34	Jumper Wire	10m				
35	Mix Resistor Box	3box				
36	Solar Panel Maximum Output 8.96V	2pcs				
37	Serro Tester for Serro	2pcs				
38	2pin Connector Blue (5pcs pkt)	5pckts				
39	Arduino Uno with usb cable	10pcs				

PHYSICS

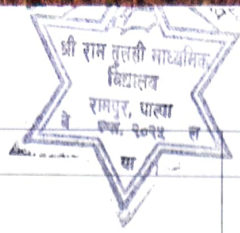
S.n	Required Materials	Quantity required	Brand	Rate	Price	Total
1	Zener diode	20 pcs				
2	Zener diode characteristics apparatus	1 set				
3	Jumper wire	10meter				
4	Project board	10 pcs				
5	Resonance apparatus	2 set				
6	Tunning fork	1 set				
7	Stop watch	5 pcs				

28
श्री राम लाली माधव
राजपुर, पल्लव



8	Micrometer screwgauge	10 pcs			
9	Vernier caliper	10pcs			
10	Meter bridge	2 set			
11	Rheostate	5 pcs			
12	glycerol	4 bottle			
13	IC-74500N	10 pcs			
14	IC-74009	10 pcs			
15	Milliammeter	5pcs			
16	Microameter	5pcs			
17	millivoltmeter	5pcs			
18	microvoltmeter	2pcs			
19	voltmeter	5pcs			
20	Magnetic compass	5 pkts			
21	Bar magnets	30 pkts			
22	NPN & PNP transistors	50 pcs			
23	Prism (Equi)	15 pcs			
24	Glass slab	15 pcs			
26	Spring balance	10 pcs			
26	Eureka can	5 pcs			
27	Battery eliminator	5 pcs			
28	Concave lens	5 pcs			
29	Convex lens	5 pcs			
30	Concave and convex mirror	5 pcs / 5 pcs			
31	Oscilloscope	1set			
32	Wooden board	5 pcs			
33	Hammers	2pcs			
34	Travelling microscope	3pcs			
35	cutters	2pcs			
36	Hacksaw frame	2pcs			
37	Hacksaw blade	5pcs			
38	Multi-meter	5pcs			
39	Potentiometer resistor	3pcs (sets)			
40	Ohms law apparatus	3 sets			
41	Wave motion apparatus	2sets			
42	Sonometer	1set			
43	Copper calorimeter	5 pcs			
44	Thermometer	5pcs			
45	Triple beam balance	2pcs			
46	Digital balance	1pcs			

श्री राम लाली माधुसूदन
विद्यालय
रामपुर, धारवाड़
जिला



47	Constantan wire	1roll				
48	Hook's law apparatus with weight	2sets				
49	Parallelogram apparatus	2sets				
50	Rubber pad	10 pcs				
51	Pliers	2 pcs				

Agriculture

S.n	Required Materials	Quantity required	Brand	Rate	Price	Total
1	Hand Sprayer	5 pcs				
2	Knapsack sprayer	1 pcs				
3	Adjustable clear face shield	7 Pcs				
5	Hanging baskets	15 Pcs				
6	Grafting clips	100 Pcs				
7	Spodo lure	15 Pcs				
8	Tuta lure	15 Pcs				
9	Cue-lure	15 Pcs				
10	Yellow sticky trap	20 Pcs				
11	Methyl Eugenol trap	15 Pcs				
12	Mulching plastic	1 bundle				
13	Seedling tray	10 Pcs				
14	Grow bag	100 Pcs				
15	Peat moss	5 kg				
16	Cocopeat	15 blocks				
17	Digital weighing machine	1 maximum 50 kg weighing				
18	Plastic Rope	1 bundle				
19	Railing hook flower pots	20				
20	Ceramic pots	10				
21	vermiculite	5 kg				
22	Perlite	5kg				
23	Measuring tape	1 Pcs				
24	Hand hoe	5 Pcs				
25	Nylon thread	1 bundle				
26	Hotbed plastic	1 bundle				
27	Garden outdoor pipes	20 meters				
28	Formalin	1 ltr.				
29	Green nets	20 meters				
30	Rose cane	8 Pcs				
31	Foams	5 Pcs				
32	Cellophane wraps	30 Pcs				
33	Moisture meter	1 Pcs				


 श्री राम तुलसी माध्यमिक विद्यालय
 रामपुर, पालसा




34	Compound microscope	5 Pcs				
35	Glass slide	1pkt				
36	Cover slips (circular)	5pkts				

S.n	Required Materials	Quantity required	Brand	Rate	Price	Total
1	Safranin	5 pcs				
2	Carmine	1 pcs				
3	Acetic acid	7 Pcs				
4	Aniline Blue Powder	15 Pcs				
5	Fast Green Powder					
6	Potassium Iodide (PI)					
7	Canada Balsam					
8	Starch powder					
9	Fehling's solution					
10	Benedict's solution					
11	Cobald Chloride					
12	Copper Sulphate					
13	Sodium Citrate					
14	Sodium Carbonate (anhydrous)					
15	Sodium hypo Bromite (NaBrO)					
16	Iodine crystals					
17	Conc. Nitric acid					
18	Phenol red indicator					
19	Litmus paper(Blue + Red)					
20	Phenolphthalein					
21	Methyl orange					
22	Camphor					
23	Magnesium Ribbon					
24	Copper sulphate					
25	Hydrochloric acid					
26	Sodium Hydroxide					
27	Test tube					
28	Beaker					
29	Funnel					
30	Filter paper					
31	Porcelain basin					
32	Eye model					
33	Ear model					
34	Cell division model					
35	Digestive system model					
36	Skeleton system model					

श्री राम तुलसी महविद्यालय
रामनगर, पटना



37	Human Heart model				
38	Solar system model				
39	Pascal law model				
40	Archimedes principle model(Eureka beaker)				
41	Eclipse model				
42	Bar magnet				
43	Mangetic compass				
44	Dip needle				
45	Microscope				
46	Permanent slides				
47	Prism(different types and sizes)				
48	Glass slab				
49	Magnifying lens				
50	Museum specimens of different phylum				
51	Milli-Ammeter				
52	Voltmeter				
53	Measuring tape				
54	Measuring cylinder				
55	Tuning fork				
56	Newton disk				
57	Lab. Thermometer				
58	Maximum and minimum thermometer				
59	Five kingdom system chart				
60	Sphygmomanometer				
61	Model of hydraulic machine				
62	Laser beam pointer(5 Pcs)				
63	Optical wooden board				
64	Batteries(AC/DC)				
65	Graphite rod, copper rod.				
66	Modern periodic table chart				
67	Solenoid				
68	Dynamo model				
69	Electric bell model				
70	Transformer model				
71	Convex and concave lenses				


 प्रधानाध्यापक
 प्रधानाध्यापक
 श्री राम तुलसी साध्यनिक विद्यालय
 रामपुर, पारसगंज