

JAWAHAR NAVODAYA VIDYALAYA BALESHRA,GOPALGANJ
TENDER FOR BIOLOGY LAB(2016-17)

S.NO.	NAME	SPECIFICATION	RATE
MUSEUMSPECIMEN			
1	EUPLECTELA	WELL PRESERVED	
2	SYCON	WELL PRESERVED	
3	SPONGILLA	WELL PRESERVED	
4	TAPE WORM	WELL PRESERVED	
5	WUCHERERIA	WELL PRESERVED	
6	NERIS	WELL PRESERVED	
7	HOLOTHURIA	WELL PRESERVED	
8	ECHINUS	WELL PRESERVED	
9	BALANOGLOSUS	WELL PRESERVED	
10	AMPHIOXUS	WELL PRESERVED	
11	TORPADO	WELL PRESERVED	
12	STING RAY	WELL PRESERVED	
13	ANGLER FISH	WELL PRESERVED	
14	MANDERINE FISH	WELL PRESERVED	
15	EXOCOETUS FISH	WELL PRESERVED	
16	DRACO	WELL PRESERVED	
17	CHAMELEON	WELL PRESERVED	
18	LIVERFLUKE	WELL PRESERVED	
19	LOLIGO	WELL PRESERVED	
PERMANENT SLIDES			
20	BINARY FISSION OF AMOEBA	GOOD QUALITY	
21	BUDDING OF YEAST	GOOD QUALITY	
22	T.S. OF MAMMALIAN TESTIS	GOOD QUALITY	
23	T.S.OF MAMMALIAN OVARY	GOOD QUALITY	
24	T.S.OF BLASTULA	GOOD QUALITY	
25	T.S.OF MORULA	GOOD QUALITY	
26	T.S.OF GASTRULA	GOOD QUALITY	
27	ENTAMOEBA (WHOLE MOUNT)	GOOD QUALITY	
28	PLASMODIUM VIVEX (WHOLE MOUNT)	GOOD QUALITY	
CHEMICALS			
29	CONC.HCI	MERCK	
30	CONC.NITRIC ACID	MERCK	
31	CONC.H2SO4	MERCK	
32	pH PAPERS OF DIFFERENT GRADES	MERCK	
	(0-1,1-2,2-3,3-4,4-5,5-6,6-7	MERCK	
	7-8,8-9,9-10,10-11,11-12,12-13,13-14)	MERCK	
33	GLACIAL ACETIC ACID	MERCK	

34	LITMUS PAPER(BLUE AND RED)	MERCK	
35	QUICK LIME(CaO)	MERCK	
36	COPPER SULPHATE	MERCK	
37	SAFRANINE	MERCK	
38	CHLOROFORM	MERCK	
39	ETHYL ALCOHOL	MERCK	
40	OSMIC ACID	MERCK	
41	CHROMIC ACID	MERCK	
42	FERRIC ACID	MERCK	
43	CARMINE POWDER	MERCK	
44	METHYL ALCOHOL	MERCK	
45	LEISHMAN'S STAIN	MERCK	
46	METHYLENE BLUE	MERCK	
47	CRYSTAL VIOLET	MERCK	
48	BASIC FUSCHIN	MERCK	
49	BORAX	MERCK	
50	EOSIN(AQUEOUS AND ALCOHOLIC)	MERCK	
51	HAEMOTOXYLIN	MERCK	
52	GLYCERINE	MERCK	
53	PHENOL(CRYSTAL)	MERCK	
54	BENEDICT SOLUTION	MERCK	
55	FEHLING SOLUTION B	MERCK	
56	BIURET REAGENT	MERCK	
57	MILLION REAGENT	MERCK	
58	SODIUMTHIOSULPHATE	MERCK	
59	MANGANESE DIOXIDE	MERCK	
60	BORIC ACID	MERCK	
61	MANGANESEIUM NITRATE	MERCK	
62	MAGNESIUM SULPHATE	MERCK	
63	POTASSIUM NITRATE	MERCK	
64	CELLULOSE ENZYME	MERCK	
65	PROTEASE ENZYME	MERCK	
66	RIBONUCLEASE ENZYME	MERCK	
67	LIPASE ENZYME	MERCK	
68	AGAR	MERCK	
69	DEXTROSE	MERCK	
70	INDOLE ACETIC ACID	MERCK	
71	ACETON	MERCK	
72	ETHER	MERCK	
73	PETROLEUM ETHER	MERCK	
74	COBALT CHLORIDE	MERCK	

75	AMMONIUM SOLUTION	MERCK	
76	SODIUM HYPOBROMIDE	MERCK	
77	PHENOL RED	MERCK	
78	URASE TABLET	MERCK	
79	SULPHOSALICYLIC ACID	MERCK	
80	ROBERT'S SOLUTION	MERCK	
81	SMITH'S SOLUTION	MERCK	
82	ACETO CARMINE	MERCK	
GLASS WARES AND OTHERS			
83	CAVITY SLIDE		
84	PLAIN SLIDE		
85	WHATMAN FILTERPAPER NO.1(IN SHEET)	IN SHEET	
86	TEST TUBE	BOROSIL	
87	WATCH GLASS		
88	PETRIDISH		
89	CONICAL FLASK(250 mL)	BOROSIL	
90	CONICAL FLASK(500 mL)	BOROSIL	
91	VOLUMATRIC FLASK(1000mL)	BOROSIL	
92	PH METER		
93	FILTER PAPER		
94	FUNNEL	PLASTIC MADE	
95	COVER SLIP		
96	BEAKER(250mL)	BOROSIL	
97	BEAKER(500mL)	BOROSIL	
98	CHEMICAL BALANCE		
99	PAN BALANCE		

Signature with Seal

JAWAHAR NAVODAYA VIDYALAYA BALESHRA, GOPALGANJ
LIST OF ITEMS FOR PHYSICS LAB(2016-17)

S.NO.	NAME	SPECIFICATION	RATE
1	RESISTANCE BOX(1000 OHMS)		
2	RESISTANCE BOX(2000 OHMS)		
3	RESISTANCE BOX(5000 OHMS)		
4	RESISTANCE WIRE		
5	BAR MAGNET(RECTANGULAR)	rectangular shape	
6	OHM'S LAW APPARATUS		

Signature with Seal

JAWAHAR NAVODAYA VIDYALAYA BALESHRA, GOPALGANJ

TENDER FOR CHEMISTRY LABORATORY (2016-17)

SL. NO.	NAME OF CHEMICALS WITH BRAND (MERK/BDH/NICE)	QUANTITY (IN packet/ltr./jar)	RATE (In numbers)	RATE (In words)
1	LAB OIL	-----		
2	SILVER NITRATE	25g/pkt		
3	COBALT NITRATE	100g/pkt		
4	TOLLEN'S REAGENT	100ml		
5	POTASSIUM IODIDE	250g/pkt		
6	2,4-DNP	25g/pkt		
7	ACETANILIDE	500g/pkt		
8	SODIUM NITRITE	500g/pkt		
9	POTASSIUM THIOCYANATE	500g/pkt		
10	ZINC METAL	500g/pkt		
11	HYDROCHLORIC ACID	2.5ltr/jar		
12	NITRIC ACID	2.5ltr/jar		
13	SULPHURIC ACID	2.5ltr/jar		
14	BARIUM CHLORIDE	500g/pkt		
15	SODIUM HYDROXIDE	500g/pkt		
16	POTASSIUM HYDROXIDE	500g/pkt		
17	LEAD ACETATE	500g/pkt		
18	METHANOL	500ml/250ml		
19	LEAD NITRATE	500g/pkt		
20	POTASSIUM FERROCYANATE	250g/pkt		
21	SODIUM SULPHITE	500g/pkt		
22	ACETALDEHYDE	500ml/pkt		

APPARATUS

Sl. No.	NAME OF APPARATUS	SIZE	RATE (in numbers)	RATE (In words)
1	BEAKER(plastic made)	500 ml		
		1000ml		
2	FUNNEL(plastic)	Small size		
		Middle size		
		Large size		
3	WIRE GAUGE			

CHARTS(3 X 5sq.feet)(Plastic coated)

1	LAB SAFETY CHART		
2	CHART FOR CONTACT PROCESS(for preparation of sulphuric acid)		

3	CHART FOR ISOLATION OF IRON METAL AND COPPER METAL		
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Signature with Seal