

Bharat Ratna Late Shri Atal Bihari Vajpayee Memorial Medical College Rajnandgaon  
Rajnandgaon  
Department of Anatomy

List of Chemicals / Consumable requirements (2019-2020)

Sr. No.	Name of the Chemicals	Pack Size	Specification	Remark
1	Formline	50 Ltr./pk	37% to 41%	
2	Spirit	3 Ltr.	90 to 100%	
3	Glycerine	500 ml	Complete Liquid Form	
4	Pipric Acid	500 ml	Liquid Form	
5	Thyrnot Crystal	500 gm	Solid Crystal Form	
6	Cotton Bundle	1 k.g.		

List of Glassware / Musium Jar requirements (2019-2020)

Sr. No.	Name of the Chemicals	Pack Size	Specification	Remark
1	Musum Jar	30x25x25cm	Transperent glass of 6mm /8mm Thicknss with cover of 4mm	
2	Round Musum Jar	15 cm diameter of 25cm length	Transperent glass of 6mm /8mm Thicknss with cover of 4mm	
3	Round Musum Jar	16 cm diameter of 25cm length	Transperent glass of 6mm /8mm Thicknss with cover of 4mm	

*25/10/2019*

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## Department Of Biochemistry

Bharat Ratna Late Shri Atal Bihari Vajpayee Memorial Medical College Rajnandgaon  
Rajnandgaon

### List of Chemicals requirements (2019-2020)

Sr. No.	Name of the Chemicals	Pack Size (Gm/ml/l)	Remark
1	Acetone AR	500 ml	
2	2,4 dinitrophenyl hydrazine	250 gm	
3	Acetic Acid glacial LR	500 ml	
5	Acetic anhydride	500 ml	
6	Alcohol	500 ml	
7	Alfa keto glutarate	1 gm	
8	Alfa-Naphthol LR	500 gm	
9	Ammonia solutionLR	500 ml	
10	Ammonia strong	500 ml	
11	Ammonium chlorideLR	500 mg	
12	Ammonium hydroxide LR	500ml	
13	Ammonium molybdateLR	500 gm	
14	Ammonium oxalateLR	500 gm	
15	Ammonium sulphateLR	500gm	
16	Aniline AR	500ml	
17	Aspartate	2 gm	
18	Barium chlorideLR	500 gm	
19	Barium hydroxideLR	500 gm	
20	BenzeneLR	500 ml	
21	Benzidine powder	500 gm	
22	Benzoic acid LR	500 gm	
23	Bilirubin standard	5 gm	
24	Bismuth subnitrateAR	100 gm	
25	Blue red litmus	10 pak	
26	Borax powderAR	25 gm	
27	Bromine solution(Capsule)LR	250 ml	

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28	Bromocresol green	5 gm
29	Bromophenol blue	5gm
30	Casein powder	500 gm
31	Cholesterol powder	1 gm
32	Citric acid	500 gm
33	Concentrated HCl (98%)	5 lit
34	Concentrated HNO <sub>3</sub> (98%)	2.5 lit
35	Creatinine powder	25 gm
36	Cupric acetate (monohydrate)	250 gm
37	Cupric sulphate (anhydrous)	500 gm
38	Dextrose (monohydrate)	500 gm
39	Diacetyl monoxime	500 gm
40	Egg albumin powder	500 gm
41	Ether LR	500 ml
42	Ferric chloride anhydrous AR	500 gm
43	Formalin	500ml
44	Fouchet reagent	125ml
45	Filter paper round (Whatmann No-1)	50 circular pakts
46	Gelatin	250 gm
47	Hydrogen peroxide	500 ml 20%
48	Iodine LR	25 gm
49	Lactic acid AR	500ml
50	Lactose LR	500 gm
51	Lead Acetate LR	500 gm
52	Magnesium sulphate LR	500 gm
53	Maltose Monohydrate	100 gm
54	Mercuric nitrate LR	100 gm
55	Mercuric sulphate LR	100 gm
56	Methanol	500gm
57	Methyl red AR	25 gm
58	Molybdic acid 85%	500 gm
59	Nynhydrin AR	250gm

60	Oprthosphoric acid LR	500 ml
61	Oxalic acid LR	500 gm
62	Peptone powder	500 gm
63	pH 4 & 7 tablet	100 each
64	Phenolphthalin Indicator LR	250 gm
65	Phenyl hydrazine LR	125ml
66	Picric acid LR	500 gm
67	Poattasium hydrogen sulphate crystal	500 gm
68	Potassium hydroxide pellete LR	500 gm
69	Potassium Iodide LR	250 gm
70	Potassium oxalate LR	500gm
71	Potassium sodium tartarte LR	500 gm
72	Pyruvate	5 gm
73	Resorcinol LR	500 gm
74	Silver nitrate LR	25 gm
75	Sodium acetate LR	500 gm
76	Sodium carbonate LR	500m gm
77	Sodium chloride LR	500 gm
78	Sodium hydrogen carbonate	500 gm
79	Sodium hydroxide LR	500 gm
80	Sodium hypobromite	250 gm
81	Sodium nitrite LR	500 gm
82	Sodium tungstate LR	250gm
83	Spirit for lamp	200 lit
84	Starch	500 gm
85	Sucrose	500 gm
86	Sulfanilic acid LR	500 ml
87	Sulphosalicylic acid LR	500 gm
88	Sulphur powder	500 gm
89	Sulphuric acid 98%	2.5lit
90	Tartaric acid LR	500 gm
91	Thiosemicarbazide	250 gm
92	Trichloroacetic acid LR	250 gm

