

उदय प्रताप कालेज, वाराणसी

(स्वायत्तशासी संस्था)
नैक पुनर्मुल्यांकित 'B' ग्रेड



Udai Pratap College, Varanasi

(Autonomous Institution)

NAAC Re-accredited 'B' Grade

College with Potential for Excellence, DST-FIST & DBT-Star College

Mob. No 9389278894 email: principalupc@gmail.com Website: www.upcollege.ac.in

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कोटेशन

उदय प्रताप कालेज के कृषि रसायन एवं मृदा विज्ञान विभाग में सत्र 2022-23 हेतु संलग्न सूची के अनुसार रसायन, उपकरण एवं अन्य प्रयोगशाला सामग्री की आवश्यकता है। उक्त हेतु सीलबन्द लिफाफे में 15 दिन के अन्दर कोटेशन आमन्त्रित की जाती हैं।

इच्छुक व्यक्ति अपना सील बन्द लिफाफे में कोटेशन प्राचार्य कार्यालय में निर्धारित तिथि एवं समय तक भुगतान की शर्तों के साथ भेजने का कष्ट करें।


प्राचार्य

Chemical List (Department of Ag. Chemistry & Soil Science)

S.No.	Chemical Name	Make Name	Pack	Required Quantity
1	Acetic Acid (glacial)	Loba	500ml	5
2	Aluminium Chloride	Loba	500gm	1
3	Ammonia	Loba	500ml	5
4	Azomathine-H	Loba	5g	1
5	Benzoic Acid	Loba	500gm	2
6	Beta Naphthol	Loba	500gm	1
7	Boric Acid	Loba	500gm	5
8	Calcium Bicarbonate	Loba	500 gm	1
9	Calcium Carbonate	Loba	500gm	10
10	Calcium Chloride (Fused)	Loba	500gm	15
11	Charcoal Powder	Loba	500gm	1
12	Citric Acid	Loba	250gm	2
13	Conc. Hydrochloric acid	Loba	500ml	10
14	Copper sulphate	Loba	500 gm	5
15	Cupric Sulphate	Loba	500gm	4
16	Disod.EDTA	Loba	500 gm	4
17	Distt. Water		1lit	5
18	Eriochrome Black - T	Loba	100 gm	1
19	Ferrous Ammo. Sulfate	Loba	500 gm	10
20	Ferrous Sulphate	Loba	500gm	5
21	Fructose	Loba	500gm	4
22	Glucose	Loba	500gm	5
23	Hydogen Peroxide	Loba	500ml	1
24	Iodine	Loba	100gm	5
25	Liquer Ammonia	Loba	500 ml	5
26	Mag. Carbonate	Loba	500gm	4
27	Manganese carbonate	Loba	500gm	1
28	Methyl orange	Loba	100 gm	4
29	Methylene Blue	Loba	100 gm	2
30	Naphthelene	Loba	500gm	1

S.No.	Chemical Name	Make Name	Pack	Required Quantity
31	n-Butyl alcohol	Loba	500ml	5
32	Nitric Acid for Analytical	Loba	1lit	15
33	Orthophosphoric acid	Loba	500ml	5
34	Oxalic Acid	Loba	500gm	5
35	Phenolphthalein	Loba	100 gm	4
36	Potassium Oxalate	Loba	500gm	2
37	Potassium Dichromate	Loba	500 gm	5
38	Potassium Bicarbonate	Loba	500 gm	5
39	Salicylic Acid	Loba	500gm	4
40	Silver nitrate	Loba	100 gm	1
41	Sod. Acetate	Loba	500gm	5
42	Sod. Carbonate	Loba	500 gm	10
43	Sod. Hydroxide (Palletes)	Loba	500 gm	20
44	Sod. thiosulfate	Loba	500gm	10
45	Sod.Pot.tartrate	Loba	500gm	5
46	Sodium Bicarbonate	Loba	500gm	6
47	Sodium Hydroxide	Loba	500gm	10
48	Sodium Nitrate	Loba	500gm	3
49	Starch	Loba	500gm	5
50	Succinic Acid	Loba	500gm	1
51	Sucrose	Loba	500 gm	5
52	Sulphuric Acid(Conc.)	Loba	500 ml	10
53	Tartaric Acid	Loba	500gm	2

Glassware List (Department of Ag. Chemistry & Soil Science)

S.No.	Glassware Name	Make Name	Pack	Required Quantity
1	100 ml Beaker	Borosilicate Glass	1pcs	50
2	250 ml Beaker	Borosilicate Glass	1pcs	100
3	Burette 50 ml	Borosilicate Glass	1pcs	10
4	Burette Stand	wooden	1pcs	25
5	Conical Flask 250 ml	Borosilicate Glass	1pcs	50
6	Density Bottle 50ml	Borosilicate Glass	1pcs	25
7	Filter Paper Ordinary	Borosilicate Glass	1 Rim	1
8	Funnel 75 mm Poly	Borosilicate Glass	1pcs	40
9	Glass Rod	Borosilicate Glass	1kg	3
10	Measuring cylinder 100ml	Plastic	1pcs	24
11	Measuring cylinder 25ml	Plastic	1pcs	24
12	Measuring cylinder 50ml	Plastic	1pcs	24
13	Measuring Flask 100 ml	Borosilicate Glass	1pcs	24
14	Pinch Clip with Jet for Burette	Borosilicate Glass	1pcs	100
15	Pinch Clip with Jet for Burette	Borosilicate Glass	1pcs	100
16	Porcelaine Dish 3"	Borosilicate Glass	1pcs	25
17	Reagent Bottle	Borosilicate Glass	1pcs	20
18	Round Bottom Flask 100ml	Borosilicate Glass	1pcs	10
19	Rubber Pipe 8mm	Borosilicate Glass	1pcs	5
20	Rubber Pipe 8mm	Borosilicate Glass	1pcs	5
21	Digital Balance (01g - 1000 g)	K-roy	1pcs	1
22	Spring balance (Cap.10 Kg)	K-roy	1pcs	1
23	Soil Thermometer	Digital	1pcs	5
24	Volumetric Flask 20 ml	Borosilicate Glass	1pcs	10
25	Volumetric Flask 25 ml	Borosilicate Glass	1pcs	10
26	Volumetric Flask 50 ml	Borosilicate Glass	1pcs	10
27	Volumetric Flask 100 ml	Borosilicate Glass	1pcs	10
28	Volumetric Flask 500 ml	Borosilicate Glass	1pcs	10
29	Volumetric Flask 1000 ml	Borosilicate Glass	1pcs	5
30	Whatman (FP 42)	Whatman	100pcs	8