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Professor



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Sealed quotations are invited for the supply of chemicals/kits/biochemicals total items 193 (detailed in the list marked 1-7). The quotations must specify the maximum discount offered and the applicable taxes. All quotations must be marked " UGC SAP Project-Biochemistry" and should be addressed to :

The Coordinator, UGC SAP Project, Department of Biochemistry, University of Allahabad, Allahabad 211002

Quotations must reach the Biochemistry department latest by March 8, 2017.

Authorization letter from the company should be enclosed

CIR
(SIRizvi) 3/3/2017

Coordinator
SAP-DRS, Department of Biochemistry
University of Allahabad

S.N.	Catalog No.	Product name	Company	Quantity	Unit
1.	70902	Melatonin extrapure	SRL	1 g	4
2.	58389	Heparin sodium salt ex bovine intestinal mucosa	SRL	20,000 U	3
3.	54908	Cholic acid extrapure	SRL	25g	2
4.	54181	Cholesterol extrapure	SRL	25g	3
5.	52145	N'N'N'N' tetra methyl ethylenediamine (TEMED) for molecular biology	SRL	100ml	1
6.	88176	D-Galactose extrapure	SRL	25g	3
7.	96712	Chloroform	SRL	500ml	2
8.	50221	Bathophenanthroline extrapure AR	SRI	100mg	2
9.	89362	Ethyl acetate extrapure	SRL	500ml	2
10.	43404	Dimethyl sulphoxide extrapure (DMSO)	SRL	500ml	1
11.	90868	Acetic acid glacial extrapure	SRL	500ml	2
12.	71033	Tris Buffer AR, ACS for molecular biology	SRL	100g	2
13.	60645	Agarose High EEO for molecular biology	SRL	100g	1
14.		Ethanol		500ml	10
15.	65524	Methanol extrapure	SRL	500 ml	1
16.	24651	Triphenylphosphine	SRL	100g	1
17.	43421	2- deoxy- D- glucose	SRL	1g	3
18.	92605	HPLC grade water	SRL	1000ml	1
19.	79345	HPLC grade methanol	SRL	1000 ml	1
20.	93007	Neocupronine	SRL	1g	2
21.	50670	BioLitTRIZol-S Reagent	SRL	100ml	2
22.	84878	Adenosine 5 triphosphate disodium salt extrapure	SRL	5g	2
23.	24248	D-mannitol extrapure	SRL	500g	1
24.	69080	Homovanillic acid extrapure	SRL	250mg	1
25.	26904	Acetyl Coenzyme A	SRL	5mg	1
26.	90544	<u>Trichloroacetic Acid extrapure</u>	SRL	100g	4
27.	15039	Coenzyme Q10	SRL	100mg	2
28.	77268	Nicotinamide adenine dinucleotide disodium	SRL	100mg	2


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		salt (NADH) extrapure			
29.	81551	Cytochrome C	SRL	100mg	1
30.	96370	Water nuclease- free	SRL	500 ml	1
31.	<u>62858</u>	<u>Ethylene Glycol-O,-O-</u> <u>bis(2-Aminoethyl)</u> <u>N,N,N,N-Tetraacetic</u> <u>Acid (EGTA) extrapure</u>	SRL	25G	1
32.	BLT00028	HDL DIRECT	ERBA	1	2X40
33.	BLT00041	LDL DIRECT	ERBA	1	2X40
34.	BLT00059	TRIGLYCERIDES	ERBA	1	250
35.	120903	SGPT	ERBA	1 kit	1 pack
36.	120902	SGOT	ERBA	1 kit	1 pack
37.	120194	Cholesterol	ERBA	1 kit	1 pack
38.	85048	<u>2,7-Dichlorofluorescein</u> <u>Diacetate (DCFH)</u> <u>extrapure</u>	SRL	25 mg	1
39.	H0049	Hesperidin	TCI	25g	1
40.	C0603	Carboxymethyl Cellulose Sodium	TCI	25g	1
41.	T0121	Fisetin	TCI	100mg	2
42.	C2223	Cumene hydroperoxide	TCI	100g	1
43.	T0530	2,4,6-Tri(2-pyridyl)- 1,3,5-triazine(TPTZ)	TCI	1 g	1
44.	A2485	Acarbose	TCI	1g	1
45.	H0184	hydrocortisol acetate	TCI	5g	1
46.	P0073	Horseradish peroxidase	TCI	100mg	1
47.	P1681	Potassium borohydrate	TCI	25g	1
48.	E6300S	ProtoScript® First Strand cDNA Synthesis Kit	NEB		2
49.	E5000S	Taq PCR Kit	NEB		2
50.		Phenyl acetate	TCI	25g	1
51.	91454	Hexane	SRL	2.5L	1pack
52.	062954	Formic acid	SRL	500ML	1 pack
53.	47556	Toluene	SRL	2.5L	1 pack
54.	28580	DMSO	SRL	2.5L	1 pack
55.	41721	Sodium chloride	SRL	1KG	1 pack
56.	93857	Sodium carbonate	SRL	500G	1 pack
57.	16410	Benzene	SRL	2.5L	1 pack
58.	39520	FC Reagent	SRL	250ML	1 pack


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59.	40648	EDTA	SRL	100 gm	1 pack
60.	37152	Methanol	SRL	2.5L	1 pack
61.	62952	Ethyl acetate	SRL	2.5L	1 pack
62.	42306	Gallic acid	SRL	100G	1 pack
63.	90544	Trichloro acetic acid	SRL	100G	1 pack
64.	52226	Petroleum ether	SRL	2.5L	1 pack
65.	24532	Dichloromethane	SRL	2.5L	1 pack
66.	96712	Chloroform	SRL	2.5L	1 pack
67.	27956	Dithioerythritol	SRL	1g	1 pack
68.	MB005-25G	Bis-acrylamide	HIMEDIA	25G	1 pack
69.	MB068-100G	Acrylamide	HIMEDIA	100 g	1 pack
70.	RM344-25G	CBB-R250	HIMEDIA	25G	1 pack
71.	MB092-5G	CBB-G250	HIMEDIA	5G	1 pack
72.	MB071-1G	Ethidium Bromide	HIMEDIA	1G	1 pack
73.	GRM2895-100ML	Beta Mercaptoethanol	HIMEDIA	100ML	1 pack
74.	MB026-100ML	TEMED	HIMEDIA	100ML	1 pack
75.	GRM262-100G	TRIS-Buffer AR	HIMEDIA	100G	1 pack
76.	GRM1381-500G	Manganese Sulfate	HIMEDIA	500G	1 pack
77.	RM6565-5G	Disodium Adenosine Monophosphate	HIMEDIA	5G	1 pack
78.	GRM1394-500G	Nickel chloride	HIMEDIA	500G	1 pack
79.	GRM2233-100G	Glycine	HIMEDIA	100G	1 pack
80.	RM2039-1G	β -Carotene	HIMEDIA	1G	1 pack
81.	RM566-1G	Linoleic acid	HIMEDIA	1G	1 pack
82.	GRM205-100G	Sodium Dodecyl sulfate	HIMEDIA	100G	1 pack
83.	GRM7510-250G	Stannous chloride	HIMEDIA	250G	1 pack
84.	GRM2847-100G	Hydrazine sulfite	HIMEDIA	100G	1 pack
85.	GRM1018-100G	Ammonium molybdate	HIMEDIA	100G	1 pack
86.	RM6249-100G	Agarose medium EEO	HIMEDIA	100G	1 pack
87.	RM2798-1G	DPPH	HIMEDIA	1 gm	1 pack
88.	RM9270-1G	ABTS	HIMEDIA	1 gm	1 pack
89.	MB166-5G	L-Glutathione Reduced	HIMEDIA	5 gm	1 pack
90.	RM550-500mg	L-Glutathione Oxidized	HIMEDIA	500mg	1 pack



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91.	RM439-5G	ATP	HIMEDIA	5 gm	1 pack
92.	RM554-1VL	Heparin	HIMEDIA	1 Vial	1 pack
93.	CMS7169-5G	Isoniazid	HIMEDIA	5 gm	2 pack
94.	RM4234-5G	Eosine	HIMEDIA	5 gm	1 pack
95.	GRM236-5G	Hematoxylene	HIMEDIA	5 gm	1 pack
96.	MB180-500ml	Xylene	HIMEDIA	500 ml	1 pack
97.	RM1594-25G	2- Thiobarbituric acid	HIMEDIA	25 gm	1 pack
98.	RM507-25G	CDNB (1-chloro2,4 dinitrobenzene)	HIMEDIA	25 gm	1 pack
99.	GRM7502-500G	Sodium Fluoride AR	HIMEDIA	500g	1 pack
100.	GRM-6171-500G	Polyvinyl alcohol	HIMEDIA	500g	1 pack
101.	RM-1059-100GM	2,4 Dinitrophenyl-hydrazine	HIMEDIA	100g	1 pack
102.	RM-1140-1G	Phenazine metho-sulphate (PMS)	HIMEDIA	1g	1 pack
103.	Stpase INJ (150000IU)	Streptokinase (1500000 IU)	CADILA	1 VIAL	1 pack
104.	648471	Trolox	MERK	500Mg	1 pack
105.	63287-1G-F	Malondialdehyde tetrabutylammonium salt	Sigma	1g	1 pack
106.	D6883	DCFHA Dye	Sigma	50 mg	1 pack
107.	G0639-5G	Glibenclamide	Sigma	5g	1 pack
108.	F6020-5G	Fenofibrate	Sigma	5g	1 pack
109.	MAK112-1KT	Arginase	Sigma	1 kit	1 pack
110.	15596026	TRIZOL Reagent	Thermo Fisher	100ml	1pack
111.	4387406	High- Capacity RNA to cDNA Kit	Thermo Fisher	50 rxn	1 pack
112.	4344463	SYBR® Green PCR Master mix	Thermo Fisher	1x1ml	1 pack
113.	64079	Sodium carbonate	SRL	500 gms	1
114.	82010	BHT	SRL	500gms	1
115.	23540	Hydrochloride acid	Molychem	2.5 lit	1
116.	26400	Sulphuric acid	„	„	1
117.	97461	curcumin	SRL	5 gms	1
118.	24248	D-mannitol	SRL	500 gms	1
119.	58026	Trypan blue	SRL	25 gms	1
120.	H0726	Trolox	TCI	1 gm	1
121.	17701	Colchicine	SRL	1gm	1
122.	T0149	Pristane	TCI	5ml	2
123.	D6883	DCFH-DA	Sigma	50 mg	1


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124.	CCK003-1000	EZcount™ MTT Cell assay kit	Himedia	1000 tests	1
125.	RM10435-500ML	Fetal Bovine Serum	Himedia	500ml	1
126.	BLT00026	GLUCOSE	ERBA	2	2X250
127.	BLT00028	HDL DIRECT	ERBA	2	2X40
128.	BLT00041	LDL DIRECT	ERBA	2	2X40
129.	BLT00059	TRIGLYCERIDES	ERBA	2	250
130.	BLT20009	C-REACTIVE PROTEIN	ERBA	1	5X25
131.	BMS2131NST	Human IL6 Elisa KIT	ILS/ebioscience	1	50
132.	BLT20015	Human FERRITIN (ELISA KIT)	ERBA	1	96 T
133.		Retinol Acetate		1	1 gm
134.	11340	Acetone	SRL	2	2500 ml
135.	79345	Methanol	SRL	2	2500 ml
136.	30792	Chloroform	SRL	2	1000 ml
137.	79126	2,7 Dichloro fluorescein (DCF)	SRL	2	25 gm
138.	28580	DMSO	SRL	2	500
139.	15340	Petroleum ether	SRL	2	1000ML
140.	24532	Di chloro methane	SRL	2	2.5 L
141.	44036	Isopropanol	SRL	2	1000ml
142.		Human MONOAMINE OXIDASE ASSAY KIT		1	2X250
143.	AT028-10X1L	RPMI-1640 (with L-glutamine, without sodium bicarbonate)	Himedia	10 x 1 lit	1
144.	52254	Potassium per sulphate	SRL	500gm	1
145.	92605	HPLC grade water	SRL	1000ml	3
146.	15168	Acetone	SRL	2.5L	1
147.	12534	Hexane	SRL	2.5L	1
148.	32022	Chloroform	SRL	2.5L	1
149.	62952	Ethyle acetate	SRL	2.5L	1
150.	37152	methanol	SRL	2.5L	1
151.	<u>M1149</u>	<u>Capsaicin (Natural)</u>	TCI	1g	1
152.		Ethanol		500ml	1
153.	65524	Methanol extrapure	SRL	500ml	1
154.	96712	Chloroform extrapure	SRL	500ml	1
155.	110-18-9 <u>T0147</u>	N,N,N,N, Tetra methyl Ethyenediamine (TEMED)	TCI	100mL	1
156.	100-46-	Benzylamine	TCI	500mL	1


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	<u>9B0406</u>				
157.	75-05-8 49967	Acetonitrile	SRL	500ml	1
158.	606-68-8 <u>D0920</u>	NADH	TCI	1g	1
159.	2466-76-4 81977	N-Acetylimidazole	TCI	5g	1
160.	328-42-7 <u>O0072</u>	Oxaloacetic Acid	TCI	25g	1
161.	110-15-6 96330	Succinic acid	TCI	100g	1
162.	75-91-2 <u>B3153</u>	t-butyl hydroperoxide	TCI	100g	1
163.	20816-12-0 <u>O0308</u>	Osmium tetroxide	TCI	10mL	1
164.	87-66-1	Pyrogallol	TCI	100g	1
165.	7727-54-0 65553	Ammonium persulphate	SRL	100g	1
166.	79-06-1	Acrylamide	TCI	500g	1
167.	110-26-9 <u>M0506</u>	Bisacrylamide	TCI	25g	1
168.	3844-45-9 <u>B0790</u>	Brilliant Blue	TCI	25g	1
169.	115-39-9 11458	Bromophenol Blue	SRL	5g	1
170.	77-86-1 <u>T2516</u>	Tris Hydroxymethyl Aminomethane	TCI	500g	1
171.	56-40-6 <u>G0317</u>	Glycine BDH	TCI	500g	1
172.	60-00-4 <u>E0084</u>	Ethyldiamine tetraacetic acid	TCI	25g	1
173.	60-24-2 <u>M1948</u>	β -Mercaptoethanol	TCI	25g	
174.	64222	Coomassie blue	SRL	25g	1
175.	67-56-1 65524	Methanol	SRL	2500ml	1
176.	623110600011 730	Native,PAGE Protein molecular weight marker 0.5ml	Bangalore GeNei	0.5ml/vial	1
177.	623110175001	PMW marker lower	Bangalore	0.5ml/vial	1


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	730	range 50 lanes 0.5ml	GeNei		
178.	623110375001 730	Protein molecular weight marker, higher range(50lanes) 0.5 ml	Bangalore GeNei	0.5ml/vial	1
179.	MAGSPIN-26	MAGBand 1KB plus (0.12 kb) DNA ladder	Bangalore GeNei	500ul/vial	1
180.	299-11-6 <u>P1872</u>	Phenazine methosulphate	TCI	5g	1
181.	<u>70-18-8</u> <u>G0074</u>	Glutathione	TCI	10g	1
182.	54910-89-3 <u>F0750</u>	Fluoxetine	TCI	5g	1
183.	50-55-5 <u>R0007</u>	Reserpine	TCI	5g	1
184.	9001-99-4 58895	RNase	SRL	100mg	1
185.	9003-98-9 <u>D1140</u>	DNase	TCI	100mg	1
186.	593-84-0 35657	Griss reagent	SRL	100ml	1
187.	39520	Folin's reagent	SRL	500ml	1
188.	25535-16-4 P4170	Propidium Iodide	Sigma	25mg	1
189.	38082	Ferrozine	SRL	1g	1
190.	7722-84-1 <u>H1222</u>	Hydrogen Peroxide	TCI	300mL	1
191.	S9663	Sodium Arsenate	Sigma	50g	1
192.	54468	SDS	SRL	250g	1
193.		Ethanol			


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