



YOGI VEMANA UNIVERSITY

Department of Chemistry, KADAPA – 516 003, Andhra Pradesh, INDIA

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No. YVU/CHEMISTRY/M.Sc. PRACTICALS/CHEMICALS/2017-18 - 1

13th October, 2017.

To
M/S Suppliers

Sub: Yogi Vemana University, Kadapa, – Department of Chemistry – Purchase of Chemicals – Call for quotations – Regarding.

Ref: Proceedings of the YVU Vice-Chancellor No: YVU/DEVP/Coordinator/Chemistry/Budget Requirements/Proposed items/2017-18, Dated: 11th October, 2017.

Sealed quotations are invited to supply Chemicals listed below for the M. Sc. Chemistry practical classes. The quotations in triplicate should reach **THE REGISTRAR, YOGI VEMANA UNIVERSITY, KADAPA – 516 003** on or before **28-10-2017** through registered post / speed post / ordinary post / courier post / drop box. **Kindly mention the last date and super scribe the reference number on the cover.**

Thanking you.

Sincerely,

(K. VENKATESWARLU)

Dr. K. Venkateswarlu

Assistant Professor

Department of Chemistry

YOGI VEMANA UNIVERSITY

KADAPA - 516 003.

Enclosure: List of Chemicals with required make and catalog codes enclosed.

LIST OF CHEMICALS REQUESTED FOR QUOTATIONS

Sl. No.	Name of the Chemical	Make	Catalogue/ Product Code	Quantity
1.	Glycine	Sd-Fine	38458	5 Kg
2.	Benzoyl chloride	Sd-Fine	37349	500 ml
3.	Sodium hydroxide pellets	Sd-Fine	40167	500 gr
4.	Hydrochloric acid	Sd-Fine	20125	2.5 lit
5.	Acetanilide	Sd-Fine	37008	500 gr
6.	Bromine	Sd-Fine	37423URAM	100 ml
7.	Glacial acetic acid	Sd-Fine	37013	2.5 lit
8.	Aniline	Sd-Fine	37226	500 ml
9.	Sodium nitrite	Sd-Fine	40188	500 gr
10.	Nitrobenzene	Sd-Fine	39353	500 ml
11.	Nitric acid	Sd-Fine	39335	2.5 lit
12.	β -Naphthol	Sd-Fine	39231	100 gr
13.	Dimethyl sulphate	Sd-Fine	38214	500 ml
14.	Salicylic acid	Sd-Fine	40038	500 gr
15.	Phthalic anhydride	Sd-Fine	39541	500 gr
16.	Urea	Sd-Fine	56058	500 gr
17.	Anthracene	Sd-Fine	37240	25 gr
18.	Maleic anhydride	Sd-Fine	39125	500 gr
19.	Xylene	Sd-Fine	46071	2.5 lit
20.	Sulphur powder	-	-	500 gr
21.	Rectified Spirit	-	-	25 lit
22.	Cobaltous acetate/Cobalt(II) acetate	-	-	500 gr
23.	Chloroform	Qualigence	-	25 lit
24.	Sodium sulfate	Qualigence	-	25 Kg
25.	Dichloromethane (DCM)	Qualigence	-	25 lit
26.	Chloroform	Qualigence	-	25 lit
27.	Acetone	Qualigence	-	25 lit
28.	D-(-)-Fructose	AVRA	ASD3049	500 gr
29.	Hexane	AVRA	-	25 lit
30.	Potassium thiosulfate	AVRA	ASS1795	1 Kg
31.	Ammonium iron(II) sulfate hexahydrate	AVRA	ASA2466	1 Kg
32.	Phenylhydrazine hydrochloride	AVRA	ASAP2770	250 gr
33.	Potassium iodide	Spectrochem	011605	500 gr
34.	Sodium carbonate	Sd-Fine	40121	500 gr
35.	Petroleum ether	Sd-Fine	39827	2.5 lit
36.	Diethyl ether	Sd-Fine	38132	2.5 lit
37.	Calcium carbonate	Sd-Fine	37579	500 gr
38.	Potassium carbonate	Sd-Fine	39592	500 gr
39.	Ninhydrin	Sd-Fine	20132	10 gr

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40.	Adipic acid	Sd-Fine	37049	500 gr
41.	Sucrose	Sd-Fine	40299	1 kg
42.	Benzophenone	Sd-Fine	37338	500 gr
43.	Hydroxylamine hydrochloride	Sd-Fine	20129	500 gr
44.	Thionyl chloride	Sd-Fine	40417	500 ml
45.	Zinc powder	Sd-Fine	40591	500 gr
46.	Activated Charcoal	Sd-Fine	43032	5 g
47.	Benzaldehyde	Sd-Fine	37310	500 ml
48.	Potassium hydroxide	Sd-Fine	39628	500 gr
49.	<i>o</i> -Hydroxy acetophenone	Sd-Fine	38521	500 ml
50.	Pyridine	Sd-Fine	39707	250 ml
51.	Sulfuric acid	Sd-Fine	20276	2.5 lit
52.	Potassium chromate	Sd-Fine	39598	500 gr
53.	Ammonium acetate	Sd-Fine	37142	500 gr
54.	Stannous chloride	Sd-Fine	40254	250 gr
55.	Hydrogen peroxide	Sd-Fine	38694	500 ml
56.	Mercuric chloride	Sd-Fine	39163	25 gr
57.	Lead nitrate	Sd-Fine	39038	500 gr
58.	Sodium bismathate	Sd-Fine	40113	100 gr
59.	Cobalt acetate	Sd-Fine	37787	500 gr
60.	Picric acid	Sd-Fine	39554	500gr
61.	Ammonia solution (30%)	Sd-Fine	37139	500 ml
62.	Sodium tungstate	Sd-Fine	40237	100 gr
63.	Cupric chloride	Sd-Fine	37834	500 gr
64.	Cupric nitrate	Sd-Fine	37839	500 gr
65.	Cadmium chloride	Sd-Fine	37548	100 gr
66.	Cadmium acetate	Sd-Fine	37545	100 gr
67.	Ammonium molybdate	Sd-Fine	37187	100 gr
68.	Ammonium chloride	Sd-Fine	37149	500 gr
69.	Nickle nitrate	Sd-Fine	39322	500 gr
70.	Nickle chloride	Sd-Fine	39316	500 gr
71.	Phenol crystals	Sd-Fine	39477	500 gr
72.	Methyl acetate	Sd-Fine	39202	500 ml
73.	Phenolphthalein indicator	Sd-Fine	30088	50 gr
74.	Potassium bromide	Sd-Fine	39589	500 gr
75.	Dextrose	Sd-Fine	38450	500 gr
76.	Copper sulphate	Sd-Fine	37849	500 gr
77.	Sodium potassium tartarate	Sd-Fine	39656	500 gr
78.	Methylene blue	Sd-Fine	44048	25 gr
79.	Starch	Sd-Fine	40264	500 gr
80.	Bromophenol blue indicator	Sd-Fine	80015	125 ml

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81.	Acetophenone	Sd-Fine	37030	500 ml
82.	Sodium bicarbonate	Sd-Fine	202471P	5 Kg
83.	Potassium permanganate	Sd-Fine	20217	500 gr
84.	Sodium nitroprusside	Sd-Fine	40190	500 gr
85.	Silver nitrate	Sd-Fine	20233	25 gr
86.	Ferric chloride	Sd-Fine	38379	500 gr
87.	Ammonium ceric nitrate	Sd-Fine	20016	100 gr
88.	Chloro acetic acid	Sd-Fine	37677	500 gr
89.	1-Naphthol	Sd-Fine	39290	500 gr
90.	Sodium acetate	Sd-Fine	40104	500 gr
91.	2,4-Dinitrophenylhydrazine	Sd-Fine	38234	500 gr
92.	Schiff's reagent	Sd-Fine	29120	500 ml
93.	Benedicts reagent (qualitative)	Sd-Fine	33004	500 ml
94.	Potassium sodium tartarate	Sd-Fine	39656	500 gr
95.	Copper acetate monohydrate	Sd-Fine	37829	250 gr
96.	Benzoic acid	Sd-Fine	37333	500 gr
97.	Thiourea	Sd-Fine	36207	500 gr
98.	Benzamide	Sd-Fine	37311	500 gr
99.	Benzyl benzoate	Sd-Fine	37357	500 ml
100.	Methyl salicylate	Sd-Fine	39256	500 ml
101.	Diethylamine	Sd-Fine	38120	500 ml
102.	<i>o</i> -Cresol	Sd-Fine	37818	500 ml
103.	Ethyl benzoate	Sd-Fine	38321	500 ml

Note:

- Chemicals should be delivered to Y. V. University, KADAPA.
- Quotations should be valid for at least 3 months and price should be inclusive of all taxes.
- Please mention the mode of payment in the quotation.

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