



# YOGI VEMANA UNIVERSITY

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No: YVU/DEPT.CHEM/Call for quotations/2016

19.11.2016

To

M/S Suppliers

Sir,

Sub: Yogi Vemana University, Kadapa- Department of chemistry- Consumables/  
Chemicals/Glassware/electrodes etc. -Reg.

Ref: 1. YVU/DEVP/PVGR/Chemistry/IQ-requirements/lab contingency/2016-2017,

Dated: 08-08-2016.

Sealed quotations are invited to supply Chemicals (Consumables) listed below for the Department of Chemistry. The quotations in **TRIPLICATE** should **reach THE REGISTRAR, YOGI VEMANA UNIVERSITY, KADAPA-516 003** on or before **30-11-2016** 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

Sd/-

(Dr. K.S.V. Krishna Rao)

**LIST OF CHEMICALS/CONSUMABLES REQUIRED**

<b>S.NO</b>	<b>CHEMICAL NAME</b>	<b>QUANTITY</b>	<b>Required Make</b>
1.	Di-Ethyl ether	2.5 litres	Sd. fine/ Merk
2.	Conc.HCL	2.5 litres	Sd. fine/ Merk
3.	Conc.H2SO4	2.5 litres	Sd. fine/ Merk
4.	Conc.HNO3	2.5 litres	Sd. fine/ Merk
5.	Glacial acetic acid	2.5 litres	Sd. fine/ Merk
6.	Bromine	250 ml	Sd. fine/ Merk
7.	Sodium hydrogen carbonate	500 gms	Sd. fine/ Merk
8.	Sodium hydroxide pellets	500 gms	Sd. fine/ Merk
9.	Sodium sulphate	500 gms	Sd. fine/ Merk
10.	Ammonium ferrous sulphate	500 gms	Sd. fine/ Merk
11.	Sodium nitroprusside	100 gms	Sd. fine/ Merk
12.	Ferric chloride	500 gms	Sd. fine/ Merk
13.	Silver nitrate	10 gms	Sd. fine/ Merk
14.	1-Naphthol	100 gms	Sd. fine/ Merk
15.	Cupric acetate	250 gms	Sd. fine/ Merk
16.	Copper sulphate	500 gms	Sd. fine/ Merk
17.	Sodium potassium tartarate	500 gms	Sd. fine/ Merk
18.	Tri-Sodium citrate	500 gms	Sd. fine/ Merk
19.	Sodium carbonate	500 gms	Sd. fine/ Merk
20.	2,4-Dinitro phenyl hydrazine	100 gms	Sd. fine/ Merk
21.	Sodium nitrite	500 gms	Sd. fine/ Merk
22.	Zinc dust	500 gms	Sd. fine/ Merk
23.	Picric acid	500 gms	Sd. fine/ Merk
24.	Benzene	2.5 litres	Sd. fine/ Merk
25.	Benzoyl chloride	500 ml	Sd. fine/ Merk
26.	Acetic anhydride	500 ml	Sd. fine/ Merk
27.	Sodium acetate	500 gms	Sd. fine/ Merk
28.	Phenyl hydrazine hydrochloride	100 gms	Sd. fine/ Merk
29.	Sucrose	500 gms	Sd. fine/ Merk
30.	Fehling solution-B	500 ml	Sd. fine/ Merk
31.	Ninhydrin	10 gms	Sd. fine/ Merk
32.	Vaccume greece	50 gms	Sd. fine/ Merk
33.	Phenolphthalein PH indicator	100 gms	Sd. fine/ Merk
34.	Potassium hydroxide	500 gms	Sd. fine/ Merk
35.	Potassium permanganate	500 gms	Sd. fine/ Merk
36.	Litmus paper (Blue)	1 Box	Sd. fine/ Merk
37.	Litmus paper (Red)	1Box	Sd. fine/ Merk
38.	Schiffs reagent	500 ml	Sd. fine/ Merk

39.	Benzaldehyde	500 ml	Sd. fine/ Merk
40.	Nitrobenzene	500 ml	Sd. fine/ Merk
41.	Benzoic acid	500 gms	Sd. fine/ Merk
42.	Acetophenone	500 ml	Sd. fine/ Merk
43.	O-cresol	500 ml	Sd. fine/ Merk
44.	Salicylic acid	500 gms	Sd. fine/ Merk
45.	Urea	500 gms	Sd. fine/ Merk
46.	Benzophenone	500 gms	Sd. fine/ Merk
47.	Benzoyl benzoate	500 ml	Sd. fine/ Merk
48.	Methyl salicylate	500 ml	Sd. fine/ Merk
49.	Butanol	500 ml	Sd. fine/ Merk
50.	1-proponal	500 ml	Sd. fine/ Merk
51.	Phenol	500 gms	Sd. fine/ Merk
52.	Benzophenone	500 gms	Sd. fine/ Merk
53.	Hydroxylamine hydrochloride	100 gms	Sd. fine/ Merk
54.	Sodium hydroxide pellets	500 gms	Sd. fine/ Merk
55.	Conc.HCL	2.5 litres	Sd. fine/ Merk
56.	Di-ethyl ether	2.5 litres	Sd. fine/ Merk
57.	Thionyl chloride	500 ml	Sd. fine/ Merk
58.	Aniline	500 ml	Sd. fine/ Merk
59.	Glacial acetic acid	2.5 litres	Sd. fine/ Merk
60.	Acetanilide	500 gms	Sd. fine/ Merk
61.	Bromine	250 ml	Sd. fine/ Merk
62.	Benzene	2.5 litres	Sd. fine/ Merk
63.	Conc.H2SO4	2.5 litres	Sd. fine/ Merk
64.	Sodium nitrite	500 gms	Sd. fine/ Merk
65.	Benzaldehyde	500 ml	Sd. fine/ Merk
66.	Conc.HNO3	2.5 litres	Sd. fine/ Merk
67.	O-hydroxy acetophenone	100 ml	Sd. fine/ Merk
68.	Benzoyl chloride	500 ml	Sd. fine/ Merk
69.	Sodium sulphate	500 gms	Sd. fine/ Merk
70.	Phenyl hydrazine hydrochloride	100 gms	Sd. fine/ Merk
71.	Acetone	2.5 litres	Sd. fine/ Merk
72.	Sodium chloride	500 gms	Sd. fine/ Merk
73.	Hexane	500 ml	Sd. fine/ Merk
74.	Chloroform	500 ml	Sd. fine/ Merk
75.	Dichloromethane	2.5 litres	Sd. fine/ Merk
76.	Phenol	500 gms	Sd. fine/ Merk
77.	Sodium chloride	500 gms	Sd. fine/ Merk
78.	Conc.HCL	2.5 litres	Sd. fine/ Merk
79.	Sodium hydroxide	500 gms	Sd. fine/ Merk
80.	Methyl acetate	500 ml	Sd. fine/ Merk

81.	Standard volumetric flask	1 no	Borocil/Agarwal
82.	Digital potentiometer Electrode	1 set	(Digisum electronics model-101)
83.	Conductivity meter electrodes	1 set	(Systronics model-304)
84.	Tissue rolls	10 nos	

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