

YOGI VEMANA UNIVERSITY

Vemanapuram, Kadapa – 516003, A.P., INDIA.

Dr. B. Vijaya Kumar Naidu
Assistant Professor & PI UGC Project
Dept. of Material Science & Nanotechnology



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Ref.: YVU/KDP/BVKN-MSNT/DSTCall for Quo./chemicals./2013

24.12.2013

To

All


Sir,

Sub: Y.V. University College - Materials Science & Nanotechnology – DST Project-
Dr. B. Vijaya Kumar Naidu-Purchase of chemicals– Quotations – Requested - Reg.

You are requested to give your lowest quotations in triplicate towards the supply of the following chemicals for my ongoing DST project along with your terms and conditions so as to reach to **The Registrar, Yogi Vemana University; Kadapa – 516 003; Andhra Pradesh** on or before **08.01.2014**

Make: Merck chemicals

Sl.No.	Name of the Chemical	Qty
1	HCL 35% Emplura	2.5 L
2	Ethanol	2.5 L
3	Tween 20	2.5 L
4	Tween 80	2.5L
5	Methanol	25 L
6	N-Hexane	2.5 ML
7	KOH, ACS reagent > 85% pellets	500 G
8	Aniline, ACS reagent, ≥99.5%	2.5 L
9	Calcium chloride, Anhydrous	5 G
10	Xylene	500 ML
11	Iron(III) Chloride,	1 G
12	Iron(III) Chloride, hexahydrate	100G
13	Copper(II) sulphate, anhydrous	100G
14	Copper(II) sulphate, pentahydrate	100G
15	Carboxymethyl cellulose, low viscosity 50-100	500 G
16	Titanium oxy hydroxide	500 ML
17	Sodium borohydride,	25 G
18	Carboxymethyl cellulose, high viscosity 1500-3000	500 G


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KADAPA - 516 003

Make: Sigma-Aldrich

Sl.No	Name of the chemical	Catalog No	QTY
1	Gelatin type – A	G2500 – 500G	500 G
2	Glutaraldehyde	G – 4004 – 1L	1 L
3	Silver nitrate, 99.8% trace metals basis	545015 – 5G	5 G
4	2 – Hydroxy ethyl cellulose.	434965 -250G	250 G
5	Span 20.	S6635 – 250ML	250 ML
6	Span 60.	S7010 – 250G	250 G
7	Span 80.	S6760 – 250ML	250 ML
8	Poly(dially dimethyl ammonium chloride)	522376 - 1L	1 L
9	Titanium(IV) isopropoxide.	205273 – 500ML	500 ML
10	Poly acrylamide solution average M_w 10,000, 50% Wt% in H_2O ,	434949 – 1L	1 L
11	Poly(acrylamide –co-dially dimethyl ammonium chloride) solution, 10 Wt% in H_2O .	409081 – 1L	1 L
12	Poly(ethylene oxide), Average M_v -20,000 5% in H_2O Brook field 65-115.	181994 – 250G	250 G
13	Poly(N-isopropyl acrylamide), M_n 20,000-25,000	535311 – 10G	10 G
14	Ni(II)O, 99.99% trace metal basis	203882 – 20G	20 G
15	Ni(II)O Nano, powder < 50nm 99.8% trace metals basis	637130 – 25G	25 G
16	Poly lactic acid	38534 – 1G	1 G
17	Poly (DL-lactide-co-glycolide), Av M_w : 50,000-75,000 lactide:glycolide(85:15)	430471 – 5G	5G
18	Gold(III) Chloride, trihydrate	520918	1 G
19	Zirconium oxide, 99.9% trace metals basis	204994 – 10G	10 G
20	Zirconium oxide, Nano powder <100 nm (Bet)	544760 – 25G	25G
21	Yttrium(III) oxide, 99.999% trace metals basis.	204927 – 10G	10G
22	Yttrium(III) oxide, Nano powder, particle size <50 nm, 99.999% trace metals basis.	544892 – 25G	25G

Further, you are requested to subscribe the envelop as “YVU-BVKN-MSNT-DST” and also mention due date and send preferably by speed post.

Thanking you

Yours sincerely,



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