



YOGI VEMANA UNIVERSITY

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Dr. K.S.V. Krishna Rao

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No: YVU/CHEM-KSVKR/Call for quotations/2016

13.09.2016

To

M/S Suppliers

Sir,

Sub: Y. V. University-Department of Chemistry-ISRO project-Purchase of
Chemicals-Call for Quotations.

Ref: 1. ISRO Letter No. ISRO/RES/3/659/2014-15, dated 26th June 2014.

2. YVU/DEVP/KSV/ISRO/CHEM//2nd Year grants/Permi/IQ/2016-2017,

Dated: 06-09-2016

Sealed quotations are invited to supply Chemicals (Consumables) listed below for the ISRO sponsored research project. The quotations in **TRIPLICATE** should **reach THE REGISTRAR, YOGI VEMANA UNIVERSITY, KADAPA-516 003** on or before **06-10-2016** 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

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

LIST OF CHEMICALS/CONSUMABLES REQUIRED

S.No	Chemical name	Quantity	Sigma	sd Fine	Others
			Code	Code	Code
1.	Carrageenan	100 g		48100	RM 1576 (Himedia)
2.	Chitosan	50 g	448869		Himedia
3.	Guar gum	500 g		43241	Merck
4.	Poly(vinyl alcohol) (low mwt)	500 g		39791	
7.	Phospho molybdic acid	100 g		20161	Loba chemie
8.	Phospo tungstic acid hydrate	100 g		40544	Merck
9.	Silicotungstic acid	50g			1006590100 (Merck)
10.	N- isopropyl acrylamide (97%)	10 g	415324		
11.	Sodium lauryl sulphate	100 g		20807	
12.	Glutaraldehyde	500 ml		46080	
13.	Hydrochloric Acid	2.5 L		20940	Merck
14.	Acetone	25 L		37022	Merck
15.	Acrylamide	500 g		37045	
16.	Sodium tri polyphosphate	500 g			7758-29-4 (Alfa aesar) /Merck
17.	L-phenyl alanine	25 g	P2126	47138	
18.	Titanium (IV) oxide	25 g		11055	
19.	Succinic anhydride	100 g		40296	

20.	Dry Ether	500 ml		38133	
21.	Tin(II)2-ethyl hexanoate	100 g	S3252		Merck
22.	Dichloro methane (Dry)	500 ml		20871	Merck
23.	4-dimethyl amino pyridine (DMAP)	100 g		76152	Merck
24.	TLC Plates				Merck
25.	Sodium 4-vinyl benzenesulfonate	100 g	434574		
26.	Potassium dihydrogen orthophosphate	500 g		20203	(1048730250) Merck
27.	Dimethyl sulphoxide (DMSO)	500 ml		20323	

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