

JAWAHAR VIDYA MANDIR, SHYAMALI, RANCHI-2

INVITATION OF TENDER

Ref: JVM/OT-06/2017-18

Date 26.09.2017

Sub: Enquiry for Supply of Chemical and Apparatus to JVM Shyamali ,Ranchi

DECIPTION OF WORK.	SUPPLY Of CHEMICAL AND APPARATUS AT JVM SHYAMALI, RANCHII
LAST DATE, TIME AND PLACE OF RECEIPT OF TENDER.	ON OR BEFORE 17.10.2017 BY 12.00 PM IN OFFICE OF PRINCIPAL JVM SHYAMALI,RANCHI-83402 JHARKAHND.
DATE & TIME OF OPENING OF TENDER.	17.10.2017 AT 12.30 PM IN JVM SHYAMALI, RANCHI
COST OF TENDER DOCUMENT	Rs. 500/- (FIVE HUNDRED ONLY)
REFERENCE NO. OF TENDER .	JVM/OT-06/2017-18

Dear Sir,

We have pleasure in enclosing herewith the tender document as detailed below related to supply of Chemical and apparatus in JVM Shyamali and would invite you to submit your best offers in sealed cover so as to reach us on or before the due date and time as mentioned above.

- i) Annexure-I : Instruction to tender
- ii) Annexure-II : List of items
- iii) Annexure-III : Minimum Technical Compliance (format)
- iv) Annexure-IV : Price format

Thanking you,

Yours faithfully
For Jawahar Vidya Mandir,Shyamali

(A.K. Singh)
Principal

(INSTRUCTION OF TENDER)

1.0 SUBMISSION OF TENDER:

1.1 The party should belong to Ranchi District

1.2 Only that party can participate in tender enquiry who has GST NUMBER.

1.3 Mention the GST in percentage on item wise clearly

1.4 Tender shall be submitted in separate sealed cover, in two parts, as mentioned below.

1.5 Part-I :TECHNO COMMERCIAL BID (Unpriced)

Part-1 of the offer shall contain a copy of the complete invitation to Tender duly signed and stamped by the bidders as a token of acceptance to the terms and conditions of the Invitation of Tender with techno-commercial bid as per Annexure-III

1.6 Part-II: PRICE BID

The Tenderer shall quote for supply of Chemical and apparatus on F.O.R JVM, Ranchi basis, inclusive all taxes and duties as per price schedule format at Annexure-IV. (The quoted price shall firm and binding shall not be subject to any variation whatsoever on any account till completion of supply.

Both sealed envelopes viz Part-I and Part-II shall be put in a separate sealed cover which shall superscribe "Tender Number & date "The sealed cover containing sealed Part-I & Part-II envelopes shall be sent to the following address.

Shri A.K. Singh

Principal

Jawahar Vidya Mandir Shyamali,

P.O.Doranda, Dist. Ranchi-834 02

Jharkahnd

2.0 Price evaluation criteria:- Item wise L1 bidder will be evaluated

2.1 Price bid will be opened only for techno-commercially eligible tenderer .

2.2 JVM reserve the right to accept any bid or reject any or all bids without assigning any reason thereof.

2.3 Offers not submitted as per the requirement of JVM as indicated in the "Invitation to Tender" are likely to be rejected.

3.0 SCOPE OF WORK/SERVICE

Supply of items as per listed in Annexure-II (F.O.R) at Jawahar Vidya Mandir Shyamali, Ranchi

4.0 COST OF TENDER DOCUMENT

The Tender (techno-commercial part-I) must be accompanied by Cost of Tender Document, which is **non-refundable**, in the form of a Demand Draft/At Par Cheque drawn on any Nationalized Bank in favor of Jawahar Vidya Mandir, Ranchi for a value of Rs. 500/- (Rupees Five hundred only).

Tender not accompanied by cost of Tender shall be liable for rejection

5.0 VALIDITY OF RATES:

The rate quoted by the tenderer shall remain valid for a period of 3 months from the date of opening of Price bids.

6.0 PAYMENT TERMS

100% payment shall be released within 30 days after supply of Chemical and apparatus on submission of bill along with receipted challan and certified copy from Lab. department of the School.

7.0 RESPONSIBILITY :

The party shall be responsible for the timely supply of the above said items. The items shall be delivered **(F.O.R)** at JVM Shyamali School within 30 days from receipt of order copy.

List of items

Annexure-II

Sl No.	Name of items	Make	Unit	Qty.apprx. Reqd.
1	Acid Hydrochloric	E.Mark/Qualigens	2.5 ltr	4x2.5 ltr.
2	Acid Nitric	E.Mark/Qualigens	2.5 ltr	4x2.5 ltr.
3	Acid Sulphuric	E.Mark/Qualigens	2.5 ltr	4x2.5 ltr.
4	Acid Acetic	E.Mark/Qualigens	500 ml	8x500 ml
5	Acid Oxalic	E.Mark/Qualigens	500g	3x500 g
6	Acetaldehyde	E.Mark/Qualigens	500 ml	2x500 ml
7	Acetocarmine	E.Mark/Qualigens	125 ml	2x125 ml
8	Acetone	E.Mark/Qualigens	500 ml	4x500 ml
9	Al.Nitrate	E.Mark/Qualigens	500g	4x500g
10	Al.Bromide	Apex	500g	2x500g
11	Al. Sulphate	E.Mark/Qualigens	500g	5x500g
12	Amm.Carbonate	E.Mark/Qualigens	500g	4x500g
13	Amm.Chloride	E.Mark/Qualigens	500 g	12x500 g
14	Amm.Hydroxide	E.Mark/Qualigens	2.5 ltr	4x2.5 ltr
15	Amm.Molybdate	E.Mark/Qualigens	100g	5x100g
16	Amm.Bromide	E.Mark/Qualigens	500g	4x500g
17	Amm.Oxalate	E.Mark/Qualigens	500g	5x500g
18	Amm.Sulphate	E.Mark/Qualigens	500g	4x500g
19	Amm.Dihyd.Phosphate	E.Mark/Qualigens	500g	5x500g
20	Amm.Cerric Nitrate	E.Mark/Qualigens	100g	3x100g
21	Amm.Ferrous Sulphate	E.Mark/Qualigens	500g	3x500g
22	Amm. Acetate	E.Mark/Qualigens	500g	5x500g
23	Amm. Thiocyanate	E.Mark/Qualigens	500g	2x500g
24	Aniline	E.Mark/Qualigens	500 ml.	3x500 ml.
25	Alpha Naphtol	E.Mark/Qualigens	100g	3x100g
26	Acetyl Chloride	E.Mark/Qualigens	500 ml	2x500 ml
27	Barium Chloride	E.Mark/Qualigens	500g	6x500g
28	Barium Carbonate	E.Mark/Qualigens	500g	1x500g
29	Barium Nitrate	E.Mark/Qualigens	500g	5x500g
30	Benedicts Solution	EM/Qualigens	500 ml	7x500 ml
31	Benzaldehyde	E.Mark/Qualigens	500 ml	3x500 ml
32	B.Naphtol	E.Mark/Qualigens	250g	1x250g
33	Bromine Water	Nice/Apex	500ml	2x500ml
34	Borax	E.Mark/Qualigens	500 g	2x500 g
35	Cal. Chloride	E.Mark/Qualigens	500g	5x500g
36	Cal. Nitrate	E.Mark/Qualigens	500g	4x500g
37	Chloroform	E.Mark/Qualigens	500ml	1x500ml
38	Chlorine Water	Nice/Apex/EM/Qualigens.	500 ml	3x500 ml
39	Carbon Tetrachloride	E.Mark/Qualigens	500ml	2x500ml
40	Carbon Disulphide	Apex	500 ml	4x500 ml

41	Cobalt Chloride	E.Mark/Qualigens	500g	2x500g
42	Cobalt Nitrate	E.Mark/Qualigens	500g	4x500g
43	Cobalt Sulphate	E.Mark/Qualigens	500g	1x500g
44	Copper Carbonate	E.Mark/Qualigens	500g	4x500g
45	Arsenic Chloride	E.Mark/Qualigens	500 g	2x500 g
46	Arsenic Sulphate	E.Mark/Qualigens	500 g	2x500 g
47	Arsenic Nitrate	E.Mark/Qualigens	500 g	2x500 g
48	Copper Chloride	E.Mark/Qualigens	500g	5x500g
49	Copper Bromide	E.Mark/Qualigens	500g	2x500g
50	Copper Nitrate	E.Mark/Qualigens	500g	4x500g
51	Copper Metal	Loba	500g	3x500g
52	Cal. Hydroxide	E.Mark/Qualigens	500 g	2x500 g
53	Chromatography paper	-	each	30 sheets
54	Copper Sulphate	E.Mark/Qualigens	500g	13x500g
55	Cal.Sulphate	E.Mark/Qualigens	500g	5x500g
56	Cad. Carbonate	E.Mark/Qualigens	500g	2x500g
57	Charcoal Block	-	p/doz.	1x12 nos.
58	Dettol	-	250ml	2x250ml
59	Distilled water	Nice	5 ltrs	3x5 ltrs
60	Dimethyle Glyoximne	E.Mark/Qualigens	100 g	3x100 g
61	Diphenylamine	E.Mark/Qualigens	250 g	3x250 g
62	2,4,Dinitrophenyl Hydrazene	E.Mark/Qualigens	25 gms	2x25 gms
63	M. Dinitrobenzene	E.Mark/Qualigens	500 ml	2x500 ml
64	Ethanol	E.Mark/Qualigens	500ml	6x500ml
65	Fehling Soln.A	E.Mark/Qualigens	500 ml	4x500 ml
66	Fehling Soln.B	E.Mark/Qualigens	500 ml	4x500 ml
67	Ferric Chloride	E.Mark/Qualigens	500g	4x500g
68	Ferric Sulphate	Loba	500g	4x500g
69	Ferric Nitrate	E.Mark/Qualigens	500g	4x500g
70	Ferrous Sulphate	E.Mark/Qualigens	500g	5x500g
71	Filter paper		p/ream	1x1ream
72	Formel Di hyde	E.Mark/Qualigens	500 ml	3x500 ml
73	First Aid (Liquid)		100 ml	2x100 ml
74	Ferrous Sulphide	E.Mark/Qualigens	per kg	5x1 kg
75	Glucose	E.Mark/Qualigens	500g	4x500g
76	Glycerol	E.Mark/Qualigens	500 ml	2x500 ml
77	Glycerin	E.Mark/Qualigens	500 ml	1x500 ml
78	Iodine	E.Mark/Qualigens	100 g	8x100 g
79	Iodine crystal	E.Mark/Qualigens	25 g	1x25 g
80	Lead Acetate	E.Mark/Qualigens	500g	5x500g
81	Lead Nitrate	E.Mark/Qualigens	500g	3x500g
82	Litmas Paper (Red)	E.Mark/Qualigens	per pkt	1x15pkt

83	Litmas Soln. (Blue)	E.Mark/Qualigens	125 ml	1x15 pkts
85	Lead acetate Paper	Nice/Indica	p/pkt	1x10 pkt
87	Lead Peroxide	Nice	500g	2x500g
88	Megnese Chloride	E.Mark/Qualigens	500g	4x500g
89	Megnese Sulphate	E.Mark/Qualigens	500g	4x500g
90	Megnese Dioxide	Nice	500g	4x500g
91	Mag. Chloride	E.Mark/Qualigens	500 g	4x500 g
92	Mag. Sulphate	E.Mark/Qualigens	500 g	5x500 g
93	Mag.Nitrate	E.Mark/Qualigens	500 g	4x500g
94	Methylene Blue	E.Mark/Qualigens	125 ml	1x125 ml
95	Methyl Orange	E.Mark/Qualigens	25 grms	2x25 grms
96	Mercuric Nitrate	Loba	100 gms	2x100 gms
97	Mercuric Chloride	E.Mark/Qualigens	250 grms	2x250 grms
98	Million's Reagent	Nice	125 ml	8x125 ml
99	Mag. Carbonate	E.Mark/Qualigens	250 g	3x250 g
100	Methyl Alcohol	E.Mark/Qualigens	500 ml	2x500 ml
101	Mercurus Nitrate	E.Mark/Qualigens	100 g	1x100 g
102	Mercurus Sulphate	Loba	250 g	2x250 grms
103	Molischis Reagent	E.Mark/Qualigens	500 ml	2x500 ml
104	Nickel Chloride	E.Mark/Qualigens	500g	2x500g
105	Nickel Bromide	Apex	500g	2x500g
106	Nickel Sulphate	E.Mark/Qualigens	500g	5x500g
107	Ninhydrin	E.Mark/Qualigens	25 gms	2x25 gms
108	Nesler's Reagent	E.Mark/Qualigens	100ml.	10x100ml.
109	Neptholine Ball		500 g	1x500 g
110	Phenol	E.Mark/Qualigens	500 ml	3x500 ml
111	Phenolphthalein	E.Mark/Qualigens	100g	1x100g
112	PH Paper (1-10)	EM/Universal	per pkt.	1x12 pkts.
113	Potassium Nitrite	E.Mark/Qualigens	500 g	3x500 g
114	Pot. Chromate	E.Mark/Qualigens	500g	4x500g
115	Pot. Carbonate	E.Mark/Qualigens	500g	4x500g
116	Pot. Dichromate	E.Mark/Qualigens	500g	4x500g
117	Pot. Ferrocyanide	E.Mark/Qualigens	500g	4x500g
118	Pot. Ferricyanide	E.Mark/Qualigens	500g	4x500g
119	Pot. Iodide	E.Mark/Qualigens	500g	4x500g
120	Pot. Thiocyanate	E.Mark/Qualigens	500g	4x500g
121	Pot. Sulphate	E.Mark/Qualigens	500g	4x500g
122	Pot. Bromide	E.Mark/Qualigens	500g	4x500g
123	Pot. Permanganate	E.Mark/Qualigens	500g	3x500g
124	Pot. Bisulphate	E.Mark/Qualigens	500g	3x500g
125	Pot. Bio carbonate	Loba	500 g	1x500 g
126	Pot. Hydroxide	E.Mark/Qualigens	500 g	2x500 g
127	Petroleum Jelly		500 g	1x500 g
128	Safaraniel	E.Mark/Qualigens	125 ml	1x125 ml

129	Silver Nitrate	E.Mark/Qualigens	100 gms	7x100 gms
130	Sod. Carbonate	E.Mark/Qualigens	500g	8x500g
131	Sod. Hydroxide	E.Mark/Qualigens	500g	3x500g
132	Sod. Chloride	E.Mark/Qualigens	500g	5x500g
133	Sod. Bromide	Loba	500g	3x500g
134	Sod. Iodide	E.Mark/Qualigens	250 g	8x250 g
136	Sod. Nitrate	E.Mark/Qualigens	500g	3x500g
137	Sod. Nitrite	E.Mark/Qualigens	500g	3x500g
138	Sod. Sulphate	E.Mark/Qualigens	500g	4x500g
139	Sod. Bisulphite	E.Mark/Qualigens	500g	2x500g
140	Sod. Biocarbonate	E.Mark/Qualigens	500g	3x500g
141	Sod. Nitropruside	E.Mark/Qualigens	100 gms	8x100 gms
142	Sod. Dihyd. Phosphate	E.Mark/Qualigens	500g	5x500g
143	Sod. Sulphide	E.Mark/Qualigens	500g	4x500g
144	Sod. Sulphite	E.Mark/Qualigens	500 g	3x500 g
145	Sod. Bisulphate	E.Mark/Qualigens	500g	3x500g
146	Sod. Acetate	E.Mark/Qualigens	500 g	3x500 g
147	Strantium Chloride	E.Mark/Qualigens	500g	4x500g
148	Strantium Nitrate	E.Mark/Qualigens	500g	4x500g
149	Starch Iodide Paper	E.Mark/Qualigens	per pkt.	10pkt.
150	Spirit		per ltr	3x500 ltr
151	Schiff's Reagent	E.Mark/Qualigens	500 ml	2x500 ml
152	Tollen's Regent	E.Mark/Qualigens	500ml	2x500ml
153	Whatman Paper(No. 7)	whatman	per pkt.	3 pkt.
154	Zinc Chloride	E.Mark/Qualigens	500g	3x500g
155	Zinc Sulphate	E.Mark/Qualigens	500g	4x500g
156	Zinc Carbonate	E.Mark/Qualigens	500g	1x500g
157	Zinc Nitrate	E.Mark/Qualigens	500g	3x500g
158	Zinc Sulphide	Loba/Nice	500g	3x500g
159	Anti A+B+D Monoclonal Agglutinating Antisana		10 ml	3x10 ml
160	Battery Eliminator (2-12)volt 2 amp		each	6 nos.
161	Beaker 100 ml	Borosil	each	12 nos.
162	Beaker 250 ml	Borosil	each	6 nos.
163	Beaker 500 ml	Borosil	each	5 nos.
164	Beaker 1000 ml	Borosil	each	2 nos.
165	Bottle (N.M.) 500 ml	Borosil	each	30 nos.
166	Bottle (N.M.) 1000 ml	Borosil	each	2 nos.
167	Burette Clamp		each	20 nos.
168	Burette 50 ml.	Borosil	each	15 nos.
169	Black tape		p/roll	2 roll
170	Bunsen Burner	Borosil	each	6 nos.
171	Cotton Surgical		500 g	2x500 g
172	Concave Mirror f=20cm		each	12 nos.
173	Convex Lens f=10 cm		each	12 nos.
174	Convex Mirror f=20 cm		each	12 nos.
175	Conical Flask 250 ml	Borosil	each	15 nos.
176	Connecting wire copper		p/kg	6 kg

177	Extension cord	Anchor	each	6 nos.
178	Funnel Glass		each	24 nos.
179	Gas Jar with Lids 8"		each	10 nos.
180	Gas pipe (rubber tube)	ISI	1.5 m	1.5x10 m
181	Glass potol of Leclanche cell's		each	5 pcs
182	Hot Plate	Bajaj/Philip/Maharaja	each	1 pc
183	Lancet (Blood letting)		p/pkt	2 pkts.
184	Milligram weight (1-500)mg		p/pkt	10 pkts.
185	Mixy Grinder	Bajaj/Philip/Maharaja	each	1 pc
186	Metre Scale (100 cm) wooden		each	6 pcs
187	Meter Bridge with Jokey		p/set	3 set
188	Nose player		each	1 pc
189	Pipette 10 ml	Borosil	each	24 nos.
190	Potentiometer with Jokey		p/set	3 set
191	Pinch Cork for Burette (hard)		p/dozn	24 nos.
192	Platinum Wire		each	5 nos.
193	Plug key one way	Anchor	each.	6 nos.
194	Plug Top 5 amp with 3 pin	Anchor	each.	12 nos.
195	Watch Glass		each	48 nos.
196	Glass Prism		each	12 nos.
197	Glass Slab		each	12 nos.
198	Porous pot Leclonche cell			5 pcs
199	Rheostat 50 ohm, 1.8 amp		each	10 pcs.
200	Rubber Tube for Burette use (soft)		p/coil	1 coil
201	Resistance box 1 ohm (Round Box small)		each	12 nos.
202	Resistance box 2 ohm (Round Box small)		each	12 nos.
203	Resistance Wire	Eureca	p/roll	3 roll
204	Spring Balance (500 grms)		each	12 nos.
205	Spring Balance (100 grms)		each	12 nos.
206	Slinky (Spring type)		each	6 nos.
207	Stop Clock		each	2 pcs
208	Sphere Brass with hook		each	10 pcs
209	Test Tubes 5/8"	Neutral	p/gross	10gross
210	Test Tubes 5/8"	Borosil	p/gross	5 gross
211	Voltmeter (0-3) Amp		each	6 nos.
212	Ammeter (0-3) Amp		each	6 nos.
213	White Paper (75x50 cm)		p/reem	2 reems

Minimum Technical - Commercial Compliance (Format)

SI no.	General requirement:-	Please confirm
1	Please mention the Brand/Make against each item	
2	Please quote your rates inclusive of GST.	
3	Consent regarding validity of tender for a period of three months.	
4	Payment shall be released within 20 days.	
5	Materials shall be delivered at JVM Shyamali concerned Lab. positively within a month) working days from receipt of intimation	
6	F.O.R (Jawahar Vidya Mandir, Shyamali,Ranchi)	
7	Name, address & telephone number of the agency / firm	
8	Name, Designation, Address and Telephone no. of authorized person	
9	Copy of PAN card issued by Income Tax Department	
10	GST No. (Please attach)	
11	Details of Cost of tender document: a) Amount: b) Demand Draft / Banker's Cheque No: c) Date of issue: d) Name of issuing Bank:	

This is to certify that I / We before signing this tender have read and fully understood about the requirement of the Chemical and apparatus in JVM Shyamali, Ranchi.

Signature of the Tenderer

