

U.T. Administration of Daman & Diu
Office the Head Master,
Govt. Higher Secondary School,
Zari-Moti Daman

No.GHSSZ/Sci.Pract./2009-10/372

Dated : 19-03-2010

LIMITED TENDER NOTICE

Sealed Tender are hereby invited by the undersigned on behalf of the President of India from the interested manufacturers/Authorized Dealers/Suppliers for purchase of Science Laboratory Equipments for Govt. Higher Secondary School, Zari, Moti Daman - 396 220 so as to reach by Registered Post/Courier/Hand Delivery on or before 23.03.2010 upto 13.00 hrs.

BIOLOGY LAB ITEMS

SR.NO.	NAME OF ITEM	QUANTITY	RATE	REMARKS
1	Compound Microscop	20No.		
2	Electrict Hot plate.	1.no		
3	Chemical Reajent Botal	30No.		
4	Dropping Bottle	30no.		
5	Pretidish 4" (USC)	40 No.		
6	TharmoMeeter 0 to 110 C	2 No.		
7	Hard glass Testtube (Borosile	100 Nos		
8	Universal Indicater	500 ml.		
9	Beeker glass 500ml.	24 No.		
10	Beeker glass 250ml.	24 No.		
11	Beeker glass 100 ml.	24 No.		
12	Bueret 25 ml. With cllip	24 No.		
13	Bueret stand	24 No.		
14	Pipet 10 ml.	24 No.		
15	Pipet 5 ml.	24 No.		
16	Cronical Flask 250 ml.	12 no.		
17	Test tube holder	24 no.		
18	Garni 2'(gl)	12 no.		
19	Garni 3'(gl)	12 no.		
20	Filter Paper	2 pkt.		
21	Bloting Paper	2 pkt		
22	Tisue paper	2 pkt.		
23	Skalpel	20 no.		
24	Knife	20 no.		
25	Korkborer	20 No.		
26	Cooten	1 pkt.		
27	Glassrod	20 No.		
28	Kadmapak Nalakar 250 ml	12 No		
29	Bhoutik Tula	2 No		
30	weight Box	2 no.		
31	Krushibal Big	12 No.		
32	Asbestoes ni Jali	12 No		
33	Blade	5 pkt.		
34	Watchglass	24 no.		
35	Drooper (pL)	24 no.		
36	Vimochan Nali	12 Nos		
37	Genogno Resppirometer	2 no.		
38	Vimolt bubler	2 no.		
39	PH Teblet 4 PH	3 Bottle		
40	PH Teblet 7 PH	3 Bottle		
41	PH Teblet 10 PH	3 Bottle		
42	Uries Teblet (Powder)	250 ml.		

43	Benidift Dravan	500 ml.		
44	Fehling -B	500ml.		
45	Veselin	500 gram.		
46	Spirit	500 ml.		
47	Phinolfythelin	500 ml.		
48	Pittkhar	200 gram		
49	Baiuret prakriyan	500 ml.		
50	Salfo selisilk Acid	500 ml.		
51	Asetic Acid simple	500 ml.		
52	Ethaiel Alcohol	500 ml.		
53	Fino Sefrenin	500 ml.		
54	Berium chloride	500 ml.		
55	Silver Naitred	500 ml.		
56	Amonium molib tred	100 ml.		
57	Dryfinael Amaien	100 grm.		
58	NI +4OH	100 grm.		
59	NH4Cl	250 grm.		
60	NH4NO3	250 grm.		
61	Sodium chloride	250 grm.		
62	Kcl	250 grm.		
63	Sefrenin	500 ml.		
64	Lodin	500 grm.		
65	Sukroj powder	500 grm.		
66	KOH Liquid	500 ml.		
67	Glucose Powder	1 K.g.		
68	Nchco3	500 ml.		
69	Kobalt Chloride paper	1 Pkt.		
70	PH Chart	1 no.		
71	Disketing Microscope	20 Nos		

CHEMISTRY LAB ITEMS

Sr.No.	Name of Item	Quantity	Rate	Remarks
1	Potassium Permanganate(KMnO ₄)	500 gm x 2 pkt		
2	Potassium Dichromate (K ₂ cr ₂ O ₇)	500 gm x 2 pkt		
3	Ferrous Ammonium Sulphate (FeSo ₄ (NH ₄) ₂ SO ₄ 6H ₂ O)	500 gm x 4 Pkt		
4	Sodium Hydrogen Phosphate (Na ₂ HPO ₄ , KH ₂ O)	500 gm x 4 pkt		
5	Sulpuric Acid (H ₂ SO ₄)	2.5 lit x 1 btl.		
6	Hydrochloric Acid (Hcl)	2.5 lit x 1 btl.		
7	Sodium Nitrate (Na No ₃)	500 gm x 1 pkt		
8	Copper Chloride (Cucl ₂)	500 gm x 1 pkt		
9	Ferric Chloride (Fecl ₃)	500 gm x 1 pkt		
10	Magnesium Sulhate (Mg SO ₄)	500 gm x 1 pkt		
11	Potassium Carbonate (K ₂ CO ₃)	500 gm x 1 pkt		
12	Calcium Sulphate (CaSO ₄)	500 gm x 1 pkt		
13	Potassium Iodide (KI)	500 gm x 1 pkt		
14	Potassium Chromate (K ₂ CrO ₄)	500 gm x 1 pkt		
15	Zinc Chloride (Zncl ₂)	500 gm x 1 pkt		
16	Ammonium Phosphate (NH ₄) ₃ PO ₄	500 gm x 1 pkt		
17	Lead Nitrate (Pb (NO ₃) ₂)	500 gm x 1 pkt		
18	Cadmium Chloride (CdCl ₂)	500 gm x 1 pkt		
19	Manganese Sulphate MnSO ₄)	500 gm x 1 pkt		
20	Oxalic Acid (H ₂ C ₂ O ₄ 2H ₂ O)	500 gm x 2 pkt		
21	Potassium Oxalate (K ₂ C ₂ O ₄ H ₂ O)	500 gm x 2 pkt		
22	Carbon Tetra chloride (CCl ₄)	500 ml x 1 Btl		
23	Nitrobenzene (C ₆ H ₅ NO ₂)	500 gm x 1 pkt		
24	Ethanol (C ₂ H ₅ OH)	500 ml x 2 Btl		
25	Benzyl Alcohol	500 ml x 1 Btl		

26	Mercury Chloride (Hgcl ₂)	500 ml x 1 Btl		
27	Benzenc	500 ml x 1 Btl		
28	benzaldehyde	500 ml x 1 Btl		
29	Aniline	500 ml x 1 Btl		
30	Sodium Hydroxide (NaOH)	500 gm x 2 Pkt		
31	Acetic Acid (CH ₃ COOH)	500 ml x 2 Btl		
32	Liqour Ammonia	500 ml x 2 Btl		
33	Ammonium Chloride	500 gm x 2 pkt		
34	Sodium Carbonate (Na ₂ CO ₃)	500 gm x 2 pkt		
35	Barium Chloride (Bacl ₂)	500 gm x 2 pkt		
36	Silver Nitrate (AgNO ₃)	100 gm x 1 Btl		
37	Bromine Ampoules (Merck)	520 ml x 5 ampules		
38	Ferrous Sulphate (FeSO ₄)	500 gm x 1 pkt		
39	Potassium Thiocynide (KSCN)	500 gm x 1 pkt		
40	Potassium Fericynide K ₃ [Fe CCN) ₆]	500 gm x 1 pkt		
41	Potassium Ferrocynide K ₄ [Fe CCN) ₆]	500 gm x 1 pkt		
42	Potassium Pyroantimonate	500 gm x 1 pkt		
43	Sodium Bicarbonate (NaHCO ₃)	500 gm x 1 pkt		
44	Ammonium Acetate (CH ₃ COONH ₄)	500 gm x 1 pkt		

CHEMISTRY LAB ITEMS

Apparatus

Sr.No	Name of Item	Quantity	Rate	
1	Measuring Cylinder (Glass)_	50 ml x 2 Nos		
2	Measuring Cylinder (Glass)_	10 ml x 2 Nos		
3	Measuring Cylinder (Glass)_	250 ml x 2 Nos		
4	Measuring Cylinder (Glass)_	1 Ltr x 2 Nos		
5	Test Tube Holder	100 Nos		
6	S. S. Fork	50 Nos		
7	Khal and Dasto	1 Set		
8	Weighing Machine (Digital) 0 – 500 gm Capacity	1 No		
	Carboys 5 Ltr	2 Nos		
	Carboys 10 Ltr	4 Nos		
	Carboys 20 Ltr	2 Nos		
	Carboys 2 Ltr.	5 Nos		

PHYSICS LAB ITEMS

Sr.No.	Name of Item	Quantity	Rate	
1	Voltmeter 0 – 1 V	3 Nos		
2	Voltmeter 0 - 10 V	6 Nos		
	Milliammeter 0 – 25 mA	6 Nos		
	Milliammeter 0 – 50 mA	6 Nos		
	Milliammeter 0 – 100 mA	6 Nos		
3	Ameter 0 – 10 A	3 Nos		
4	Microameter 0 - 100 mA	6 Nos		
5	Galvanometer	1 doz		
6	Rheostat 6"	3 Nos		
7	Rheostate 10"	1 Doz		
8	Plug key – one - way	2 Doz		
9	Rheostate 8"	1 Doz		
10	Res. Coil Unknown (on Board)	6 Nos		
11	Resistance 5 Ω	3 Nos		
	Resistance 10 Ω	6 Nos		
	Resistance 15 Ω	6 Nos		
	Resistance 20 Ω	3 Nos		
12	Wheston Bridge	2 Nos		
13	Wire Extention	6 Nos		
14	Calculator	02 Nos		

15	Battery Eliminator	10 Nos		
16	Resistance Box 0 - 50 Ω	3 Nos		
	Resistance Box 0 - 500 Ω	3 Nos		
	Resistance Box 0 - 10000 Ω	3 Nos		
17	Micrometer Screw	6 Nos		
18	Flexible Wire	10 Mtr		
19	Wire Cutter	2 Nos		
20	Potentiometer	2 Nos		
21	Cell container - for one cell	3 Nos		
22	Cell container - for One cell	6 Nos		
23	Sonometer	2 Nos		
24	Power - Pack for sonometer	2 Nos		
25	extra wire (A12) for sonometer	6 Nos		
26	Horse shoe magnet	1 Doz		
27	Optical Bench	3 Nos		
28	Concave Mirror fl - 10 cm	6 Nos		
29	Concave Mirror fl - 15 cm	6 Nos		
30	Concave Mirror fl - 20 cm	6 Nos		
31	Concave Mirror fl - 25 cm	6 Nos		
32	Concave Len FL - 15 cm	6 Nos		
33	Concave Len FL - 20 cm	6 Nos		
34	Concave Len FL - 25 cm	6 Nos		
35	Concave Len FL - 10 cm	6 Nos		
36	Convex Mirror FL - 10 cm	6 Nos		
37	Convex Mirror FL - 15 cm	6 Nos		
38	Convex Mirror FL - 20 cm	6 Nos		
39	Convex Mirror FL - 25 cm	6 Nos		
40	Convex Lens FL - 10 cm	6 Nos		
41	Convex Lens FL - 15 cm	6 Nos		
42	Convex Lens FL - 20 cm	6 Nos		
43	Convex Lens FL - 25 cm	6 Nos		
44	Traveling Microscope	2 Nos		
45	Sodium lamp 35 Watt	2 Nos		
46	Transformer for sodium lamp	2 Nos		
47	slit box for sodium lamp	2 Nos		
48	Murcury Lamp	1 Nos		
49	P.N. Junction Diode Expt.(Built in type) Expt Board with built in power pack at Rheostat Voltmeter on stand Milliammeter on stand Leads (Sets of 4)	2 Sets		
50	Zener Diode expt. (built - in - type) Expt. Board with built in power pack at Rheostat Voltmeter Milliammeter Leads (set at 4)	2 Sets		
51	Reversible Key	3 Nos		
52	Tuning fork set of & Welch type	2 Sets		
53	Rubber pad	3 Nos		
54	N - P - N Transistor Expt. (Buit-in-type) Experiment Bard with built in 2 power pack and 2 Rheostat Voltmeter - Pcs Microammeter - 1 Pc Milliammeter - 1 Pc leads of Set 8	2 Sets		
55	White Pin with stand	1 Doz		
56	Red Pin with stand	1 Doz		

**TERMS AND CONDITIONS FOR THE SUPPLY OF SCIENCE LABORATORY EQUIPMENTS,
GOVT. HIGHER SECONDARY SCHOOL, MOTI DAMAN.**

GHSSZ/Science Practicalü/09-2010/372

Date : 19-03-2010

1. The rates should be strictly for free delivery at the office of the The Head Master Govt. High School, Zari, Moti Daman
2. The rates quoted should be inclusive of all taxes.
3. VAT will be paid on the items on which it is chargeable under the rate of VAT as applicable as per Daman & Diu Value Added Tax Regulation,2005.
4. Except C.S.T. all other taxes/duties/royalties/charges payable on the Sales/Transport etc. within and / or outside the state of the supplier shall be payable by the supplier.
5. No extra charges for packing, forwarding and insurance etc. will be paid on the rates quoted.
6. The rates should be quoted only for the items specified in the list or requirements and should be for the items of given specifications/ mark/ manufacture as per the design.
7. Rates quoted for items other than the required specifications/mark/manufacture may not be considered. However, indigenous manufacturers may quote their own makes provided the specifications confirm to the standard(s)/requirements(s) of the given specifications/mark/manufacture.
8. Where specifications/mark/manufacture are not specified by this office the rates should be quoted only for the 1st class and standard quality.
9. The decision of the The Head Master Govt. High School, Zari, Moti Daman for acceptance / rejection of any articles supplied including the decision for equivalent specifications, standards and quality etc., of articles shall be final.
10. The suppliers of any materials/goods of inferior quality/standard or of different specifications other than that ordered specified and/or incomplete or broken will not be accepted. The supplier will have to replace the same at his cost and risk. Intimation of non acceptance within three days from the date of receipt in the stores and the same will have to be taken back by the supplier at his cost and risk. However, if no communication is received from the supplier within 7 days from the date of communication of non-acceptance, the The Head Master Govt. High School, Zari, Moti Daman. will not be responsible for any damage, loss etc., of such rejected materials/goods.
11. In case of failure to replace the unaccepted and rejected articles from supplier make, as mentioned in the conditions the loss undergone by the Government will be recovered from the supplier.
12. (1) The successful Limit tenderer shall have to supply the materials/ goods/ articles/ items ordered within Seven days from the date of the receipt of the firm order. The successful Limit tenderer shall have to produce a sample of the materials/ goods/articles/items within five days from the date of the receipt of the intimation to this effect. The firm order will be placed subject to the approval of the sample by the inspection Committee. The samples, if rejected by the successful Limit tenderer at his own cost and risk.
(2) The supply of material/goods/articles/items shall be as per the schedule drawn by the The Head Master Govt. High School, Zari, Moti Daman.
13. In case failure to supply the materials/goods/articles/items ordered for as per conditions and within the stipulated time, the same will be obtained, if required, from the Limit tender who offered next higher rates or from any other sources as may be decided by the Secretary (Education), Daman and the loss to the Government on account of such purchase(s) shall be recovered from the former supplier. The supplier shall have no right to dispute such procedure.
14. The Limit tenders will be opened on 25/03/2010 at 11:00 A.M. if possible in the office of the Head master, Govt. Higher Secondary school, Zari in the presence of the committee and Limit tenderers, if any present.
15. Extension of time limit for supplier may be considered by the The Head Master Govt. High School, Zari, Moti Daman. provided such request is made well in time, depending upon the circumstance and his decision in the matter will be final.
16. The supplier(s) of the materials/goods/articles/items shall have to supply spare parts if any when required on an agreed basis.
If at any time after the order for supply of materials/goods the The Head Master Govt. High School, Zari, Moti Daman. shall for any reason whatsoever not require the whole of part of the quantity whereof as specified in the order, the The Head Master Govt. High School, Zari, Moti Daman. shall give notice in writing of the fact to the supplier(s) who shall have no claim to any payment of compensation whatsoever on account of any profit or advantage which the supplier(s) might have derived in consequence of the full quantity of articles not having been purchased nor shall have any claim for compensation by reasons of

any alterations having been made in the original instructions which shall involve any curtailment of the supply as originally contemplated.

17. All bills should be in TRIPLICATE and should invariably mention the number and date of Limit tender for supply placed by the The Head Master Govt. High School, Zari, Moti Daman. .
1. All bills for amount above Rs.5000/- should be pre-receipted on a revenue stamp or proper value. Bills for amount above Rs. 5000/- which are not pre-receipted on revenue stamp of proper value will not be accepted for payment.
 2. Each bill in which VAT is charged must obtain the following certificate on the body of the bill.
"Certified that the goods on which VAT has been charged have not been exempted under the Central Sales Tax Act, or the Rules made there under, the amount charged in account of VAT on these goods is not more than what is payable under the provisions as per relevant Act or the Rules made there under.
 3. The right to accept or reject without assigning any reasons or all Limit tenders in part or whole is reserved with the The Head Master Govt. High School, Zari, Moti Daman. and his decision on all matters relating to acceptance or rejection of the Limit tenders(s) as a whole or in part will be final and binding to all.
 4. No separate agreement will be required to be signed by the successful Limit tenders(s) for the purpose of the contract for supply rates quoted/offered in response to the concerned Limit tenders Notice shall be considered as acceptance of all above terms and conditions for supply for all legal purpose.
 5. The materials/goods/articles/items delivered will be accepted subject to their being found fair by all the committee appointed by the The Head Master Govt. High School, Zari, Moti Daman. for this purpose.
 6. Tenderers should be submit EMD Rs.15,000/- from Nationalize Bank.
 7. The limited tender will be received on 23-03-2010 upto 10.00 a.m. on payment of Tender fee Rs.100/- (Not Refundable) and accepted on same day upto 1:00pm in the office of the Head Master, Govt. Higher Secondary School, Zari, Daman.

The above conditions are accepted and are binding on me / us.

(M. D. Patel)
Head Master,
Govt. Higher Secondary School,
Zari-Moti Daman.

Signature of the Tenderers

Name :

Address :

Dated :

To,

Copy to ;

1. **All the Suppliers/Tenderers/Dealers at Daman / Vapi / Silvassa.**
2. **The NIC, Daman with a request to display the above said notice in the website for wide publicity please.**
3. **All the Head of Offices of Daman District for wide publicity please.**
4. **Office copy / Notice Board.**