



GOVERNMENT COLLEGE, DAMAN

Ref: GC/DMN/ZOO/PUR/EQUIP/2014-15/ 1204

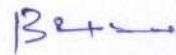
Date: 16/01/2015

Quotation Notice

Quotation duly sealed and super scribe as "Quotation for Zoology Lab" are invited up to **1.00 pm** till **25/01/2015** which shall be opened as far as possible on the same day at **3:00 pm** for the supply of stores mentioned in the schedule enclosed on the following terms and conditions.

1. The rates quoted should be strictly F.O.R. destination. Quotation suppliers may quote the rates for F.O.R. Vapi (W. Rly) only and shall have to bear the transport charges from Vapi to Government College, Daman. No extra charge for packing forwarding and insurance etc., shall be paid on the rates quoted.
2. The rates quoted should remain valid and operative for a period of 180 days from the date of opening of Quotation.
3. **Only V.A.T. as applicable shall be paid on the rates quoted. (Copy of VAT/CST to be attached)**
4. **The rates should be quoted only for the items specified in the schedule and should be for the item of given specification/mark/manufacture.** As far as possible illustrated leaflets/catalogue should be enclosed with the Quotations. Where specification/mark/manufacture is not specified the rates should be quoted only for standard quality. The decision of the undersigned for equivalent of specification/mark/manufacture shall be final.
5. Samples of the stores asked for shall have to be produced within stipulated time falling, which the Quotation for the said items shall be out rightly rejected.
6. The supply of stores of inferior quality/standard or of different specifications other than that ordered/specified and /or incomplete or broken articles will not be accepted. The supplier will have to replace the same and collect back the rejected articles at his own cost and risk. In the event of any dispute, the decision of the undersigned shall be final and binding on suppliers.
7. No advance payment shall be made. Payment shall be made through e-Payment for which the supplier shall have to submit details regarding Bank Account No. of the firm/supplier, name of the Bank and Bank IFSC Code no. of any Nationalized Bank.
8. **The item should have a standard warranty period as specified by the manufacturer with free installation and live demonstration and necessary operational training to our concerned personnel by authorized persons from manufacturer. The supplier shall have to produce an authorization letter for the item.**
9. Quotations received which do not confirm with the terms and condition will be summarily rejected.

10. Right to accept the Quotation in full or in part or to reject any or all the Quotation without assigning any reason there of is reserved by the undersigned.
11. The bidders should submit EMD of Rs 10,000/- in favor of Principal Government College Daman.



I/c Principal,
Government College,
Daman.

Copy to;

1. The S.I.O, NIC , Secretariat, Moti Daman with a request to display this quotation notice on the official website.

To,

M/s _____



Technical Bid

DEPARTMENT OF ZOOLOGY

Requirements of Materials (Chemicals & Models) and Equipment for Second Year and Third Year B. Sc. in Zoology

Specification and quantity of the items to be purchased for Zoology Department Laboratory as per the terms and conditions of the quotation notice attached herewith.

SN	PARTICULARS	Qty. (nos)	Rate per nos.
I	EQUIPMENTS & APPARATUS		
	Hemocytometer with Neubauer grid with diluent solution	05	
	Haemometer (Sahli's Method) Kit	05	
	Urine Testing Strips for Normal & Abnormal Strips	5 boxes	
	Microtome New – Associate Parts – Staining wrack stain	01	
	Water Bath	02	
	Paper Chromatography	05	
	Pathological Binocular Microscope Details: Two 10 x Wide Field Eye-piece, 4x, 10x, 40x, SL and 100x SL Oil immersion	20	
	Video Projector Microscope (on screen display)	02	
	pH meter	01	
	Colorimeter	01	
	Centrifuge RPM : Max. 3500 rpm, 8 tubes holder	01	
	Lactometer	02	
	Sphygmomanometer	01	
	Electronic Analytical Balances Upto 220 gm with high accuracy.	01	
	Stethoscope	01	
	Test tubes	100	
	Test tube holder	10	
	Spatula	10	
	Dropper	10	
	<u>Glass wares</u> 1. Conical flask (Erlenmeyer Flask) 100ml, 250ml 2. 250mL Measuring flask 3. Wash Bottle : 250ml, 500ml	20nos. each 20 nos. 20 nos. each	
	<u>Beakers</u> 100ml,	25 nos.	



	250ml, 500ml, 1 litre	25 nos. 10 nos. 05 nos.	
	<u>Bunsen burner</u> With Double cock	10	
	Icebox	02	
	Vortex mixer	02	
	Filter paper strip	5 boxes	
	Hair drier	01	
	Burette with stand and porcelain title	10	
	Pipettes with elongated tips 10 ml 25 ml	15 nos. each	
	Pipette Bulb	10	

SN	PARTICULARS	Qty. (nos)	Rate per nos.
II	MODELS		
	1. Atomic Models :		
	2. Triose		
	1) PGA,	05	
	2) DHAP	05	
	3. Pentose :		
	1) Ribose,	05	
	2) Ribulose	05	
	4. Hexose:		
	1) Glucose,	05	
	2) Galactose,	05	
	3) Fructose	05	
	4) Maltose	05	
	5) Lactose	05	
	6) Sucrose,	05	
	7) Valine,	05	
	8) Threonine,	05	
	9) Glycine,	05	
	10) Alanine &	05	
	11) Glycerol	05	
	5. Lipid	05	
	6. Glycerol	05	
	7. Model Preparation Kits		
	1) Adenine,	05	
	2) Thiamine,	05	
	3) Guanine,	05	
	4) Cytosine	05	
	5) DNA	05	
	6) RNA	05	



	7) Triose,	05	
	8) Tetrose,	05	
	9) Pentose,	05	
	10) Hexose,	05	
	11) Triglycerides,	05	
	12) Casein,	05	
	13) Mucin	05	
	14) water soluble vitamins	05	
	15) fat soluble vitamins	05	

SN	PARTICULARS	Qty. (nos)	Rate per nos
III	CHEMICALS		
	1. Glacial acetic acid	500 ml X 2	
	2. Molisch's Reagent	500 ml	
	3. Iodine solution	500 ml	
	4. Fehling's reagent A	500 ml	
	5. Fehling's reagent B	500 ml	
	6. Benedict's qualitative reagent	500 ml	
	7. Barfoed's reagent	500 ml	
	8. Seliwanoff's reagent	500 ml	
	9. Bial's reagent	500 ml	
	10. Phenylhydrazine hydrochloride	500 ml or gm	
	11. Sodium acetate	500 ml or gm	
	12. Ninhydrin reagent: Ninhydrin (2%W/V) in acetone	500 ml or gm	
	13. CuSO ₄	500 gm	
	14. Biuret reagent	500 ml	
	15. Standard sulphuric acid	500 ml x 2	
	16. Phenolphthalein	500 gm	
	17. Bromocresol Green.	200 ml	
	18. Methyl Red.	200 gm	
	19. Ethyl alcohol.	500 ml X 5	
	20. Calmagite	200	
	21. ethylenediaminetetraacetic acid (EDTA)	500 gm	
	22. Standard N/44 Sodium Hydroxide	500 g X 2	
	23. Managanoussulphate	500 g	
	24. Alkaline iodide azide solution	200 ml	
	25. Sodium Thiosulphate	500 g	
	26. Potassium iodide	500 g	
	27. Potassium fluoride	500 g	
	28. Ammonium hydrogen carbonate	500 gm	
	29. Phosphoric acid	500 ml	
	30. Rectifier Spirit	500 ml x 5	
	31. Methanol	500 ml x 2	

SN	PARTICULARS	Qty. (nos)	Rate per
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				nos
IV		ELECTRONICS		
		1. Digital Camera for Field and Laboratory Studies: High definition Professional Interchangeable DSLR camera with digital recording and photography, with AF-S 18-55mm VR II Kit Lens, AF-S 55-200mm with manufacturer's warranty. (Approx. Rs. 35,000/-)	1 no.	
		2. Micro Image Projection System(MIPS): Universal design for adaptation of any microscope on Binocular eyepiece or Trinocular port, Control Communication through USB 2.0, Large view area from 240 x 240 up to 720 x 576 pixels, Back light compensation for balancing the light on the specimen, with manufacturer's warranty. <u>To be used for instant mass viewing of the Histological, Anatomical, Live Streaming materials etc.</u>	1 nos.	

B. S.

I/c Principal,
Government College,
Daman

(Name and Signature of Supplier with Stamp)