

GUSHKARA MAHAVIDYALAYA

[NAAC Accredited B+ Degree College]

P.O. Gushkara, Dist. Burdwan, PIN 713128, W. B.

Memo No. U-1/816

Date: 23.07.2015

Sealed Tenders are invited from recognized Manufacturers/Suppliers/Contractors for procuring Office, Laboratory Chemicals, Glassware, equipments within 03.08.2015 (upto 4.00 p.m.). In no case the tender papers will be accepted after the date and time mentioned above. Suppliers having DGS&D certificate must submit the same alongwith the tender papers. Quantity of the specific items may change according to final consideration. Quotation of different price ranges may be submitted for an item where specification is not mentioned. **Tender papers should be separately submitted for each Dept. in specific envelop as mentioned hereunder. Quotations must include VAT, delivery/installation charges etc. Guarantee/Warrantee terms and conditions should clearly be mentioned alongwith. No quotations will be accepted without having valid VAT or equivalent documents.**

Dr. S. K. Pan

Principal

Gushkara Mahavidyalaya

Requirement for College Office

Please write 'College Office' on the envelop

Sl.No.	Item	Quantity
1.	Split Air Conditioner - 2 Ton capacity [5 star, Inverter] Brand - Carrier/Daikin/Hitachi/Godrej/Bluestar	1 pc.
2.	<u>CLOSE CIRCUIT TV CAMERA HDCV -</u> i) Camera 1.3 MP (Sony/Hikvision/Dahua or any other reputed brand) ii) 16 Channel DVR (Standard brand) iii) 2 TB HDD (Seagate) iv) SMPS (Standard brand) v) Cable (rate in Per mtr.) vi) LED Monitor 22" HD (Samsung or any other reputed brand)	1 set

Requirement for the Department of Chemistry
Please write 'Chemistry Department' on the envelop

Chemicals

Sl. No	Particulars	Qty.
01	Ammonium acetate	1×500 g
02	Ammonium oxalate	1×500 g
03	Ammonium bifluoride	1×500 g
04	Arsenic sulfide	1×500 g
05	Antimony sulfide	1×500 g
06	Aniline hydrochloride	1×500 g
07	Acetyl acetone	2×500 mL
08	Benzamide	1×500 g
09	Barium arsenate	1×500 g
10	Barium borate	1×500 g
11	Carbon tetrachloride	2×500 mL
12	Cadmium phosphate	1×500 g
13	Cobaltous nitrate	1×500 g
14	Cadmium carbonate	1×100 g
15	Calcium phosphate	1×100 g
16	Calcium fluoride	1×500 g
17	Calcium chloride (Crystalline)	1×500 g
18	Cupric carbonate	1×500 g
19	Cadmium Carbonate	1×500 g
20	Cobalt Carbonate	1×500 g
21	Cinnamic acid	1×500 g
22	Cupric Nitrate	1×500 g
23	Cupric oxide	2×500 g
24	Calcium Chloride (Fused)	2×500 mL
25	Conc. Sulphuric Acid	4×2.5 L
26	Conc. Sulphuric Acid -AR	1×2.5 L
27	Conc. Hydrochloric Acid	1×2.5 L
28	Conc. Hydrochloric Acid-AR	4×2.5 L
29	Liq. Ammonia	1×2.5 L
30	Liq. Ammonia-AR	4×2.5 L
31	ethylene diamine	2×250 mL
32	Ferrous Sulphate	1×500 g
33	Ferrous Sulphite (Sticks)	3×500 g
34	Hydrogen peroxide	1×500 mL
35	8-hydroxy quinoline	2×250 g
36	Magnesium Chloride	1×500 g

37	Metroark 211Compound (Grease)	1×500 g
38	Nickel Carbonate	1×500 g
39	Nickel Sulphate	1×500 g
40	Nickel Chloride	1×500 g
41	Phthalic Anhydride	2×500 g
42	Sodium thiosulphate	2×500 g
43	Phenol	1×500 g
44	Perchloric acid	2×500 mL
45	Potassium Chloride	1×500 g
46	Salicylamide	1×500 g
47	Sodium Sulphide	2×500 g
48	Sodium Carbonate	2×500 g
49	Silver nitrate	4×25 g
50	Tin Chloride	2×100 g
51	Tin Granules	1×100 g
52	Thioacetamide	1×500 g
53	Urea	1×500 g
54	Benzoic Acid	1×500 g
55	Vaniline	1×100 g
56	Zinc Granules	2×500 g
57	Acetanilide	1×100 g
58	Phosphorous pentachloride	1×100 g
59	Benzoyl Chloride	1×100 g
60	1,4 Butane diamine	1×500 mL
61	Ethyl acetate - AR	2×500 mL
62	Methyl acetate - AR	2×500 mL

Glassware

01	Beaker (Borosil) 10 mL	2 doz
02	Beaker (Borosil) 15 mL	2 doz
03	Beaker (Borosil) 20 mL	2 doz
04	Beaker (Borosil) 100 mL	2 doz
05	Beaker (Borosil) 500 mL	2 doz
06	Dropper (good quality)	2 doz
07	Funnel (3 inch dia) Ordinary	2 doz
08	Fusion tube (Borosil/ Borosil Quality)	5 doz 1 gross box
09	Measuring Cylinder, 5 mL	2 doz
10	Measuring Cylinder, 10 mL	2 doz
11	Semi micro Test tube (Borosil/ Borosil Quality)	2 gross box
12	Test tube (Borosil/ Borosil Quality)	5 doz 1 gross box
13	Weighing Bottle	2 doz
14	Wire gauge	2 doz
15	Watch glass (3 inch dia) good quality	2 doz
16	Watch glass (2 inch dia) good quality	2 doz
17	Ordinary Pipette (10 mL), Borosil	1 doz

Stationaries

01	Asbestos Thread	1 roll
02	Ordinary Filter Paper 11 cm- Dye & Stain Good Quality	4 doz Boxes
03	Blow Pipe, Brass	1 doz
04	Tongs, Brass	1 doz
05	Tissue Paper	6 rolls
06	Thermometer up to 350 ⁰ C	10pc
07	Mortar & Pestle (Porcelain, Good Quality)	1 doz
08	Burner	1 doz
09	Strong	2 doz
10	Iron Net	2 doz
11	Test tube brush	3 doz
12	Test tube Holder	3 doz
13	Funnel Stand	2 doz
14	Stop-watch	1 doz

REFRIGERATOR

Sl.No.	Item	specification
1	Double Door Refrigerator	Brand – Samsung, LG, Electrolux Please quote mentioning brand, capacity (Ltr.), Model Number and Price of one unit

Requirement for the Department of Botany

Please write 'Botany Department' on the envelop

SL. NO.	ITEMS	COMPANY/BRAND	QUANTITY REQUIRED
1	Compound Microscope with mechanical Stage	Olympus Student Monocular Model HAS with two eyepieces 10X & 15X with two achromatic objectives 10X & 40X ,substage fixed condenser.	3 (Three)
2	Simple Microscope	Olympus /Radical/Craft's (with 10X & 20X eyepieces)	5(Five)
3	Compound Microscope Repairing		
4	Simple Microscope Repairing		
5	Specimen Living (<i>Selaginella</i> reproductive part, <i>Cycas</i> microsporophyll, <i>Pinus</i> stem, <i>Pinus</i> male cone, <i>Ephedra</i> stem, male cone, female cone)	Biosco	

6	Specimen Fossil (<i>Lepidodendron stem, Calamites stem, Bucklandia stem, Lyginopteris stem, Vertebraria root</i>)	Biosco	
7	Polymer Re agent Bottle (125 ml)		Two dozen
8	Plastic tub/gamla (2 litre)		One dozen

Requirement for the Department of Physics
Please write 'Physics Department' on the envelop

Sl.No.	Name of the equipment	Specification	Make	Quantity
1	Viscosity Apparatus , Poiseuille's Method Complete set	Manometer & scale attachment, constant level tank on stand	NISCO/equivalent	1
2	Digital stop watch	Accuracy : 1/100 th sec	Racer, Diamond	4
3	LCR Experimental set up	Including sine wave signal source, 2 digital AC voltmeter, resistance, capacitance different value, complete set digital	Omega/equivalent	1
4	Transistor	CK 100 & CL 100		10 each
5	Anderson bridge (complete set up)	Oscillator, null detector, inductors of different values		1
6	DC power supply	Fixed 2V		4
7	Laser Printer cartridge	HP 1020 plus		1
8	UPS	APC 700 VA		1
9	Stove (Kerosene)			2
10	Surface Tension Capillary rise method		NISCO/equivalent	1

Requirement for the Department of Geography
Please write 'Geography Department' on the envelop

Sl.No.	Item	Specification	Quantity
1.	Laserjet Printer	HP Laserjet Pro Colour M251 N	1 pc.
2.	UPS	600 VA with 15 mts. Backup Make – iball or other reputed brand	6 pcs.
3.	Sal Wood for Computer Table	4' x 2' x 2.5'	6 pcs.
4.	Door Mat	Large size	2 pcs.
5.	Floor Mat for room	20' x 15'	
6.	Desktop Computer	HP P71010N CPU or equiv. with configuration below – (2 nd Gen. Core i3 Processor, 3.1 GHz, Original Windows 7 Home Premium, 4 GB DDR3, 750 GB HDD, DVD RW, 1GB Graphics, Card Reader, Wired Keyboard & Mouse, 20" square monitor Dell E19135 – 19" LED Square Monitor Dell 17"/19" TFT/LED Square Monitor	
7.	Stabilizer	Sen Pandit (Autocut) 800 VA (500-100VA)	1 pc.