

TENDER NOTICE - 2017-2018

(Date : 17.7.2017)

DEPARTMENT OF ZOOLOGY

BARASAT GOVERNMENT COLLEGE, BARASAT, KOLKATA- 700124.

LAST DATE FOR RECEIVING QUOTATION : 31.07.2017 from 11 a.m. – 4 p.m.

Sealed Quotations are invited on behalf of the Principal, Barasat Govt. College from interested vendors possessing valid and updated I.T. and Sales Tax/VAT clearance certificates. Quotations alongwith vendors' photocopies of PAN, certificate of I.T. & VAT are necessary. Prices quoted should be inclusive of all taxes including VAT, otherwise be treated as cancel.

CHEMICALS : [Rate Quotation Required]

Chemicals of EM, BDH, LOBA, SRL, NICE, CDH, HI-MEDIA, QUALIGEN, SIGMA, ALDRICH, RANBAXY etc. [Discount of printed price as per Company catalog (inclusive of VAT & other Taxes) on each item should be clearly stated].

GLASSWARES : [Rate Quotation Required]

BOROSIL(R), Borosil Glass, RIVIERA, DURAN, MERCK, WESTCO, Neutral Glass etc. [Discount of printed price as per Company catalog (inclusive of VAT & other Taxes) on each item should be clearly stated].

PLASTIC ITEMS : {Rate Quotation Required]

TARSON, POLYLAB, etc. [Discount of printed price as per Company catalog (inclusive of VAT & other Taxes) on each item should be clearly stated].

EQUIPMENTS

1. MICROSCOPIC LENS
 - a) EYEPIECE - 10x
 - b) OBJECTIVES - 10x, 40x
2. DISSECTING BINOCULAR
3. OCULAR & STAGE MICROMETER
4. CAMERA LUCIDA (PRISM TYPE)
5. MICROSCOPE LENS WITH POINTER
6. PLANIMETER
7. UV-VIS SPECTROPHOTOMETER
8. ELECTRONIC BALANCE

9. WATER BATH (MULTI CHAMBER)
10. THERMOMETER & HYGROMETER
11. OVERHEAD PROJECTOR
12. LCD PROJECTOR
13. LCD PROJECTOR STAND
14. UV LAMP WITH SHADE & FITTINGS
15. SPINWIN MICROCENTRIFUGE (TARSON)
16. UV TRANSILLUMINATOR COLLEGE MODEL (BIOTECH)
17. REFRIGARATOR (FROST FREE)
18. GEOGRAPHICAL POSITIONING SYSTEM (GPS)
19. LASER PRINTER
20. PRINTER WITH XEROX, SCANNER, FAX (MAKE : HP)
21. LAPTOP (MAKE : LENEVO/HP/COMPAQ)
22. DIGITAL SLR CAMERA (MAKE : OLYMPUS) WITH MAGNUS SLR MICROSCOPE ADAPTER
23. DIGITAL CAMERA (MAKE : PANASONIC)
24. STEREO ZOOM MICROSCOPE WITH PHOTOGRAPHIC ATTACHMENT (MAKE : OLYMPUS)
25. IMAGE PROJECTION SYSTEM MICROSCOPE (MAKE OLYMPUS)
26. IMAGE ANALYSIS SOFTWARE (IMAGE PRO-EXPRESS) (MAKE : OLYMPUS)
27. COLD LIGHT SOURCE (MAKE : OLYMPUS)
28. PLASMA DISPLAYS
29. SMART BOARD (INTERACTIVE WHITE BOARD WITH 3M MAKE DIGITAL ANNOTATION SENSOR (MAKE : AVERMEDIA)
30. DIGITAL VISUALISER (MAKE : AVERMEDIA)
31. SALTWATER AQUACULTURE KIT (MAKE : HACH)
32. PORTABLE MULTIPARAMETER METER (MAKE : HACH)
33. DIGITAL REACTOR BLOCK (DRB-200) (MAKE : HACH)
34. PORTABLE P.A. SYSTEM WITH CORDLESS MIKE, COLLAR MIKE
35. PROJECTION SCREEN (TRIPOD MODEL)
36. MULTIPLE EXHIBIT PANEL
37. INSECT STRETCHING BOARD (ADJUSTABLE)
38. INSECT COLLECTING NET (WITH IRON HANDLE) (LENGTH OF HANDLE 75cm., NOT FITTED IN RING THROUGH 5cm., DIAMETER OF BAG AT FREE END 25cm., RING DIAMETER 30cm.)
39. PLANKTON NET
40. AQUATIC NET
41. INSECT LIGHT TRAP/AERIAL INSECT TRAP
42. ENTOMOLOGICAL FIELD COLLECTION BAG (WITH ACCESSORIES)
43. AUTO-TURNING DIGITAL EGG INCUBATOR (38°C) HATCHER (CAPACITY 24/48 EGGS)
44. -20°C FREEZER
45. BOD ANALYZER (MAKE : HACH LBOD INTELICAL PROBE WITH BOD MANAGER SOFTWARE)
46. BOD TRAK II APPARATUS FOR SIMPLIFIED BOD ANALYSIS (MAKE : HACH)
47. HOT PLATE
48. PCR MACHINE/DNA AMPLIFIER
49. DIAL TYPE SPHYGMO-MANOMETER (JAPANESE) WITH GOOD TUBING
50. HOT AIR OVEN

CONTINGENCY

1. FINE SCISSORS, BIG SCISSORS, FORCEPS
2. TABLE LAMP

3. CHART
4. BULB FOR OVERHEAD PROJECTOR
5. BULB 60 WATTS (PHILIPS)
6. PONY NEEDLE
7. PIN
8. COTTON
9. BOARD (WHITE BOARDS & CORK BOARD)
10. MARKER PEN
11. WHITENER (WHITE INK)
12. GUM STICK
13. FILTER PAPER
14. CORK FOR STAINING BOTTLE
15. TRANPARENCY SHEETS
16. ALUMINIUM FOIL
17. A4 PAPER
18. MICROTIP COLOUR PENS
19. TEST TUBE BRUSH
20. SLIDE BOX (LARGE & SMALL)
21. INSECT SPECIMEN TUBE BOX
22. INSECT SPECIMEN TUBE CABINET
23. INSECT STORAGE BOX/CABINET
24. SLIDE BOX

ANIMAL (LIVE & MUSEUM)

1. TYPES OF BEE (*Apis dorsata*; *A. florae*; *A. milifera*; *A. indica*)
2. MUSEUM SPECIMENS : QUEEN, DRONE, WORKER HONEYBEE; QUEEN, WORKER, SOLDIER, DRONE TERMITE; *Physalia*, *Chaetopterus*, *Carausius*, *Octopus*.
3. SLIDES: *Entamoeba*, *Giardia*, *Trypanosoma*, *Leishmania*, *Plasmodium vivax*, *P. falciparum*, *Wuchereria bancrofti* (adult & microfilaria), *Ancylostoma* (male & female), *Culex*, *Anopheles*, *Aedes*, *Amoeba*, *Paramecium*, *Daphnia*, *Cyclopes*.
4. SLIDES : LARVA: Glochidium, Nauplius, Trochophore, Veliger, Zoea, Bipinnaria, Ephyra, Mysis, Megalopa
5. SLIDES : CHICK EMBRYO (24 hrs., 48 hrs., 72 hrs., 96 hrs.)
6. SLIDES : GRAM POSITIVE BACTERIA
GRAM NEGATIVE BACTERIA
7. PESTS: *Tribolium*, *Tryporyza*, *Hispa*, *Apion*, *Leucinodes*.
8. LAC INSECT
9. TADPOLES OF Toad/Frog
10. BONES : *Cavia*, *Columba*
11. SKULL : Toad, Garden Lizard, Snake (Venomous & Nonvenomous), Tuttle, Dog, Goat
12. COCKROACH
13. PILA
14. LATA FISH
15. WHITE RAT
16. GRASSHOPPER (MALE & FEMALE)
17. EARTHWORM
18. TILAPIA
19. ACHATINA
20. HEAD OF FOWL
21. MOSQUITO
22. HONEY BEE
23. INCUBATED EGG

LIST OF ITEMS FOR AMC

1. SteroZoom Microscope (Olympus/Zeiss)
2. Perkin-Elmer Spectrophotometer
3. Sartorius Water distillation unit
4. Photocopier (Xerox machine) (Richo/Minolta)

List of Items to be repaired

1. Rotatory Microtome
2. Autoclave
3. Refrigerator
4. Spectrophotometer
5. Incubator
6. BOD

Head

PG Department of Zoology