

## **TENDER NOTICE**

Competitive tenders are invited from various firms for the following laboratory items as per the specifications mentioned below for the animal house facility in the Department of Zoology, University of Kerala. The tenders in the sealed covers addressed to the Head, Department of Zoology, University of Kerala, Kariavattom, 695581 should reach the department on or before 04.01.2017 4.00pm.

1. Steel trolley made with 20g SS. 304 grade with bottom shelf and wheels size 36" L X 24" W X 36" H
2. –Do- with Size 24" L X 18" W X 36" H
3. Steel table made with 20g SS. 304 grade with bottom shelf and wheels. 6" side support in front of table top size. 48" L X 24" W X 36" H
4. Stainless steel Rack 20g, SS 304 grad with four fixed shelf supported by 1" square 14 g SS Tube. Size 10" L X 12" D X 48" H
5. Stainless steel Rack 20g, SS 304 grad with size 8" L X 12" D X 48" H with 4 fixed shelves

**6. Refrigerator specifications (Whirlpool)**

Double door  
Top Freezer  
Frost free  
Capacity 410 L

**7. 35 litres of (IBP Co. under Indian Oil Corp. Ltd)**

Insulated and vacuum jacketed  
Portable  
Capacity 33.33L  
Neck Diameter:51mm  
Outer Diameter :460mm  
Height: 685mm  
Static holding time :282days  
Canister OD – 38mm  
Canister Height – 120mm  
No. of Canisters :6

**8. Two 1tonneFibre glass tank – Blue/darkgreen- Food grade Epoxy coated**  
**(If possible)**

Circular  
Height 5ft.  
3ribs

### 9. Computer with UPS

Sl.No.	Specifications	Numbers needed
1.	Intel Core i3, 4170 Processor, 3 GBDDR3 RAM, 500 GB hard disk, DOS, DVD writer, Integrated graphics, USB Key board and mouse, 19.5" LED Monitor with 1year warranty	3
2.	600 VA UPS of reputed Company	3

### 10. Microtome ( from reputed manufacturers)

#### General Information

Section thickness setting range: 0,5 – 60 µm

Total horizontal specimen feed: 25 mm

Vertical specimen stroke: 59 mm

Specimen retraction: ON/OFF

Coarse feed wheel turn direction: User selectable

Specimen orientation: XY – 8°

Trimming thickness: 10 µm, 50 µm

Dimensions (W x D x H):

438 mm x 472 mm x 265 mm,

17.24 x 18.58 x 10.43 in

Weight: (without accessories): 29 kg, 63.9 lbs