**Tender Notice**

Sealed tenders under two bid system(technical & price bid separately) are invited from manufactures, registered dealers /suppliers for the purchase of scientific equipments along with C.D.R worth 2% of the total amount quoted and GST registration certificate. The nature of equipments with desired specifications is displayed on both the University website ([www.kashmiruniversity.net](http://www.kashmiruniversity.net)) as well as departmental website (<http://zoology.uok.edu.in/>). The concerned vendors are requested to furnish the tenders along with CDR, GST registration certificate and latest stockiest ship certificate of the company /manufacturer by or before **8th of January, 2018**, failing which no request will be entertained due to any reason whatsoever.

Sd/

(Head of the Department)

**LIST OF EQUIPMENTS REQUIRED**

**FOR THE YEAR 2017 – 18**

|  |  |  |
| --- | --- | --- |
| **S. No.** | **Equipment** | **Specification** |
| 1. | **Water purification system**  (Automatic Distillation plant) | Water purification system capable of producing type I water from potable tap water and type III with pretreatment cartridge, Reverse osmosis, polishing cartridge and 0.18micron to 0.22 micron final filter  **Deionized waterl**  Ionic rejection .….>94%  Organic rejection……>99%  Restivity ………………..6-20 Mega Ohms  Flow rate ……………3 to 5litres /hr.  Inbuilt reservoir……… 6 to 8 liters |
| 2. | **Students stereoscopic microscope** | Objectives 2x, 4x,  Eye piece 4x, 10 x. |
| 3. | **Students microscope** | Objectives 4x,10x,40x,45x  Eye piece 4x,10x |
| 4. | **Centrifuge** | **Bench type,** LCD Display  Digital acceleration & deceleration  Rpm up to 16,000=  Temperature ­+1 c |
| 5. | **Homogenizer** | Digital ,Teflon pestle  Stirrer with microprocessor |
| 6. | **Incubator shaker** | 6 CUF Temp 5-60 Digital shaking speed  20-2150 RPM |
| 7 | **Rotary evaporator** | 800-1000 ml Buchhi type |
| 8 | **Micropipette** | Vol 500 micro litter |

Sd/

**(Prof. Fayaz Ahmad)**

**Head of the Department**