



# INTER UNIVERSITY CENTRE FOR BIOMEDICAL RESEARCH & SUPER SPECIALITY HOSPITAL

(An Autonomous Institution of Govt. of Kerala under Mahatma Gandhi University)  
Rubber Board P.O., Thalappady, Kottayam, Kerala – 686 009, India



No. 45/A1/2019/IUCBR&SSH

Dated : 16.02.2019

## TENDER NOTICE

Sealed competitive tenders, super scribed “**No. 45/A1/2019/IUCBR&SSH Dated: 16.02.2019**”, are invited from reputed firms for the supply and installation of **Automated Cell Counter** at **Inter University Centre for Biomedical Research and Super Speciality Hospital (IUCBR & SSH)** so as to reach the office of the undersigned not later than **2.00 PM** on **28.02.2019**. Tenders will be opened at **2:30 PM** on **28.02.2019**.

Sl No.	Name of Equipment	Specifications	Qty
01	Automated Cell Counter	<ol style="list-style-type: none"><li>1. Should be a microscopy and image based cell counter.</li><li>2. Should have built-in auto focus and image should be visible on screen.</li><li>3. Should be portable and easy to handle.</li><li>4. Multifocal plane analysis for accurate live/dead cell count.</li><li>5. Should have Cell Size Gating feature and should distinguish between cell clumps.</li><li>6. Should perform cell count without any dye and the counting time minimum 30secs.</li><li>7. Must be able to count each cell type in a heterogenous sample with accuracy comparable with that of flow cytometer.</li><li>8. Should be able to distinguish between cells and debris.</li><li>9. Cell size and volume should be measurable.</li><li>10. Should be able to count cell/particles ranging 6-60µm.</li><li>11. Should work with Cell concentration range of <math>5 \times 10^4</math> - <math>7 \times 10^7</math> cells/ ml and should have an inbuilt dilution calculator.</li><li>12. Data should be exported via USB flash drive.</li><li>13. Optionally quote the counting chambers packets of unit price.</li><li>14. Should have an option for data analyzer software.</li></ol>	01 (One)

**Earnest Money Deposit (EMD)** calculated @ 1% of the **Purchase Assessment Cost (PAC)**, subject to a minimum of **Rs. 1500/-**, should be paid by the firm. The E.M.D. should be furnished in the form of Demand Draft in favour of **Director, IUCBR & SSH** along with sealed tenders.

**Tender form and other details** can be had from the office of IUCBR & SSH on all working days, by paying the **Tender Fee @ 0.2% of PAC rounded to the nearest multiple of Rs.100**, subject to a minimum of **Rs. 400/-** and maximum of **Rs. 1500/- + GST @ 12%**.

For ensuring the guarantee, terms and conditions, etc. relating to the article supplied, an Agreement on stamp paper worth Rs.200/- must be submitted by the qualified bidder along with a Security Deposit @ 5% of the PAC.

Sealed Envelope containing tenders shall be addressed to **INTER UNIVERSITY CENTRE FOR BIOMEDICAL RESEARCH AND SUPER SPECIALITY HOSPITAL (IUCBR&SSH), SME CAMPUS, RUBBER BOARD P O, THALAPPADY, KOTTAYAM, 686 009**

**TERMS AND CONDITIONS:-**

1. The quoted Price should be inclusive of all taxes/freight/Installation etc.
2. Customs/ Excise Duty Exempted price should also be quoted
3. The tenders should have at least Three Months validity
4. Brochure of different models quoted should be enclosed
5. Warranty conditions, nearest servicing centers details, user reference, necessary supporting catalogues and demonstration should be provided
6. The right to accept or reject tenders without assigning any reason rests entirely with the undersigned
7. If the product has a Valid DGS & D rate contract, it may be quoted
8. If the date of receipt and opening of tenders is declared a holiday, the next working day shall be the last day for the purpose.

  
16.2.19  
Director

Copy to:

1. MG University (Content Management Section) – For uploading in website
2. MG University (PRO)
3. SF/OC