

## Tender notice

Sealed quotations are invited from registered and authorized firms/suppliers with reputed track record for the supply and installation of following equipment of established brand in the Department of Biochemistry, NEHU, Shillong, Meghalaya. Minimum desired specifications are mentioned below.

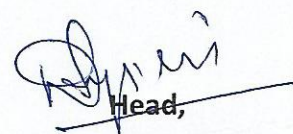
Sl. No.	Name of the equipment	Specifications
1	ELISA Reader/Microplate Photometer/Microplate Absorbance Reader	<p>220-240V, includes at least 6 filters (415, 450, 490, 595, 655, and 750 nm); plate shaker; onboard software and thermal printer &amp; roll printer paper, USB2 and power cables; instructions manual;</p> <p>Specifications as below:</p> <ul style="list-style-type: none"><li>• Wavelength range 400–750 nm</li><li>• Photometric range 0.0–3.5 OD</li><li>• Linearity <math>\leq 1.0\%</math> from 0.0–2.0 OD; <math>\leq 2.0\%</math> from 0.0–3.0 OD</li><li>• Accuracy <math>\pm 1.0\%</math> or 0.010 from 0.000–3.000 OD at 490 nm</li><li>• Precision 1.0% or 0.005 OD from 0.0–2.0 OD</li><li>• Read time 6 sec at single wavelength, 10 sec at dual wavelengths</li><li>• Data storage Calendar/clock function; 64 assay protocols</li><li>• Automatic calibration before each reading</li><li>• Variable-speed plate-shaking capability</li><li>• Easy-access 8-position filter wheel with 6 standard filters</li></ul> <p>along with Microplate Manager 6 Software, featuring: High-Throughput Analysis and Reporting</p> <ul style="list-style-type: none"><li>• Running of 12 separate assays on the same plate</li><li>• Optional automatic printing upon completion of measurement</li><li>• Multiple-plate processing with automated data export</li><li>• Custom reporting function that provides one-button screening for predefined assays, such as for TSE Comprehensive Curve-Fit Analyses;</li></ul> <p>And other specifications.</p>

## Terms and conditions

1. Quotations should include delivery, taxes, dealer certificate, etc.
2. It should be valid for 120 days from the date of issue of the tender.
3. The tender notice may be withdrawn at any time without assigning any reason thereof.

4. The decision of the Departmental Purchase Committee in this matter is final.
5. DSIR certificate, road permit etc. will be provided by the Department as and when required.
6. More than 1 year warranty period after installation shall be desirable.
7. Complementary consumables/accessories along with the equipment shall be desirable.
8. The instrument along with required accessories should be delivered at the Department of Biochemistry, NEHU, Shillong in good and working condition free of cost. Necessary documents for clearance will be provided.
9. A letter from the Principal should also be furnished guarantying that all the terms and conditions agreed by the supplier as written in the quotation as well as in the tender notice will be taken care of by the Principal manufacturers in the event the supplier departs the Principal.
10. The quotation should be drawn in the name of 'Head, Department of Biochemistry, NEHU, Shillong – 793022, Meghalaya' and should reach the undersigned on or before 19-07-2017 by 12 noon.
11. Payments terms must be clearly mentioned.
12. Incomplete offer will be summarily rejected.

Date: 28<sup>th</sup> June 2017



Head,  
Department of Biochemistry,  
Dept. of Biochemistry  
North Eastern Hill Univer  
NEHU, Shillong  
Shillong - 793022