

**Centre for Advanced Studies in Chemistry
Department of Chemistry
North-Eastern Hill University
Shillong 793022, Meghalaya**

Revised Notification Inviting Quotations Toxicity Analyzer

Dt. 12.06.2017

Quotations are invited from well established/reputed manufacturers, dealers, distributors/authorized agents for procurement of one unit of "Toxicity Analyzer" for analysis of toxicity of unknown samples collected from drinking water sources, industrial and municipal effluent, pharmaceutical waste including cytotoxic drugs.

The system should have the following technical specifications:

1. The measurement of toxicity should be based on the principle of measurement of luminescent effect of the toxic samples on *Vibrio fischeri* light emitting Bacteria and should confirm to USEPA approved methods as well as ISO approved method (ISO 11348 Part 1).
2. The system should be able to function within a temperature range of 10-35 °C and humidity range of 10 % to 90 %.
3. The system should have illuminated graphic display and have provision for data storage.
4. There should be provision of data transfer from the instrument to the PC or the printer.
5. The software for the system should be universal and handed over to the Department of Chemistry, NEHU, so that it can be loaded to any other PC as and when required. No further financial involvement should be included in software handling in future.
6. The system should come with a Hard Transport Carrying Case

General terms and conditions

1. The tender notice may be withdrawn at any time without assigning any reason thereof.
2. The decision of the departmental purchase committee in this matter is final.
3. DSIR certificate, road permit etc. will be provided by the department as and when required.
4. The instrument along with required accessories should be delivered at the Dept. of Chemistry, NEHU, Shillong in good and working condition.
5. The quotation should be drawn in the name of 'The Co-Ordinator, UGC-SAP-CAS Programme, Department of Chemistry, NEHU, Shillong – 793022, Meghalaya'
6. Quotations in INR and foreign currency should be separately supplied.
7. The instrument should carry a warranty period of three years.
8. The principal/supplier should quote the additional cost for AMC/CMC up to two years beyond the warranty period.
9. The Principal should suggest in writing the method of safe disposal of the bacteria to enable the Department to get institutional bio-safety clearance for the work. This should be supplied along with the quotation.

10. The selected party should furnish a bank guarantee for an amount equivalent to 10% of the cost of the instrument till the end of the mandatory warranty period. The supply of the instrument along with necessary accessories, installation as well as training to the staff should be completed within the stipulated time period as specified in the final quotation, failing which the entire amount will be forfeited.
11. 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 in the event the supplier departs the Principal.
12. All payments will be made on delivery.
13. Incomplete offer will be summarily rejected.
14. The last date for submission of quotation is 26th June 2017
15. Those who have submitted quotations earlier need not have to submit again if their quotation adheres to the terms and conditions of the present tender notice.

Sd/-
The Coordinator
UGC-SAP-CAS Programme
Centre for Advanced Study in Chemistry,
Department of Chemistry,
NEHU, Shillong - 793022