



(A Central University Estd. By the Act of Parliament No. 35 of 1989)

**Headquarters : Lumami – 798627**

Ref.: SB/FT/CS-108/2014

Dated: 03/05/2016

## **TENDER NOTICE FOR MICROWAVE REACTOR**

### **Sub: Procurement of Microwave Reactor**

Sealed rate quotations are invited from reputed Original Equipment Manufacturers / Authorized Dealers / Bidders for supply and installation of a Microwave Reactor at Chemistry Department, Nagaland University, Lumami. Specifications are as follows:

1. Magnetron: to be protected from reflected microwave energy. Suitable top and sides to prevent corrosion.
2. Temperature: from room temperature to atleast 250°C.
3. Inbuilt exhaust system for open reactions.
4. Two magnetic stirrers with controller.
5. Capacity for purging with nitrogen gas.
6. Facility for Refluxing, Normal & Vacuum Distillation and Extraction & Digestion along with temperature monitoring and control

The price should be quoted for FOR Nagaland University, Lumami Campus and should reach within 15 days of date of publication of this notification.

The quotation should be addressed to:

Project Guide  
DST project  
Department of Environmental Science  
Nagaland University  
Lumami – 798627  
Nagaland

Email: latongli.jamir@gmail.com