

Center for Rural development and Technology  
Indian Institute of Technology  
Hauz khas, New Delhi-110016

Date: 8<sup>th</sup> Jan. 2015  
Due Date: 28<sup>th</sup> Jan.2015

#### NOTICE INVITING QUOTATION

Sealed quotation are invited for a “Tintometer for analysis of Vegetables Oils & Fats” with the following specification

#### Technical Specification:

1. Measuring principle visual in terms of Lovibond@units
2. Modes : Transmittance, reflectance
3. Range: 0.1-79.9 Red, 0.1-79.9 Yellow,  
0.1-49.9 Blue, 0.1-3.9 Neutral
4. Resolution: 0.1 Lovibond units
5. Optical system: 11 glass-filled nylon racks containing a graduated range of lovibond colour Glasses
6. Viewing system: fully adjustable prismatic with integral blue filter for light standardization
7. Light source: 2 x 12 volt. 10Watt tungsten halogen lamp
8. Illuminant: approximately to daylight
9. Path length: Up to 153 mm (6”)
10. Power pack: 12 Volt ac. Switchable to suit 220/110 Volt supply

If any of the technical specifications offered are better than those listed, clear comparison should be provided in the compliance statement with a separate “Remarks” highlighting how the specification is better than that listed

#### Terms and conditions

1. Taxes as applicable should be indicated clearly.
2. No advance payment will be possible.
3. Payment after satisfactory delivery and installation of instrument.

**The Institute/ purchase committee has the right to accept or reject any bid or all quotations without assigning any reason whatsoever**

- Sealed quotations in separate envelopes of “Technical bid”and “Commercial bid” kept in one sealed outer envelope (super-scribed “Quotation for Tintometer”) should be addressed to Prof. S.N.Naik, CRDT, IIT-Delhi, Hauz khas, New Delhi 110016 and should reach the CRDT Office, IIT-Delhi by 23<sup>rd</sup> Jan.2015.