



# Indian Institute of Technology Kanpur

## Samtel Centre for Display Technologies

Enquiry number: SCDT/2013-14/15

Date: September 24, 2013

Quotations are invited for purchase of "Liquid Nitrogen Vertical Transfer Container with high mechanical stability, made of stainless steel. Container must have lower evaporation rate by multi-layer super-insulation and have long holding time. Container must have following technical specifications;

Sheet Metal	:Stainless Steel
LN2 Container Size in Ltrs. (approx.)	: 100, 50, 10
N.E.R. (Normal Evaporation Rate)	:< 2 L/day
Regulator Setting (approx.)	: 20 PSI;
Secondary Relief (approx.)	:100 PSI

1. Integrated safety devices at the container neck
2. Vacuum lock with safety valve
3. Equipped with easy running castors
4. Mini-flange-joint KF NW50
5. Transfer siphon with metallic transfer hose and stainless steel hose
6. Protection ring
7. Contents gauge
8. Non-Magnetic
9. All SS, welded construction, Super-insulated and High Vacuum Isolated, Self-Pressurizing with gravity feed facility
10. Differential Pressure Level Indicator
11. Liquid Filter
12. Vent fitting 3/8" NPT
13. Evacuation Port

Options:

- a. GF-Facility
- c. Withdrawal Hose

### Terms and Conditions

1. Maximum educational discounts should be applied.
2. Validity of quotation should be at least for 60 days.
3. The delivery period should be specifically stated. Earlier delivery may be preferred.
4. Quotation should carry proper certifications like authorization certificate, proprietary certificate, etc. (if applicable).
5. Institute is exempted for partial custom Duty (CD applicable to IIT Kanpur is 5.15%).
6. Quote shall be made in USD/EURO with options for the following delivery modes, (i) Ex-works (ii) FOB/FCA in country of origin (iii) CIF, New Delhi.
7. Shipping cost should be quoted separately
8. The indenter reserves the right to withhold placement of final order. The right to reject all or any of the quotations and to split up the requirements or relax any or all of the above conditions without assigning any reason is reserved.
9. Please mention tender notice number on top of envelop.

Kindly send the quotation in sealed envelope latest by 3:00pm on 26.09.2013 to the following address;

Room No.305,  
Samtel Centre for Display Technologies,  
Indian Institute of Technology Kanpur-208016, UP, India.