

INDIAN INSTITUTE OF TECHNOLOGY KANPUR
Department of Physics
Central Cryogenics Facility

Enquiry No: PHY/LHE/2017-2018/1

06-11-17

The Central Cryogenics Facility, Department of Physics, IIT Kanpur invites quotation for **750 cubic meters** Ultra high purity helium gas for liquefaction purpose. The specification of gas, terms & conditions are as follows

1. Gas : Ultra High Purity Helium ,
Purity: 99.999%, Impurities: Oxygen \leq 1PPM, Moisture \leq 1PPM, THC \leq 0.5PPM, Nitrogen \leq 2PPM
2. The supplier is required to provide the gas in our Institute cylinders quads (each quad contains 16 cylinders of capacity 50 ltr WC/46.7 ltr WC).
3. The supplier is also required to provide the certificate of purity of the gas.
4. All the taxes and other charges if any need to be clearly specified in the quotation.
5. Transportation conditions such as FOR/Ex-works/ To & Fro charges should be clearly mentioned in the quotation.
6. The supplier should furnish/enclose full technical details and delivery period
7. Material should be offered strictly conforming to our specifications. Deviation, if any, should be clearly indicated by the supplier in their quotation.
8. The quotation which didn't meet the purity specification mentioned here will not be considered.
9. The quantity above mentioned will vary as per our requirement at the time of ordering.

This order is likely to be repeated in the future, your offer must consider Institutional discount. Final decision on order will be taken on the basis of technical specification matching the tender, past experience and reputation of the company for providing Ultra high purity helium gas for running Linde Liquid helium plants across India. Please send the sealed quotation in favour of Prof. Satyajit Banerjee latest by **20th Nov, 2017**.

Sincerely

Prof. Satyajit Banerjee
Convener
Central Cryogenics Facility
Department of Physics