



Telephone 22574416 **EN**

Extn

Department of *Electrical Engineering*
Indian Institute of Technology, Madras
I.I.T.P.O., MADRAS - 600 036.

Ref. No.

Date 13/06/2017

ELE	AMIT	2017	Trifluoromethane (CHF_3)
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To
O/c Copy

Under certificate of posting

Due Date: 4/07/2017

Dear Sirs,

1. Quotations are invited in duplicate for the various items shown below/overleaf/enclosed list.
2. The Quotations duly sealed and superscribed on the envelope with the reference No. and due date, should be addressed to the undersigned so as to reach him on or before the due date stipulated above.
3. The Quotations should be valid for sixty days from the due date and the period of delivery required should also be clearly indicated.
4. If the item is under DGS & D Rate contract, Rate Contract Number and the price must be mentioned. It must also please be indicated whether the supply can be made direct to us at the Rate Contract price. If so, please send copy of the R.C. (Please note that we are not Direct Demanding Officers).
5. Relevant literature pertaining to the items quoted with full specifications (and drawing, if any) should be sent along with the Quotations, wherever applicable.
6. Local Firms: Quotations should be for free delivery to this Institute. If Quotations are for Ex-Godown delivery charges should be indicated separately.
7. Firms outside Chennai: Quotations should be for F.O.R Chennai. If F.O.R. consignor station, freight charge by passenger train/lorry transport must be indicated. If Ex-Godown, packing, forwarding and freight charge must be indicated.
8. The rate of Sales/General Taxes and the percentage of such other taxes legally leviable and intended to be claimed should be distinctly shown along with the price quoted. Where this is not done, claim for Sales/General Taxes will be admitted at any stage and on any ground whatsoever. The taxes leviable should be taken into consideration that we are entitled to have Concessional Sales Tax applicable to non-Government Educational Institutions run with no profit motive for which a commission. Sales Tax certificates will be issued at the time of final settlement of the bill.
9. Goods should be supplied carriage paid and insured.
10. Goods shall not be supplied without an official supply order.
11. Payment: Every attempt will be made to make payment within 30 days from the date of receipt of bill/acceptance of goods, whichever is later.

Specification enclosed and quotation to be sent to below address:

Dr. Amitava Das Gupta
Professor,
Dept. of Electrical Engineering
IIT Madras, Chennai-600 036.

Yours faithfully,

Amitava Das Gupta
HEAD / Project Co-Ordinator

SPECIFICATIONS FOR THE PURCHASE OF CHF₃ (TRIFLUOROMETHANE)

Trifluoromethane(CHF ₃) Halocarbon 23: 99.999% Purity	
Sl.No	Specifications
1	Air<15ppm
2	CO ₂ <2ppm
3	CH ₄ <1ppm
4	H ₂ O<4ppm
5	Other Halocarbons <10ppm
6	Acidity(HF)<1ppm
7	CGA 580 Brass Valve

Extra Requirements:

- Kindly provide quote for the different cylinder size available.
- Quotation required for Cylinder on Rental basis

Amitan Singh