

Enquiry No: ChE/AS/Oct/04
Last date: November 5, 2011

Dated: October 25, 2011

Dear Sir/Madam:

Quotations are invited for purchase of **High Temperature Graphitizing Furnace** having following specifications:

SPECIFICATIONS :

- (i) The furnace should be rotary type with vertical or horizontal loading with Stainless Steel double walled cylindrical vacuum chamber.
- (ii) Operating Temperature up to **3000 Deg C**. Temperatures should reach under full load conditions for Ar, He, Nitrogen and Forming Gas.
- (iii) Usable work area (approx) 100(D) X 200(H) mm.
- (iv) System Should have Vacuum Evacuation for vacuum upto 10^{-2} Torr by appropriate and suitable pumping systems and provision for Inert Gas system.
- (v) Appropriate controllers, Eurotherm or equivalent to be provided.
- (vi) Necessary power requirement, water requirements and compressed air should be clearly mentioned.
- (vii) AT LEAST THREE HEATING ELEMENTS TO be included.**
- (viii) Suitable Graphite CRUCIBLES TO BE included

Terms & Conditions:

- 1. Prices should be on FOB basis.
- 2. Prices should include the installation and training cost.
- 3. Warranty should at least be for three years after installation.
- 4. Validity of quotation should be at least for 60 days
- 5. Quotation should carry proper certifications like agency certificate, proprietary certificate etc

Kindly mention "**Quotation for High Temperature Graphitizing Furnace (ChE/AS/Oct/04)**" on sealed envelope carrying quotation and send your best offer (Technical & Commercial) so as to reach us on or before November 5, 2011 to the following address-

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