

## **KULTI COLLEGE**

- Affiliated to Kazi Nazrul University
- Recognised by Govt of West Bengal
- Registered under UGC (2F) & 12(B)
- Accredited by NAAC
- All India S. H. E. Code: C 44731

Kulti, Post: Kulti, P.S. Kulti Dist: Paschim Bardhaman, PIN- 713343, West Bengal.

Principal 🕿: 0341-2515711 Head Clerk 🕿: 0341-2515026 E-mail: - kulticollege\_kulti@yahoo.co.in website: www.kulticollege.ac.in

Ref No: Tender/2024/6/62

Date: 19/11/2024

### Notice Inviting OFF Line Tender

Kulti College, Kulti will purchase microprocessor based programmable vacuum vertical tube furnace (one unit) through tender. Application from intending bidders in sealed envelopes through offline mode at college are invited for this purpose.

Starting date of receiving tender application: 21 / 11/2024 - 10:00 am onwards. Closing date of receiving tender application :06 / 12/2024 - upto 5:00 pm. Date, place and time of opening of Tender documents: 10/12/2024 at 2:00 pm at Chamber of Principal.

All bidders need to send 2 sealed envelopes at Office, Kulti College by hand or by post. Envelope one should contain matching technical specifications and compliance statement and envelope two should contain financial bid. Without technical specification and compliance statement, envelope containing Financial bid will not be opened. All bids must be submitted in English. Valid Trade Lisence, valid certificate of 15-digit Goods and Service Tax payer Identification Number (GSTIN) under GST Act. 2017 with relevant document(s) must accompany in technical bid envelope. Quoted price in financial bid should be inclusive of furnace unit price, G.S.T, 3 years warranty, delivery, installation and demonstration cost. Decision of Kulti College, Kulti is final in this regard. Contact TIC, Kulti College regarding any query.

Technical specifications of the furnace are as follows:-

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Sr. No.	Туре	Specification
1.	Furnace type	Vertical vacuum tube furnace with separate controlling unit
2.	Control	Microprocessor based programmable controller that allows to set temperature and time independently and simultaneously
3.	Temperature	simultaneously Minimum 500 degree C.
4.	Temperature display	Temperature of the heating zone of the furnace must be displayed during heating as well as during cooling of the furnace with heater off.
5.	Sample characteristics measurement	As the electrical characteristics of the samples will be measured with sample inside the furnace both duing heating and cooling cycle, so in built arrangements should be there.
6.	Heating elements	Swedish Kanthal A1
7.	Vacuum	In built arrangement for creating vacuum within the
7.	Warranty	furnace during operation should be provided. 3 years from date of purchase

RAKons 21/11/24

Teacher-in-Charge Kulti College In Bardhaman



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Copy forwarded for necessary action to,

(i)The Bursar, Account Section, Kulti College, Kulti.

(ii) The Kulti College website, Kulti.

(iii) Office Copy

T.I.C. Kulti College, Kulti Paschim Bardhaman, Teacher 1346harge Kulti College