



Guru Ghasidas Vishwavidyalaya

(A Central University) Koni, Bilaspur, 495009 (C.G.) India

Website: www.new.ggu.ac.in Phone: 07752-, 260381, 8889254445 FAX: 07752-260154, 260148



Tender Ref. No 14/ EQUIPMENT/DST-CRG PROJECT/PHYSICS/STORE/GGV/2025, DATE: 07/02/2025

E-TENDER FOR DST-CRG PROJECT (Physics)

Reference Number	14/ EQUIPMENT/DST-CRG (PHYSICS)
Name of Work	“Equipment Purchase” for DST-CRG Project, Physics , Guru Ghasidas Vishwavidyalaya Campus, Bilaspur. (C.G.)
Tender Fees (Non-Refundable)	Rs. 2,000/- (In form of DD)
Earnest Money Deposit	Rs. 27,000/- (In form of DD & FDR)
Tender Documents	Available Online in Both www.new.ggu.ac.in & https://eprocure.gov.in/eprocure/app
Last Date of Online Submission of e- Tender	21.02.2025 upto 03:00 PM
Technical Bid Opening Date	24.02.2025 upto 04:00 PM
Financial Bid Opening Date	Financial bid for the technically qualified bidders will be opened online.

E-Tender

FOR THE SUPPLY, INSTALLATION, TESTING AND COMMISSIONING OF EQUIPMENT UNDER DST-CRG PROJECT, PHYSICS

Guru Ghasidas Vishwavidyalaya, invites “E-Tender” from the reputed firms for the supply, installation, testing and commissioning of equipment’s under DST-CRG project, PHYSICS. Tender document may be downloaded from the websites:- www.new.ggu.ac.in or <https://eprocure.gov.in/eprocure>. The soft copies of the duly filled format, scanned copy of signed tender and relevant documents, DD of tender cost and EMD shall be uploaded on the website www.eprocure.gov.in. However, sealed envelope containing original DD of the tender fee Rs. 2,000/- (Non-refundable) and TDR/FDR of the EMD of Rs. 27,000/- addressed to the OSD Store Section, Guru Ghasidas Vishwavidyalaya, Koni, Bilaspur, C.G.-495009, should reach up to 03:00 PM on or before 21.02.2025 The technical bid shall be opened online 24.02.2025 at 4:00 PM.

The University is not responsible for any delay in receiving the documents in hard/soft copies. GGV reserves all the right to accept/reject any or all tender without assigning any reason in favor of university.

SALIENT DATES

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| 1 Last Date of submission (Online) : | 21/02/2025 up to 03:00 PM |
| 2. Last Date of submission (Hard copy) : | |
| Bid Fee Rs 2,000/-(Original)(scanned copy to be uploaded online also) | 21/02/2025 up to 03:00 PM |
| EMD Rs. 27,000/-(Original) (scanned copy to be uploaded online also) | |
| 3. Opening of Technical Bid | 24/02/2025 up to 04:00 PM |
| 4. Financial Bid* | Financial bid for the technically |
| (as per BoQ in e-tender submitted online only) | qualified bidders will be opened online. |

1. Mode of Payment of Tender Cost and EMD:

Tender fee and EMD must be submitted in original before the scheduled last date through speed post/registered post/courier service to the OSD (Store), Guru Ghasidas Vishwavidyalaya, Bilaspur 495009 (C.G). The scanned copies of Tender fee and EMD are to be uploaded on-line in eprocure.gov.in.

1.1 Tender Cost

Tender cost of Rs 2,000 (non-refundable) should be in the form of DD in favour of “Registrar, Guru Ghasidas Vishwavidyalaya”, payable at Bilaspur (C.G).

1.2 Earnest money deposit (EMD)

An EMD of Rs. 27,000/- (refundable as per terms & condition of the tender) should be in the form of TDR/FDR in favour of “Registrar, Guru Ghasidas Vishwavidyalaya”, payable at Bilaspur (C.G), from any nationalized bank.

The following shall be noted related to EMD:

- The EMD (without any interest) for all those bidders who are found not eligible shall be returned back to the bidder through registered post/speed post/Courier Service.
- The EMD without any interest shall be refunded / returned to technically not qualified
- No exemption from depositing the EMD shall be allowed to any participating bidder. However, GOI norms/rules/Standards/orders may be applicable.
- Validity of EMD shall be six months from the last due date of submission of E-Tender.
- The earnest money deposit (EMD) shall not carry any interest.
- EMD shall be forfeited in the following cases:
 - If any information or document furnished by the bidder turns out to be misleading or forged in any material respect; and if the successful bidder fails to execute the contract/ agreement within the stipulated time or any extension thereof provided by GGV.

2. Essential Eligibility Criteria for the bidder:

The bidder should fulfill the following Eligibility criteria for participating in this Tender: (Regarding the eligibility criteria, the bidder has to submit the filled in format as per annexure I, Annexure I-A to I-D and Annexure III)

- 2.1 The bidding firm should have minimum 05 years of experience in dealing with Major equipment in last consecutive 03 years as mentioned in this tender. Purchase Order and Satisfaction/completion letter from the concerned Organization should be submitted (as applicable). The firm should have no

- adverse complaint or blacklisted by any government/semi-govt./govt. financed dept./ PSU/corporation as buyer or (Annexure- I-A)
- 2.2 CA Certified turnover certificate for 03 financial years (F.Y. 2021-22, F.Y. 2022-23, F.Y. 2023-24) with a minimum average annual turnover of Rs. 100 Lakhs, along with gross profit statement without any loss. (Annexure “I-B” must be filled along with CA certified audited balance sheet for last three FY).
- 2.3 Bidder should possess statutory requirement such as PAN, GST, Shop-Establishment Registration for their existing businesses setup. (Annexure- I-C)
- 2.4 If the bidder is not a manufacturer/Principal company (OEM), then the bidder must have a valid authorization certificate issued from the OEM. (Annexure- I-D must be filled in)

Eligibility Criteria for Bidders Clause 2.0						
Clause no. 2.0	Annexure	Criteria satisfied by The bidder Yes/no	Document / certificate attached in support Yes/no	Give the relevant page no In the bid document submitted by the bidder		Remarks
				From	To	
2.1	I-A					
2.2	I-B					
2.3	I-C					
2.4	I-D					

3. DISQUALIFICATION:

The bid may be cancelled/partially accepted/rejected/not evaluated if any of the following is observed by the technical committee of GGV.

1. If any of the eligibility criteria (as per clause-2) is not fulfilled by the bidder
2. If the hard copies of the desired documents including Tender fee (original) and EMD (original)/Exemption document are not received to the store section of the university, within the stipulated time through speed/registered post or courier service only.
3. If the bid is conditional or incomplete.
4. If the desired relevant documents (Scanned copy of DD of Tender Cost, DD/FDR of EMD, and other certified documents) in support of the information furnished in this tender are not uploaded online.
5. If the tender document is altered or tampered in any manner
6. If duly signed copy of the desired Annexure I (I-A to I-D), undertaking (Annexure III), checklist and relevant certificates are not attached with the on-line technical bid.
7. If at any stage during and after evaluation of the technical bid and even after agreement and

award of the work the bid/agreement of any such bidder will be rejected/not evaluated/cancelled, it is found that the information/documents furnished by the bidder is false/untrue/fabricated/tampered etc.

8. If the bidding firm has been blacklisted/debarred by any government/semi-government/PSU organizations or any legal proceedings regarding malpractice is ongoing against the bidding firm or the firm was found guilty for such malpractices earlier.

9. If the bidder attempts to influence any member of the committee of GGV during and after the tendering process.

10. If the bidder claims any other charges for the supply over and above the Quoted rate in the tender, except the prevailing taxes imposed by the Government.

4. RIGHTS OF THE UNIVERSITY:

The University reserves (without assigning any reason, whatsoever) the right to:

- Accept or reject any or all bids for this tender at any stage.
- Amend the selection process at any stage, if situation so warrants.
- Interpret any clause, modify/alter and amend the provisions of this tender or any other document issued at any stage of selection.
- Amend the scope of work.
- Debar the bidder, if during the process of selection or later at any stage, it is found or discovered that bidder has/ had provided incorrect/misleading information or material mis-representation or concealment of information sought by the GGV.
- Close the process/cancel the invitation/ tender notice at any stage.

5. Downloading of the E-Tender:

The bid document consisting of scope of work and the set of terms and conditions of the contract to be complied with and other necessary documents may be seen and downloaded from websites www.new.ggu.ac.in or <https://eprocure.gov.in/eprocure/app>

6. Submission of the Bids: Part-A

6.1 TECHNICAL BID: Following duly signed documents are to be submitted by the bidder:

6.1.1 Soft copies to be uploaded in the CPP Portal e-procure.gov.in:

- a. All relevant certificates, undertakings, documentary evidence in support of the information furnished by the bidder.
- b. Signed and scanned copies of Tender Cost and EMD.
- c. Signed copy of the tender document without any alteration.

6.1.2 Online (soft copy) Bid Submission

- a. The bid document consisting of scope of work and the set of terms and conditions of the contract to be complied with and other necessary documents can be seen and downloaded from websites

www.new.ggu.ac.in or <https://eprocure.gov.in/eprocure/app>.

- b. Bidder must be registered on the website <https://eprocure.gov.in/eprocure/app> for uploading the soft copy of the bid.
- c. The interested tenderer(s) must read the terms and conditions of this Tender carefully. Firm should only submit the bid if eligible, and should possess all the documents required.
- d. Bidder should upload documents in the format available on the website <https://eprocure.gov.in/eprocure/app>.
- e. Bidder must upload the Tender documents on the e-Tendering website www.eprocure.gov.in. The scanned copy of demand draft for Bid Cost (Non- refundable) and demand draft of Earnest Money Deposit (EMD) in pdf format. All two files should be uploaded in one file named “Bid Cost_EMD_E-Tender Fee_Name of Bidder.pdf” within the period of bid submission.
- f. Bidders must upload their tender on the e-Tendering website www.eprocure.gov.in. The scanned copy of the bid documents Technical (in pdf format) and Financial Bids (as per format available on the website www.eprocure.gov.in) within the period of bid submission.
- g. First pdf file titled “Technical Bid _Name of Bidder must have all required documents related to Technical Bid.
- h. Second file (as per the format available on the website www.eprocure.gov.in) titled “Financial Bid Name of Bidder” must have the Financial Bid.
- i. The Technical bid file must contain the scanned copies of duly signed tender document/format, certified copies of documents related to Eligibility Criteria, all relevant information and documents of turnover, net profit (after tax), experience, ongoing work, documents relevant for evaluating the bidder technically, Corrigendum / Addendum / Other documents, if any, etc. as per the attached annexure (except annexure II). The technical bid will be opened only for those firms whose tender fees and EMD will be received in original within scheduled date and time.
- j. The bidders are required to upload and submit page of (Audited) summarized balance sheet /summarized Profit & Loss Account for last 03 years (F.Y. 2021-22, F.Y. 2022-23, F.Y. 2023-24).
- k. Bidder must ensure to quote rate in the Financial Bid as per Annexure-II. (The rate shall be quoted up to 2 Decimals).
- l. If any cell is left blank and no rate is quoted by the tenderer, rate of such item shall be treated as “0” (ZERO).
- m. Information and Instructions for tenderers uploaded on websites shall form part of bid document.
- n. The bidders are advised to submit complete details with their bids. The Technical Bid Evaluation will be done on the basis of documents submitted/uploaded on e- tendering website(s) by the bidders with the bids. The information should be submitted in the prescribed Performa. Bids with Incomplete/Ambiguous information will be rejected.
- o. Online technical bid documents submitted by intending tenderers shall be opened only of those tenderers, whose Earnest Money Deposit, Cost of Bid Document and other documents placed in the envelope are found in order. GGV reserves all the rights to reject the bid, if three envelopes do contain relevant information with regard to the content of the envelope.
- p. Before the scheduled last date and time of submission of bid as notified, the tenderer can submit

their revised bid any number of times indicating the relevant details on the concerned envelope.

q. On opening date and time, the bidder may login to see the bid opening process.

r. The tenderer may submit their queries (if any), through E-mail (storesectionggv2021@gmail.com) and in writing to the Registrar, Guru Ghasidas Vishwavidyalaya, Koni, Bilaspur, 495009 (C.G.) to seek clarifications regarding the tender submission etc. GGV will reply only those queries which are essentially required for submission of bids. GGV will not reply the queries which can be implied /found in the tender documents or which are not relevant or in contravention to tender documents.

6.1.3 Hard copy (Tender fee and EMD) to be submitted in a sealed envelope to the “OSD (Store), Guru Ghasidas Vishwavidyalaya, Koni Bilaspur (C.G.) 495009

6.2. Financial bid:

Financial bid is to be submitted online only, to be uploaded on <https://eprocure.gov.in/eprocure/app> the BoQ (format as per annexure II). The offered price of any item in Tender, is to be quoted (online only) by the bidder in the above BoQ. No additional charges for packing, forwarding, loading, unloading, transit insurance etc. except the government taxes shall be payable to the vendor.

7. Opening and Evaluation of the Bid:

The bids shall be opened on-line for only those bidders who successfully submit the desired Tender Cost, EMD in original in hard & soft copy in a sealed envelope on or before the scheduled last date & time to the store section of the University.

The bid is invited under two stages (three packets system); accordingly, the stage wise bids shall be opened online. On scheduled date the technical bids shall be downloaded and further evaluated as per the eligibility criteria (clause-2) etc. as per the condition of this Tender.

The financial bids of technically qualified bidders shall be opened on-line as per the date decided and uploaded in the e-procure.gov.in and ggu.ac.in sites.

8. Technical Specifications of Equipment as per Schedule: I **Schedule – I: Muffle furnace (up to 1600 Degree C)**

9. GENERAL TERMS AND CONDITIONS OF TENDER:

9.1 Quoted Price of each item should remain firm during the supply duration.

9.2 The price must be including GST as per GOI Rules and one time relocation without extra charges for each instrument. An affidavit for the above must be submitted only on non-judicial stamp paper of Rs.100/-.

9.3 The specifications and quantity are detailed in the clause 8 (Schedule I-IV).

9.4 As per Letter NO. P-45021/2/2017-PP (BE-II)-Part (4) Vol. II, Issued by Ministry of commerce and industry, Department of promotion of Industry and Internal Trade, purchase preference to Class-I & Class-II local suppliers vendors/Bidders

are requested to indicate the percentage of local content and provide self-certification that the item offered meets the local content required for Class-I local supplier/Class-II local supplier as the case maybe. They may also give details of location at which the local value addition is made.

All the bidders who wish to participate are requested submit the self-certification of Class-I local supplier/Class-II local supplier for the instruments as listed in Schedule I-IV.

- 9.5** University reserves the right to increase or decrease the quantity or delete some or all of items depending on the needs of the university. The Bidder has to supply the desired items as per purchase order with the same price as quoted in the bid.
- 9.6** The award of the contract may be decided on the basis of quoted rates, Quality of Product, experiences & past performance of the Bidder etc. as desired in this tender. The decision of the University in this regard shall be final and binding on the bidders.
- 9.7** The terms & conditions of this Tender shall remain valid till the expiry of the successful supply up to the warranty period.
- 9.8** Any change in statutory levies during the period of Tender shall be paid extra against documentary proof for such changes, if legally livable and should be intimated within 3 weeks from the receipt of supply order.
- 9.9** Bidder/Supplier will not supply the items under Tender, on a rate, lesser than our Tender prices to any other Govt. institution. If the same is found, then proportionate recoveries will be made from bidder/supplier authorized dealer.
- 9.10** The vendors/firms should be registered with GST Authorities.
- 9.11** Bidder must submit certificate of registration as manufacturer/ authorized supplier (as applicable) along with the bid.
- 9.12** Authorized dealer / distributor of a company has to submit a copy of their latest dealership/ distributorship certificate. The vendors shall be eligible for the supply only upto the validity of such certificate during the Tender period.
- 9.13** Price should be for delivery at Guru Ghasidas Vishwavidyalaya Campus, Bilaspur (CG). No additional cost in any manner shall be borne by the university for supply, installation, demonstration etc.
- 9.14** Number of vendors may be multiple for any one principal company, subject to the fulfillment of other requirement as desired in this Tender. University has all the rights reserved to negotiate with other bidder if it finds suitable for proper and smooth supply.
- 9.15** Prices charged for the items supplied under Tender should under no event be higher than lowest prices at which the party sells the items of identical description to any other Govt. organization during the period of contract failing which the “FALL CLAUSE” will be applicable. A certificate to this effect may be provided

by the firm that the lowest prices have been offered to Guru Ghasidas Vishwavidyalaya. In case it is found that the price changed by the firm are more, the same will be recovered from the subsequent/unpaid bill of the supplier.

- 9.16** If the bidder has experience of supplying the similar items as sought in this tender then the relevant work order/ experience certificate for such supplies issued from the Government academic / research institutions/Organization should be attached with the bid as their credential & documentary evidences.
- 9.17** University reserves the right to carry out a technical inspection and performance evaluation (benchmarking) of the offers made by shortlisted vendors. The shortlisted vendors may be asked to come and give out presentation / demonstration.
- 9.18** The items, so supplied will have to be of desired quality& grade. The same if not found in order then the supplied goods may be rejected on the expenses of the vendor and also appropriate penalty for wrong supply may be imposed on the vendor by the university Items of inferior quality, are to be replaced by the vendor at their own cost within the stipulated period, failing which the purchase order of the firm will be cancelled. Delayed supply / non-compliance of complete order may also lead to appropriate penalty.
- 9.19** University will create a shortlist of technically qualifying vendors and the financial tender of only these vendors will be opened online.
- 9.20** University reserves the right to decide whether the items being quoted are as per the requirement of the university and are of standard/leading brands in the market. University reserves the right to decide which offer best suits the requirement of the university. Further, after opening financial tenders of the short-listed tenders, if there is a discrepancy between word and figure, the amount indicated in words will prevail.
- 9.21** The Cost of the equipment should be exclusive of GST but inclusive of all other statutory levies. Labor, installation charges, packing, transporting, forwarding, transit insurance, loading/unloading, commissioning, demonstration (at desired location), freight etc.
- 9.22** Payment shall be made only after satisfactory acceptance of the item. by the user department. No advance/part payment shall be made/entertained in any occasion.by the university.
- 9.23** The firm is bound to supply all the items if approved by the university and accordingly purchase order has been issued to the successful bidder. Failing which the EMD may be partially/fully forfeited by the university.
- 9.24** Financial bid is to be submitted online only, to be uploaded on www.eprocure.gov.in in the BoQ (format as per annexure II).
- 9.25** Performance Guarantee (PG) /Security Deposit (SD): PG/SD for an amount of

5% of the order value have to be furnished in the form of an Account payee Demand Draft, Fixed Deposit Receipt or Bank Guarantee from a Commercial bank in an acceptable format by the successful tenderer. Performance Guarantee is to be furnished along with the invoice after before or supply the supply and it should remain valid for a period of 60 days beyond the date of completion of all obligations by the vendor, including warranty (three year) obligation.

- 9.26 Warranty:** Comprehensive on-site warranty shall be applicable to the supplied goods for a period of one year for all manufacturing defects and 3 years CMC from the date of satisfactory installation, commissioning and acceptance by the user department of GGV
- 9.27** Bidder may contact Store section, Guru Ghasidas Vishwavidyalaya, Bilaspur (C.G.) for any clarification or information regarding the Tender. E-Mail: storesectionggv2021@gmail.com.
- 9.28** The delivery of goods will be taken at the risk and cost of the supplier from railway/ transport and university will not be held responsible for any such matter.
- 9.29** The supply of material will have to be completed within stipulated time given in the purchase order. The liquidated charges @0.5% per week shall be imposed if supply made after stipulated delivery period subject to maximum 10% of the total value of goods/ contract value.
- 9.30** In case supply of material requires more than stipulated time, the supplier must apply in writing and seek permission of extension, on valid ground, at least one week before the last date of expiry stipulated for supply. The University reserves all the rights to grant any extension in last date for the supply on valid grounds or may deny for granting any extension.
- 9.31** The supply order will depend upon the requirement and recommendation furnished by the user department/PI and availability of the fund with GGV. The quantity of items may or may not change.
- 9.32** The firm has to supply the required items as per unit price mentioned in the BoQ.
- 9.33** Supply should be made in full against the Purchase order and shortage will be procured from any other source on the risk and cost of the supplier. Partial supply may not be accepted by the university.
- 9.34** No. Payment will be made for unsatisfactory items supplied by the vendor.
- 9.35** The articles should be securely packed to avoid damages etc. in transit. Tampered and damaged items will not be acceptable.
- 9.36** Delivery: The delivery should be given at GGV, Bilaspur, C.G. No delivery, packing charges, load, unloading charges will be paid extra by the University.
- 9.37** Supply should be made from the latest batch of production with the maximum life period & original packing.
- 9.38** The bills ought to be submitted in triplicate, in the name of the Registrar, GGV,

Bilaspur. The bill/invoice (with valid GST No.) must possess the bank details (Account No. Bank Name, IFSC Code etc), and the university purchase Order No.

- 9.39** Earnest Money Deposit: (EMD) of Rs. **27,000/-** should be submitted in the form of Account Payee Demand Draft/Fixed Deposit Receipt of any of the Nationalized Banks drawn in favour of Registrar, GGV, Bilaspur (C.G) along with Tender.
- 9.40** Sale Tax/GST: The rate of sale Tax/ GST should be mentioned clearly.
- 9.41** Each page of the Tender document and annexure if any, should be signed by the tenderers failing which tender may not be considered.
- 9.42** Offer validity period: The offer validity of goods should hold a period of 180 days from the date of opening of the financial bid. Any offer falling short of the validity period is liable for rejection with appropriate penalty including forfeiting of EMD/ SD
- 9.43** The dispute arising between Vendor and the GGV will be referred to Arbitrator as per government of India norms.
- 9.44** Fall Clause: The following Fall clause will form part of the contract–
- (i) The price charged for the services and stores supplied under the contract by the Bidder/firm shall in no event exceed the lowest prices at which the Bidder / firm sells the stores and services or offer to sell stores and services of identical description to any persons/Organization including the purchaser or any department of the Central government or any Department of state government or any statutory undertaking the central or state government as the case may be during the period till performance of all supply Orders placed during the currency of the rate contract is completed.
 - (ii) If at any time, during the said period the Successful Bidder reduces the sale price, sells or offer to sell such stores and services to any person/organization including the University or any Dept. of Central Govt. or any Department of the State Government or any Statutory undertaking of the Central or state Government as the case may be at a price lower than the price chargeable under the contract, the Bidder/Firm shall forthwith notify such reduction or sale or offer of sale to the University and the price payable under the contract for the stores of such reduction of sale or offer of the sale shall stand correspondingly reduced.
- 9.45 Force Majeure**
- (i) Neither the Firm/Contractor nor the Client shall be considered as defaulting in the

Performance of their obligations under this Agreement, as long as such performance is prevented or delayed, for reason, beyond the reasonable Control of the party claiming the existences of Force Majeure such as Acts of God, severe earthquake, cyclone (except monsoon), floods, lighting, land slide, fire or explosions, plague or epidemics, strikes, lockouts (lasting more than 14 consecutive calendar days), sabotage, blockade, war riots, invasion, acts of foreign enemies, hostilities (whether war be declared or not), civil war, rebellion, insurrection or military usurped power or confiscation or trade embargoes or destruction of requisition by order of any Government or any Public Authority. The party claiming the existence of Force Majeure shall within ten days or within shortest possible period without delay, as the case may be, notify the other party about the occurrence of the Force Majeure event and provide the other details of arising ceasing of the impediment. At the end of the impediment, the party claiming the existence of Force Majeure shall provide necessary documental proof of cessation.

- (ii) As soon as the cause of Force Majeure has got removed, the party whose ability to perform its obligations has been affected shall notify the other of such cessation and of the actual delay incurred in such affected activity, including necessary evidence in support thereof. From the date of occurrence of a case of Force Majeure, obligations of the party affected shall be suspended during the continuance of Force Majeure Conditions and any liability so caused until the case itself and the inability so caused resulting there from have been removed, the agreed time of completion of the respective obligations under this contract shall stand extended by a period equal to the period of delay occasioned by such events.
- (iii) Should one or both the parties be prevented from fulfilling the contractual obligations by state of Force Majeure lasting continuously for a period of six months, the parties shall consult each other regarding the future implementation of the Project.

9.46 Resolution of disputes (Arbitration and laws): In case of any dispute or difference arising out of or in connection with the Tender conditions/order and contract, the GGV and the tenderer will address the dispute/difference for a mutual resolution and failing which, the matter shall be referred for arbitration to a sole arbitrator to be appointed

by GGV. The arbitration shall be held in accordance with the provisions of the arbitration and conciliation act 1996 and the venue of arbitration shall be at Bilaspur (C.G.) only. The resolution of the arbitrator shall be final and binding on both the parties.

- 9.47** Jurisdiction: the courts at Bilaspur (C.G.) alone will have the jurisdiction to try any matter, dispute or reference between parties arising out of this Tender/contract (later). It is specifically agreed that no Court outside and other than Bilaspur (CG) court shall have jurisdiction in the matter.

Annexure I
TECHNICAL INFORMATION
(Tenderer may use separate sheet wherever required)

Sl. No	Details of the firm/bidder	Detail to be Furnished by the firm/bidder	Page number in the tender document
1	Name and address of the Bidder		
2	e-mail id, Mobile No. and land line No. of the bidding firm		
3	State clearly whether it is Sole proprietor or Partnership firm or a company or a Government Department or a Public Sector Organization (attach relevant document in support)		
4	Whether the firm is registered under company Act 1956? If yes, enclose certified copies as documentary evidence: In case firm is registered with other Govt. Deptt./Agency/CFIs., the same may be stated with documentary evidence.		
5	Bank Detail of the Bidder: Name of Bank: Full address of Bank: Account No.: IFSC of Bank:		
6	Details of the Tender Cost DD No.: Dated: Drawn on Bank: Amount: Rs.2,000		

7	Details of the Earnest Money Deposit (EMD) DD. No.: Dated: Drawn on Bank: Amount: Rs 27,000/-		
8	Attach duly certified copy current price list issued by the manufacturer (hard & soft Copy)		
9	Price Justification Certificate: Bidders are required to provide a certificate in this regard that the discount offered on the printed price is equal to or more than the discount offered to any other organization for the current price list (kindly submit the certificate (as per annexure I - .E)		
10	Copy of Income Tax Return for last 3 years (attach CA certified(copies)		
11	Attach the tender document and its annexure (duly signed and stamped by the bidder) Note: It is mandatory to sign each and every page of the documents including the tender format and are to attached /submitted along with the technical bid.		
12	Quality Assurance certificate (to be submitted by the bidder that the quoted products are of acceptable Standards & Purity), Please specify the product quality.		
13	Any other information, if the bidder wishes to furnish in order to strengthen its candidature as supplier under rate contract.		
14	Undertaking as per annexure (as per Annexure-III)		

ANNEXURE –I-A

BIDDERS EXPERIENCE

Year	Details of supply orders executed by the bidding firm to other organization (PO.No, Installation, Completion certificate issue date etc)	Name, Address & Type of organization	Page No of documents attached in this Bid

ANNEXURE-I-B

Turn Over& Gross Profit Statement of the Bidding firm

	Turn Over (Rs. in Lakh)	Turn Over in Average (Rs. Lakh)	Gross Profit (Rs. in Lakh)	Gross Profit in Average (Rs. in Lakh)
2021-22				
2022-23				
2023-24				

Note: CA Certified copy of the audited balance sheet for the information as furnished above must be attached with the technical bid.

ANNEXURE- I-C

Statutory Information:

Sno	Description	Details to be furnished by the Bidder	Page No Bid	Attach all the certified copies of the documents in support
1	PAN card			
2	GST registration			
3	Shop/Establishment Registration			

ANNEXURE-I-D

AUTHORIZATION Certificate Statement

(To be submitted only if the bidder is not a manufacturer for the item quoted in this Tender)

To,
The Registrar, GGV Bilaspur (C.G) 495009.

Subject: Authorization Certificate Statement

Reference: Authorization Certificate issued by the manufacturer vide no

Dear sir,

I hereby submit the certified copy of the authorization certificate issued by the principle manufacturing company as detailed under. the certificates are valid as desired in the Tender. I have gone through the clause no and other relevant condition of this Tender.

SN	ITEM	Name of the manufacturer	Address of the manufacturer	Certificate reference No issued by the principal manufacturer	Date of issue	valid upto

Yours faithfully,

[Signature with date, name and designation]

For and on behalf of M/S.
[Name & address of the manufacturers]

Annexure II

FINANCIAL BID (BoQ)

After opening of technical bid, the capability and suitability of the bidders shall be evaluated on the basis of their technical bid. Financial Bid of the technically qualified bidder shall be opened online

ANNEXURE III
DECLARATION

1. I, Son /Daughter of Shri
..... Proprietor/Partner/Director/Authorized Signatory of the
bidding firm M/s. and I
am competent to sign this declaration and execute this Tender document.

2. I have carefully read and understood all the terms and conditions of the Tender and I
hereby convey my acceptance and compliance of the same.

3. The information/ documents furnished along with this Bid application are true and
authentic to the best of my knowledge and belief.

4. I/ we am/ are well aware of the fact that furnishing of any false information/ fabricated
document would lead to rejection of my bid at any stage besides liabilities towards
prosecution under appropriate law, and my EMD may also be forfeited.

5. My/Our firm is neither blacklisted by any Government Department/PSUs/PSEs nor is any
Criminal Case registered against the firm or its owner or partners or directors anywhere in
India.

6. I/We have read and understood all the terms and conditions and are acceptable to the
firm. I/we will obey/comply/abide by all the terms and conditions of this Tender, if
the contract is awarded to my firm.

7. Total number of pages (including signed copy of Tender documents) being submitted in
this bid is

Dated:

Name & Designation

Signature of Bidder

Note :

1. The above declaration, duly signed and sealed by the authorized signatory of the
firm/company, should be enclosed with the Tender document.

2. Certificate as per above must be submitted only on non-judicial stamp paper of Rs.100/-.

CHECK – LIST

Details		Complied /attached Yes/No	Page Number	Compile d/N ot- Compile d
Envelope I(online And Offline)				
1	DD of the Bid cost/fee of Rs 2,000/- (non-refundable) has been kept in original in Envelope-I along with the DD of EMD as below. Also, the scanned copy of the above DD has been uploaded in the e-procure site along with the e-tender documents.			
2	FDR/TDR of the EMD of Rs 27,000/- (non-refundable) has been kept in original in Envelope-I along with the FDR/TDR of Tender cost/fee as above. Also the scanned copy of the above FDR/TDR has been uploaded in the e-procure site along with the e-tender documents			
Envelope-II (online Only) (Attach the duly signed copies of the following along with relevant supporting documents as detailed in the tender)				
1	Weather bidder has read and signed each page of the tender documents and enclosed in original of the same along with the technical bid documents in Envelope-II. Weather bidder has read and signed each page of tender documents and uploaded the scanned copy of the same along with the technical bid documents.			
2	Annexure I (in desired format) is attached by the bidder.			
3	Annexure I-A (in desired format) is attached by the bidder.			
4	Annexure I-B (in desired format) is attached by the bidder.			
5	Annexure I-C (in desired format) is attached by the bidder.			
6	Annexure I-D (in desired format) is attached by the bidder.			
7	Annexure III (in desired format) is attached by the bidder.			
Financial Bid upload online as per annexure -II (online only)				

DATE:

Name & Designation:

Schedule-I:
TECHNICAL SPECIFICATION FOR MUFFLE FURNACE UP TO 1600 DEGREE C

S. No.	Configuration	Bench mounted laboratory chamber furnace
1.	Temperature	<p>1. Maximum Temperature: 1600⁰C.</p> <p>2. Continuous operation temperature: 1200⁰C for 24x7 Hours</p> <p>3. Must Submit Appropriate Technical Brochure for Furnace, Controller & Uniformity Data & Graph.</p> <p>4. Offer should be supported with printed catalogue & depiction on company website.</p>
2.	Heat up time	≤ 130 minutes
3.	Useable Chamber Volume	≥ 13 Litres (Measuring from Heating Elements to Heating Elements)
4.	Furnace external dimensions: H x W x D (mm)	600 ±100 x 500±100 x 600±100
5.	Usable chamber dimensions: H x W x D (mm)	200 ±25 x 200±25 x 300±25
6.	Furnace construction /design	<p>Double shell construction to maintain lower temperatures on external surface as per BSEN 61010 standards.</p> <p>The system should have high quality of insulation to ensure that the maximum external surface furnace wall temperature during continuous operation shall not exceed 40°C.</p>
7.	Heating elements	<p>Hard wearing alumina element carrier, High powered and free radiating wire wound CrFeAl or Silicon Carbide Rod heating elements. Graded side elements for optimising power to ensure excellent uniformity, faster heat up rate.</p> <p>Must be accommodate with Case thermal switch to isolate the heating elements in the event of excessive case temperature, with manual reset switch.</p>
8.	Control Panel	Clear control panel featuring temperature programmer as standard along with instrument switch, fault warning lamp and heating power indicator lamp.
9.	Insulation	High purity, energy efficient low thermal mass insulation material for providing excellent resistance to thermal stresses. Advanced refractory interior, used in combination with energy efficient low thermal mass insulation.

10.	Temperature Uniformity Data & Graph	<p>Temperature uniformity of $\pm 5^{\circ}\text{C}$ at different temperatures as mentioned below is to be achieved within chamber. Documentary evidence is to be enclosed confirming the same in the form of data sheet and graphs.</p> <table> <thead> <tr> <th>Temperature</th><th>Dimensions: H x W x D</th><th>Distance above hearth</th></tr> </thead> <tbody> <tr> <td>800$^{\circ}\text{C}$ $\pm 5^{\circ}\text{C}$</td><td>150\pm20x150\pm20x200\pm20mm</td><td>20 mm</td></tr> <tr> <td>900$^{\circ}\text{C}$ $\pm 5^{\circ}\text{C}$</td><td>150\pm20x150\pm20x220\pm20mm</td><td>20 mm</td></tr> <tr> <td>1000$^{\circ}\text{C}$ $\pm 5^{\circ}\text{C}$</td><td>150\pm20x150\pm20x220\pm20mm</td><td>20 mm</td></tr> <tr> <td>1100$^{\circ}\text{C}$ $\pm 5^{\circ}\text{C}$</td><td>150\pm20x150\pm20x220\pm20mm</td><td>20 mm</td></tr> <tr> <td>1200$^{\circ}\text{C}$ $\pm 5^{\circ}\text{C}$</td><td>150\pm20x150\pm20x250\pm20mm</td><td>20 mm</td></tr> </tbody> </table> <p>Uniformity data and Graphs with Documentary evidence confirming at 800$^{\circ}\text{C}$, 900$^{\circ}\text{C}$, 1000$^{\circ}\text{C}$, and 1100$^{\circ}\text{C}$, 1200$^{\circ}\text{C}$ separately is to be submitted along with technical catalogue. If required onsite calibration will be done to confirm the data.</p>	Temperature	Dimensions: H x W x D	Distance above hearth	800 $^{\circ}\text{C}$ $\pm 5^{\circ}\text{C}$	150 \pm 20x150 \pm 20x200 \pm 20mm	20 mm	900 $^{\circ}\text{C}$ $\pm 5^{\circ}\text{C}$	150 \pm 20x150 \pm 20x220 \pm 20mm	20 mm	1000 $^{\circ}\text{C}$ $\pm 5^{\circ}\text{C}$	150 \pm 20x150 \pm 20x220 \pm 20mm	20 mm	1100 $^{\circ}\text{C}$ $\pm 5^{\circ}\text{C}$	150 \pm 20x150 \pm 20x220 \pm 20mm	20 mm	1200 $^{\circ}\text{C}$ $\pm 5^{\circ}\text{C}$	150 \pm 20x150 \pm 20x250 \pm 20mm	20 mm
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11.	Thermocouple	Type R with noble metal material for longer life. Thermocouple full protected by a recrystallised alumina sheath.																		
12.	Programmable temperature controller	Microprocessor based, digital PID programmable Eurotherm temperature controller to deliver precise repeatable temperatures. Digital temperature controller with 24 segments per program operating with 2 relays. Each segment consisting of one pair of ramp step, call, dwell and end segments. Provision to store one program and for ethernet communications which is also certified for Cybersecurity communication Robustness.																		
13.	Door design	<p>Equipped with vertical Lift door design to avoid hot door insulation away from operator enabling the operator not to expose the hot surface of the furnace door while opening. Aluminium foil lined door cover achieves reduced surface temperature.</p> <p>Bushed and spring counterbalanced door operation.</p>																		
14.	Furnace Weight	< 50 Kgs.																		
15.	Safety switch	Door Positive break safety switch to disconnect the heating element circuit when the door is opened.																		
16.	Maximum power (kW)	< 4.0 kW																		
17.	Electrical Connection	220-240V, Single phase + N																		
18.	Warranty	2 years or more after installation.																		
19.	Training and Installation	Training and installation are required at Institute Premises.																		

20.	Access for servicing	Easy access to elements & controls for simplifying maintenance & servicing.
21.	Temperature Accuracy:	$< \pm 1^{\circ}\text{C}$
22.	Exhaust	There should be a provision for Exhaust from top of the furnace.
23.	Spares	One set suitable heating element
24.	Stabilizer	Suitable Branded Stabilizer (Minimum 5 kVA)
25.	There should be a provision for Exhaust from top of the furnace.	<p>Certifications: Manufacturer to provide ISO certificate and Declaration on CE Conformity including</p> <ol style="list-style-type: none"> Low Voltage Directive EMC Directive RoHS2 Directive WEEE Regulations
26.	Pre-eligibility criteria	<ol style="list-style-type: none"> Bidders should be the manufacturer/authorized dealer. Letter of Authorization from original equipment manufacturer (OEM) on the same and specific to the tender should be enclosed. An undertaking from OEM is required stating that they would facilitate the bidder on a regular basis with technology/product updates & extend support for the warranty as well. OEM should be internationally reputed branded company. Non-compliance of tender terms, non-submission of required documents, lack of clarity of the specification, contradiction between bidder specification and supporting documents etc. may lead to rejection of the bid. Manufacturers are requested to provide ISO certificate and Declaration on CE Conformity with minimum 3 valid directives or Indian Standards. Equipment offered must be a model from the current serial production range of the manufacturer. Customized or One-off Manufactured Model will not be accepted. Offer should be supported with printed catalogue & depiction on company website. The bidder must have supplied at least 7-10 similar temperature series of furnace to IITs, IISERs, other Govt. of India organizations in last 5 years. Please enclosed the purchase order copy and attach the reference list with contact details (Name, Phone, email address) of the users. Availability of a list in this regard would be preferred. The model number, make and a printed literature of the product should be submitted positively. Supplier should mention the details of service setup and man powers who are responsible for after sales support. Response time should be within 24 hrs. Please mention full technical specification in compliance data sheet. Yes, only compliance like that statement will not be valid. Submit appropriate

		<p>documentary proof as per our technical specification.</p> <p>11. The bidder must ensure that the details of quoted model along with the photograph must be available in the bidder's/manufacture's website. So that during technical evaluation the details shall be refer from the website.</p> <p>12. Escalation Matrix For Service Support: Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.</p>
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