

Dated: 03.01.2019

To,

Dear Sir,

Quotations are invited in sealed envelope for supply & installation of **“Hot Air Oven & Tubular Split Furnace”** in **Two-Part Bid System** as per specifications mentioned below: -

#### ITEM PARTICULARS

Enquiry No:-RGIPT/JAIS/HAO&TSF-AA/2018-19/01

Date: 03.01.2019

Sl. No.	Item Description	Quantity Required
1	Hot Air Oven & Tubular Split Furnace <b>(Technical Specification as per Quotation Enquiry)</b>	01 No.

The last date and time of receipt of Quotations is **18.01.2019(Friday) up to 3.30 pm.**  
Quotations will be opened on **18.01.2019(Friday) at 4.30 pm.**

#### Terms & Conditions

1. **Quotation filling up and submission**
  - a. Quotation offer must refer Quotation Enquiry No.
  - b. The Quotation should be in sealed envelope super-scribed **“Supply & Installation of 01 No. Hot Air Oven & Tubular Split Furnace to Rajiv Gandhi Institute of Petroleum Technology, Jais, Amethi.”**
  - c. Quotation must be submitted either by Speed/Registered post or dropped in the **tender box provided at 1<sup>st</sup> Floor, Administrative Building, Dispatch Section, Mubarakpur Mukhetia, Bahadurpur Post: Harbanshanj, Jais, Amethi- 229 304.**
  - d. All prices must be quoted in Indian Rupees, both in figures and in words and the same will be considered for price comparison. Where there is a difference between the two, the rates given in words will be taken as authentic. Should there be any discrepancy between unit rate and amount, the unit rate will be considered as the correct one.
  - e. The rates quoted **should include freight charges upto Jais, Amethi** clearly mentioning the percentage/rate of **GST** and the rates quoted should be valid for at-least 60 days from the date of opening of the quotation. The **rates must be quoted both in figures and words** and over writing should be avoided. However all cuttings/corrections must be duly authenticated.

- f. The Quotation submitted must not contain any ambiguity. Any such ambiguity in the quote submitted shall make it liable for rejection.
- g. Every page to Quotation should be signed with seal by the bidder.
- h. The Quotation document is not transferable.
- i. No amendment to the Quotation in any form by the bidder will be permitted after opening of the Quotation. No conditional offers shall be accepted.
- j. Submission of Quotation will bind the bidder to the acceptance of all conditions specified in the Quotation document.
- k. Canvassing in any form is for bidden and will be a criterion for disqualification.

## 2. **Certificate**

- a. Copy of GST must be enclosed along with quotation.

## 3. **Payment terms**

100% payment will be released after successful supply and installation of 01 No. Hot Air Oven & Tubular Split Furnace at site, i.e. Rajiv Gandhi Institute of Petroleum Technology, Jais, Amethi- 229 304 and subject to submission of your original GST Bill/ Invoice as certified by the Indenter.

## 4. **Price Validity**

The price quoted by the bidder shall remain valid till the supply is completed. During the tenure of the supply period, no price increase will be considered, except for change in statutory levies imposed by Centre Govt. /State Govt. or Local authorities.

## 5. **Warranty**

Warranty in respect of all items for a period of minimum one year is required. Warranty period will start from the date of supply.

## 6. **Delivery**

The timely delivery of the Hot Air Oven & Tubular Split Furnace is the essence of contract. The supply should be completed with the specified delivery. **Delivery shall be completed within maximum 4 weeks from the placement of Purchase Order.**

## 7. **Evaluation Criteria**

The order will be awarded to the vendor, who fulfills all the technical specifications & conditions mentioned in the quotation enquiry document for Technical Bid and whose rate is L1 in Grand total in Price Bid (**Bidder must submit the technical bid & price bid separately**).

## 8. **Quotation Acceptance and Rejection**

- a. RGIPT reserves the right to reject the Quotation without assigning any reason what so ever.
- b. RGIPT does not bind itself to accept the lowest or any quotation and reserves the right to reject any or all without assigning any reason.

**9. Late Receipt of Quotations**

The Quotation received after the due date and time due to postal delay or any other reasons whatsoever will not be considered and no correspondence would be entertained in this regard. Any Quotations received by FAX will not be considered.

**10. Liquidity Damage Clause**

In case of any damages and delay in supply of material, liquidated damages at the rate of 0.5% of the order value per day of delay or part thereof, subject to a maximum of 5% of the order value shall be recovered from the vendor's bill/invoice.

11. A quotation submitted with false information will not only be rejected but the vendor may also be debarred for participation in future tendering processes.

12. Authorized representative may choose to be present at the time of opening of quotation at their own cost.

**Stores & Purchase Officer**

### **Queries and Clarifications:**

1. For any technical query pertaining to this quotation, correspondence shall be addressed to:

Dr. Arshad Aijaz, Mubarakpur Mukhetia, Bahadurpur Post: Harbanganj,  
Jais, Amethi- 229 304, U.P., INDIA

**Mob:** 7081341241

**Email:** [aaijaz@rgipt.ac.in](mailto:aaijaz@rgipt.ac.in)

2. For any query pertaining to this quotation, correspondence shall be addressed to:

Stores & Purchase Officer,

1<sup>st</sup> Floor, Administrative Building, Mubarakpur Mukhetia, Bahadurpur

Post: Harbanganj, Jais, Amethi- 229 304, U.P., INDIA

**Mob:** 09450376642

**Email:** [sarora@rgipt.ac.in](mailto:sarora@rgipt.ac.in)

**A. Checklist for submission of quotation (For Technical Bid)**

**Envelope -1**

<b>Sr. No.</b>	<b>Description</b>	<b>Enclosed/ Not Enclosed</b>
	The EMD of Rs. 10550.00 (Rupees Ten Thousand Five Hundred Fifty only) must be attached with the Technical Bid in the form of Demand Draft favoring "Rajiv Gandhi Institute of Petroleum Technology" payable at Raebareli. If the EMD is not attached, then the quotation will be automatically rejected.	
1	Stamped & Signed Copy of Quotation Enquiry	
2	Copy of GST	
3	Technical Compliance Sheet – <b>Annexure-1 (On the Letter Head of the Company)</b>	
4	Price Reasonability Certificate – <b>Annexure 2 (On the Letter Head of the Company)</b>	

**B. Checklist for submission of quotation (For Price Bid)**

**Envelope-2**

<b>Sr. No.</b>	<b>Description</b>	<b>Enclosed/ Not Enclosed</b>
1.	Price Bid Format - <b>Annexure-3 (On the letter head of the Company)</b>	

**Signature of the Bidder  
with stamp**

**Date:**

**Technical Compliance Sheet of Hot Air Oven & Tubular Split Furnace**  
**(On the Letter Head of the Company)**

**Hot air Oven**

<b>Sl. No.</b>	<b>Components</b>	<b>Technical Specification</b>	<b>Comply/ Not Comply</b>
<b>1</b>	Purpose	To synthesize nano-material under Hydro-/solvo-thermal conditions	
<b>2</b>	Microprocessor PID controller with Ramp control.		
<b>3</b>	Interior	Stainless Steel, All round deep drawn ribs	
<b>4</b>	Housing	Mild steel with epoxy powder coating	
<b>5</b>	Fresh Air	Add mixture of pre heated fresh air by mechanical air flap	
<b>6</b>	Capacity	105 liter appx	
<b>7</b>	Temp. Range	+20 <sup>0</sup> C to 300 <sup>0</sup> C	
<b>8</b>	Accuracy	+0.5 <sup>0</sup> C at 100 <sup>0</sup> C	
<b>9</b>	Air Flow	Forced Air Circulation	
<b>10</b>	Display	Digital Display with LED	
<b>11</b>	2 No. Stainless Steel removable shelves		
<b>12</b>	Power	220-240 VAC, 50 Hz	
<b>13</b>	One-year standard warranty/guaranty		

## Split Furnace

Sl. No.	Components	Technical Specification	Comply/ Not Comply
1	Application	Nano-material synthesis under inert gas atmosphere at high temperature	
2	Digital Profile based Temperature controller(Ramp Controller with minimum 30 Programs)		
3	Casing made of Mild steel sheet re-enforced with Iron angle frame riveted at joint with Power coating		
4	Heating Element made of Kanthal A-1 wire or better		
5	Insulation of High density Mineral/Ceramic wool		
6	Protection	Energy regulator for dual control	
7	Provision for Inert Atmosphere Chamber for Hydrogen & Nitrogen gases (all necessary parts except gas cylinders must be provided)		
8	Maximum Temperature	1100 <sup>o</sup> C	
9	Working Temperature	1000 <sup>o</sup> C	
10	Tube Material	Quartz or Alumina with 3 inch diameter	
11	Tube Length	1 Meter	
12	Heating Zone	200 mm	
13	Accuracy	$\pm 2^{\circ}$ C	
14	Display	Digital with LED	
15	Power Supply	220-240 V AC, 50 Hz / 1-phase	
16	One-year standard warranty/guaranty		

**Please mention the brand and model no. & name of the equipment:**

**Signature of the Bidder  
with stamp**

**Date:**

**Price Reasonability Certificate**  
**(On the Letter Head of the Company)**

It is certified that the rates quoted against Quotation No. .... Dated ..... for the items vide our bid No. ....dated ..... are exclusively for supply to ACADEMIC and RESEARCH Institutions and are not more than as charged to other Govt. /PSU's for similar supplies made in recent past. If they have been approved by the Director, RGIPT and if at any stage it has been found that the quoted rates are higher than the rates applicable to supply to Government then in such condition RGIPT, Amethi will have the right to cancel the approved rates and to take legal action against the bidder.

Yours Faithfully,

(Name of Manufacturers)

(Signature with Date)(Name and designation)

Duly authorized to sign tender for and on behalf of



**Price Bid Format for Hot Air Oven & Tubular Split Furnace**  
**(On the Letter Head of the Company)**

<b>Sl. No.</b>	<b>Item Description</b>	<b>Quantity Required</b>	<b>Unit Rate (INR)</b>	<b>Total Rate (INR)</b>
<b>1</b>	<b>Hot Air Oven &amp; Tubular Split Furnace (Technical Specification as per Quotation Enquiry)</b>	01		
	<b>Sub Total</b>			
	<b>Add: Taxes (GST)</b>			
	<b>Add: Freight Charges</b>			
	<b>Add: Any other Charges, If Applicable</b>			
	<b>Grand Total (F.O.R, RGIPT, Jais Price)</b>			

**Signature of the Bidder**

**Date:**  
**With stamp**