

**POST GRADUATE DEPARTMENT OF CHEMISTRY,
UNIVERSITY OF JAMMU, JAMMU.**

NO.: PGD/CHEM/22/895

DATED: 03.01.2022

**NOTICE INVITING TENDERS FOR THE PURCHASE OF
NITROGEN GAS GENERATOR:-**

Offers (rates and terms & conditions) alongwith detailed literature and specifications are invited from manufacturers/authorized distributors/dealers etc. for supply of following instrument with terms and conditions mentioned below:

**TECHNICAL SPECIFICATIONS FOR NITROGEN GAS
GENERATOR:-**

1. High throughput proven CMS technology FOR imported nitrogen genartor with in –built compressor to support the generation of nitrogen. Should contain self- regenerating carbon Molecular Sieve Purification.
2. Should be able to generate ≥ 10 LPM @99.99% purity with maximum 100 psi pressure of high purity grade nitrogen gas.
3. Particles should be less than $<0.01\mu\text{m}$.
4. System must come with visual alarm to avoid unexpected breakdown.
5. Company must have dedicated engineers for gas generators & proven service records to support the critical applications.
6. Sufficient consumables & spares stock should be available at local regional office to support timely service.
7. Generator must be compact in size to even fit lab bench side.
8. Suitable for applications such as GC, DSC,DMA,TGA,NMR , GLOVE BOX ETC.
9. Operating temperature should be upto 75°F or better.
10. Gas connections should be 1X1/4" BSPP Female or better.
11. Socket inlet IEC Type C14(fused) 10A max or better.
12. **Documentations:-** *Quote should be in technical and price bid format & Compliance statement must be enclosed along with supporting literature In case of Proprietary technology, relevant certificate must be enclosed along with offer*
13. The quoted system or equivalent category system should have at least 3-5 numbers of installations in UT of Jammu & Kashmir by the vendors. List of such 3 users with contact numbers of faculty in-charge and copy of their installation report should be enclosed. At least two most recent PO copy must be submitted.
14. **Service Facility and Down-time Call Attendance:-**
Supplier should clearly mention about their service set up in India (preferably in Northern part of India) for prompt service support along with the contact details of service engineers specially trained on the offered system. Service should be provided within 72 hrs from the

*POST GRADUATE DEPARTMENT OF CHEMISTRY,
UNIVERSITY OF JAMMU, JAMMU.*

report of technical problem so that machine down time is minimized. In case, the Equipment/System remains non-operational for more than 5 days, then warranty period will be extended for the equivalent period for which Equipment/System remained non-operational. Warranty extension in such case shall be done without prejudice to any other term & condition of the contract.

15. **Re-installation:-** In case of shifting, the vender should provide a free support and provision for one time reinstallation of instrument for free of cost.

16. **Service Support:-** Supplier should confirm the availability of minimum essential spares in the next 10 years after installation.

17. Minimum 3 years warranty from the date of installation (Including two years extended Warranty with all spares and consumables.

18. Providing and fixing of three nitrogen gas outlets by laying out gas pipe line on 1st floor and 2nd floor.

*POST GRADUATE DEPARTMENT OF CHEMISTRY,
UNIVERSITY OF JAMMU, JAMMU.*

Terms and Conditions:

1. Tenders should be addressed to, “**Head of the Department, Department of Chemistry, Baba Saheb Ambdekar Road, New University Campus, University of Jammu, Jammu 180 006**”.
2. Delivery of goods should be FOR Department of Chemistry, University of Jammu, Jammu.
3. General Sale tax/custom duty/excise/entry tax or any other tax, if any, should be clearly mentioned. Rates should be inclusive of custom clearance, insurance etc. It may kindly be noted that University of Jammu will not bear any cost/expenditure arising out of loss during transportation etc. Cost of equipment should include transportation charges and insurance charges upto FOR destination. University of Jammu is exempted from Custom Duty under DSIR registration. DSIR certificate shall be provided by the University of Jammu.
4. Firm shall be required to submit the End of Life of product. It shall be responsibility of the supplying firm/manufacturing firm to collect condemned instruments/its salvage whenever it is declared unserviceable/obsolete/end of life/beyond economic repair etc. Firm shall be required to submit EPR authorization issued by CPCB.
5. Firm shall be required to submit complete information/brochure/catalogue along with the offer.
6. Firm should submit an authorization certificate from principal firm for sale and service.
7. Concession to educational institutions, if any, should be clearly mentioned.
8. Products conforming to particular standards (ISO, ISI etc.) should be clearly mentioned.
9. In case any item is your proprietary product or if you are sole manufacturer/distributor of requisite item, a certificate to this effect should be enclosed.
10. It is at discretion of the competent authority to reject one/all tenders/part of tender without assigning any reason, thereof.
11. In case seller fails to complete in full, all deliveries of product in accordance with supply order; the seller shall be responsible for the liquidity damages. Thereafter the buyer will have right to terminate supply order in the case of such delay beyond period mentioned by seller in the offer and buyer will have total discretion to buy product from the market/other supplier at the lowest rate.
12. An undertaking should be submitted by your concern that rates quoted in this offer are lowest at par with rates quoted to other Govt./Semi-Govt. institution in the country and your concern/firm has not sold your product to any other organization in India at lowest price than the price quoted in this offer.
13. A user list of the institutions/organizations where the quoted equipment has been installed and working successfully must be provided.

**POST GRADUATE DEPARTMENT OF CHEMISTRY,
UNIVERSITY OF JAMMU, JAMMU.**

14. Debarment of the bidding firms shall be governed by Rule No. 151 of GFR 2017; Ministry of Finance, GOI, as mentioned below:
- (i) A bidder shall be debarred if he has been convicted of an offence—
 - (a) under the Prevention of Corruption Act, 1988; or
 - (b) the Indian Penal Code or any other law for the time being in force, for causing any loss of life or property or causing a threat to public health as part of execution of a public procurement contract.
 - (ii) A bidder debarred under sub-section (i) or any successor of the bidder shall not be eligible to participate in a procurement process of any procuring entity for a period not exceeding three years commencing from the date of debarment. Department of Commerce (DGS&D) will maintain such list which will also be displayed on the website of DGS&D as well as Central Public Procurement Portal.
 - (iii) A procuring entity may debar a bidder or any of its successors, from participating in any procurement process undertaken by it, for a period not exceeding two years, if it determines that the bidder has breached the code of integrity. The Ministry/Department will maintain such list which will also be displayed on their website.
 - (iv) The bidder shall not be debarred unless such bidder has been given a reasonable opportunity to represent against such debarment
15. All the pages of soft copy of the offer should be endorsed along with the stamp/seal of the firm
16. It may kindly be noted that in case a firm quotes NIL charges/consideration, the bid shall be treated as unresponsive and will not be considered.
17. Firm shall be required to submit the Bid security Declaration Form duly signed and stamped as per format attached at the end of NIT.
18. Successful bidders shall be required to submit performance security amounting to 03% of the quoted price pledged to the Head, Department of Chemistry, University of Jammu, Jammu in the form of bank guarantee from any of the commercial banks which should remain valid for sixty (60) days beyond the date of completion of all contractual obligations of the suppliers including warranty obligations.
19. Financial bids of only technically qualified tenderers shall be opened. If the Technical Bids are not in order or are deficient in some respect, the commercial bids in respect of such tenders shall not be opened.
20. Item must be quoted alongwith the warranty as specified in technical specifications.
21. Technical specifications of the required instruments/equipments/articles are given above

**POST GRADUATE DEPARTMENT OF CHEMISTRY,
UNIVERSITY OF JAMMU, JAMMU.**

Bid Security Declaration Form

Tender No. _____

(insert complete name and address of the purchaser)

The undersigned, declare that:

I understand that, according to your conditions, bids must be supported by a Bid Securing Declaration.

I accept that I/We may be disqualified from bidding for any contract with you for a period of one year from the date of notification if I am /We are in a breach of any condition under the bid conditions, because I/We

have withdrawn, modified/amended, impairs or derogates from the tender, my/our bid during the period of bid validity specified in the form of Bid; or

having been notified of the acceptance of our Bid by the purchaser during the period of bid validity, (i) fail or refuse to execute the contract, if required, or (ii) fail or refuse to provide Performance Security, in accordance with the Instructions to Bidders.

I understand this Bid Securing Declaration shall cease to be valid if I am/we are the successful Bidder, upon the earlier of (i) the receipt of your notification of the award to the successful Bidder; or (ii) thirty days after the expiration of the validity of the Bid.

(insert signature of person whose name and capacity are shown)

(insert legal capacity of person signing the Bid Securing Declaration)

(insert complete name of person signing the Bid Securing Declaration)

I am authorized to sign the bid for an on behalf of (insert complete name of Bidder)

_____ day of _____ (insert date of signing)

(insert Seal where appropriate)

Show Tender Value in Public Domain	Yes				
Tender Value in ₹	0.00	Product Category	Laboratory and scientific equipment	Sub category	NA
Contract Type	Tender	Bid Validity(Days)	120	Period Of Work (Days)	60
Location	DEPARTMENT OF CHEMISTRY	Pincode	180006	Pre Bid Meeting Place	NA
Pre Bid Meeting Address	NA	Pre Bid Meeting Date	NA	Bid Opening Place	DEPARTMENT OF CHEMISTRY
Should Allow NDA Tender	No	Allow Preferential Bidder	No		

Critical Dates

Publish Date	04-Jan-2022 06:00 PM	Bid Opening Date	27-Jan-2022 04:00 PM
Document Download / Sale Start Date	04-Jan-2022 06:00 PM	Document Download / Sale End Date	26-Jan-2022 02:00 PM
Clarification Start Date	NA	Clarification End Date	NA
Bid Submission Start Date	04-Jan-2022 06:00 PM	Bid Submission End Date	26-Jan-2022 02:00 PM

Tender Documents

NIT Document	S.No	Document Name	Description	Document Size (in KB)
	1	Tendernotice_1.pdf	NIT FOR THE SUPPLY OF NITROGEN GAS GENERATION PLANT	486.53

Work Item Documents	S.No	Document Type	Document Name	Description	Document Size (in KB)
	1	BOQ	BOQ_349310.xls	BOQ	291.50

Bid Openers List

S.No	Bid Opener Login Id	Bid Opener Name	Certificate Name
1.	sanjeevsambyal@yahoo.com	SANJEEV SINGH SAMBYAL	SANJEEV SINGH SAMBYAL
2.	bijenderkumarbajaj@gmail.com	Bijender Bajaj	BIJENDER KUMAR BAJAJ
3.	kamalkka@gmail.com	Kamal Kapoor	KAMAL KISHORE KAPOOR
4.	directorit@jammuuniversity.ac.in	Anik Gupta	Anik Gupta

Tender Properties

Auto Tendering Process allowed	No	Show Technical bid status	Yes
Show Finance bid status	Yes	Show Bids Details	Yes
BoQ Comparative Chart model	Normal	BoQ Compative chart decimal places	2
BoQ Comparative Chart Rank Type	L	Form Based BoQ	No

Tender Inviting Authority

Name	HEAD OF THE DEPARTMENT
Address	DEPARTMENT OF CHEMISTRY, UNIVERSITY OF JAMMU, JAMMU.

Tender Creator Details

Created By	Kamal Kapoor
Designation	Professor

eProcurement System Government of Jammu And Kashmir

Tender Details

Date : 04-Jan-2022 03:18 PM

Print

Basic Details

Organisation Chain	University Department Jammu University HOD Chemistry		
Tender Reference Number	No. P.O:CHEM/22/895		
Tender ID	2022 JK_156024_1		
Tender Type	Open Tender	Form of contract	Item Rate
Tender Category	Goods	No. of Covers	2
General Technical Evaluation Allowed	No	ItemWise Technical Evaluation Allowed	No
Payment Mode	Not Applicable	Is Multi Currency Allowed For BOQ	Yes
Is Multi Currency Allowed For Fee	No	Allow Two Stage Bidding	No

Cover Details, No. Of Covers - 2

Cover No	Cover	Document Type	Description
1	Technical	.pdf	SUPPLY OF NITROGEN GAS GENERATION PLANT
		.pdf	SCANNED COPY OF PAN
		.pdf	SCANNED COPY OF GSTIN
		.pdf	COPIES OF INCOMTEX RETURN FOR THE LAST THREE YEARS
		.pdf	OTHER DOCUMENTS AS PER NIT
2	Finance	.xls	FINANCIAL COVER

Tender Fee Details, [Total Fee in ₹ * - 0.00]

Tender Fee in ₹	0.00
Fee Payable To	Fee Payable At Nil
Tender Fee Exemption Allowed	No

EMD Fee Details

EMD Amount in ₹	0.00	EMD through BG/ST or EMD Exemption Allowed	No
EMD Fee Type	fixed	EMD Percentage	NA
EMD Payable To	Nil	EMD Payable At	Nil

Click to view modification history

Foreign Currency BOQ Details

S.No	Currency	Conversion rate in ₹
1	US Dollar	NA
2	European Euro	NA
3	Japanese Yen	NA

Work /Item(s)

Title	SUPPLY OF NITROGEN GAS GENERATION PLANT
Work Description	SUPPLY OF NITROGEN GAS GENERATION PLANT
Pre Qualification Details	Please refer Tender documents.
Independent External Monitor/Remarks	NA