

### **RAJIV GANDHI INSTITUTE OF PETROLEUM TECHNOLOGY**

[Institute of National Importance established under the Act of Parliament]
Mubarakpur, Mukhtia, Bahadurpur Post: Harbanshganj, Jais, Amethi Pin Code- 229 304

Website: www.rgipt.ac.in

# E-Procurement of SURFACE TENSIOMETER WITH HIGH TEMPERATURE CONTROL

Type of Tender	E-TENDER (OPEN)
E-Tender No.	RGIPT/JAIS/E-OPN/LAB/2019-20/10
Item Description	Procurement of SURFACE TENSIOMETER WITH HIGH TEMPERATURE CONTROL
Tender Type	Two Bid System: Tender should be submitted on the schedule to tender. (i) Techno-Commercial Bid and (ii) Financial Bid  The Financial bid will be opened only of those firms, who will be found
	technically qualified after evaluation of their technical bids.
Earnest Money Deposit (EMD	Rs.95000/- (Rupees Ninety Five thousand only) – Through online mode only.
Mode of Submission	Online Mode
E-Tender Date	27.05.2019
Pre-Bid Meeting	10.06.2019 (Monday) 3pm
Last date of submission of E- Tender	24.06.2019 (Monday) before 3pm
Date & Time of Opening of Techno- Commercial bid	24.06.2019 (Monday) at 4pm
Date & Time of Opening of Financial Bid	Will be announced later
Place of Opening of E-Tender	Conference Room, 2nd Floor, Rajiv Gandhi Institute of Petroleum Technology, Jais, Amethi, UP
E-Tender Processing Fee (ITI Limited)	Rs.3000.00 + (Applicable GST @18%) through e-payment Gateway available on https://rgipt.euniwizarde.com
Bid Address to the	The Director Rajiv Gandhi Institute of Petroleum Technology, Mubarakpur, Mukhtia, Bahadurpur POST: Harbanshganj, Jais, Amethi – 229304
Technical Clarification	Name: Dr. Shivanjali Sharma
(Indenter)	Assistant Professor, Petroleum Engineering
	Email: ssharma@rgipt.ac.in
	Mobile No.7081921764, +91 535 270 4520
Any other Clarification	Assistant Registrar (Accounts)
	Email: sajia@rgipt.ac.in, +91 535 270 4564

### Tenders can be downloaded from www.rgipt.ac.in and https://rgipt.euniwizarde.com/

E Tendering Helpdesk Number: 011-49606060/9205898228/ 8210817180

E Tendering Helpdesk email ID: <a href="mailto:ewizardhelpdesk@gmail.com">ewizardkrishn@gmail.com</a>, <a href="mailto:ewizardhelpdesk@gmail.com">ewizardkrishn@gmail.com</a>,

Dated: 27.05.2019

Online Tenders from reputed Original Equipment Manufacturers/ Authorized Dealers for procurement of **SURFACE TENSIOMETER WITH HIGH TEMPERATURE CONTROL** are invited by the Rajiv Gandhi Institute of Petroleum Technology, Amethi- 229 304 in **Two-Part Bid System** as per specifications mentioned below:

#### **ITEM PARTICULARS**

### **TECHNICAL SPECIFICATIONS**

Enquiry No: - RGIPT/JAIS/E-OPN/LAB/2019-20/10 Date: 27.05.2019

Item Description: SURFACE TENSIOMETER WITH HIGH TEMPERATURE CONTROL

## SPECIFICATIONS FOR FULLY AUTOMATIC & MODULAR SURFACE TENSIOMETER WITH MEASUREMENT OF CMC AND ELECTRICALLY HEATED TEMP. CONTROL SYSTEM

The instrument should be modular and fully automatic for measurements of surface tension, interfacial tension and fully automatic determination of CMC with Temp. Control jacket and in built magnetic stirrer. Measuring compartment should be illuminated and all Control with Display should be by PC through software. The instrument should be designed with automatic crash protection for measuring probes during measurement.

### A. The Tensiometer should have the capability of measuring:

- Surface Tension, Interfacial Tension with the help of Wilhelmy plate and Du Noüy ring
- The instrument should be capable of measurement of Fully Automatic Measurement of CMC
- The instrument should be capable of redosing during CMC measurement in combination with programmable Liquid Dispensing Unit.
- The instrument should be capable and upgradable of measuring Contact Angle of Solids in plate form
- Instrument should have an option for Non-Magnetic Stirrer for the measurement of metallic plates, if required for specific application.

### B. Automatic Surface Tensiometer should conform the specifications as follows:

Method of Measurement: Ring and Plate measurement using Electronic Balance only

Measuring range for surface and interfacial tensions: 1 ... 2000 mN/m;

Resolution: ± 0.001 mN/m

Measuring range for contact angles: 0°... 180°; ( 0° to 90° for Washburn Method )

Resolution: ± 0.01°

Weighing range: 10  $\mu g$  ... 210 g

Weighing Resolution: 10 µgm

Balance Locking & Unlocking: Locking and unlocking of the Balance should be automatic

and Software Controlled

Measuring value range: Up to 50 Data per second

Movement of Table: Should be electrically driven & software controlled

Travel speed of sample table: 46 nm/sec......12 mm/sec

Travel Resolution: 24 nm

Programmable travel range for sample table: 105 mm

High Temp. Control: Through Electrical Temp. Control System with temp. range up to

250°C should be offered

Temperature Measurement: Temperature measurement and digital display should be through an intuitive control panel with touch screen

Calibration: Should be automatic and software controlled through In – Built and External Standard Weight

Interfaces: Through USB Port to connect to Data Station

Power Supply: 230V, 50 Hz

### C. Following accessories should be offered:

- a. Six Nos. Sample Vessel with 70 mm Dia suitable for SFT and IFT, made Borosilicate glass
- b. Wilhelmy Plate
- c. Du Noüy-ring
- d. Sample holder for solids in plate form
- e. Electrically Heated High Temperature Control System with Temp. ranging upto 250°C
- f. Software controlled Liquid Dosing System for fully automatic measurement of CMC

### D. Following Software Modules should be offered

### 1. Software Module for Surface Tension and Interfacial Tension

- a. Measurement of the static, time and temperature dependent surface and interfacial tensions according to the Du Noüy Ring method and Wilhelmy plate method
- b. Lamella breakpoint test to determine the surface elasticity
- c. Automatic ring corrections according to Zuidema & Waters, Mason &Huh and Harkins & Jordan
- d. Gas, liquids and solids data base

### 2. Software Module for Contact Angle

- a. Force-based measurement of the dynamic contact angle of prismatic and cylindrical solids (e.g. plates, films, rods and single fibers) as well as the wetted length according to the Wilhelmy method.
- b. Analysis of the surface free energy of solids as well as their components (e.g. dispersive, polar and hydrogen bond parts, acid and base portions, respectively) according to nine different theories.
- c. Calculation of work of adhesion
- d. Adsorption measurement on powders and fiber bundles with the determination of the average contact angle according to the modified and the extended Washburn method
- e. Analysis of the surface free energy of solids as well as their components (e.g. dispersive, polar and hydrogen bond parts, acid and base portions, respectively) according to nine different theories.
- f. Calculation of work of adhesion

### 3. Software Module for Fully Automatic Determination of CMC

- a. Fully automatic determination of the critical micelle formation concentration of surfactants (CMC) in both forward and reverse mode
- b. Calculation of the minimum surface tension in case of synergistic effects of surfactant mixtures
- c. Calculation of the space required by molecules on the surface
- d. Calculation of the free adsorption energy after Gibbs
- e. Calculation of the surface excess
- f. Access to the gas-, liquids- and solids data base
- g. Control of the liquid dosing devices for additive and subtractive dosing
- Compatible Computer ,Printer and 5 KVa UPS

### A. On-site Installation and Training free

C.	Three years	s CMC									
Place:											
Date:						Signati	ure and	d seal of	the Manuf	acturer/	Bidder
Technic	al Specific	ations	Compliance	Statement	of	"SURF	FACE	TENSI	OMETER	WITH	HIGH
<b>TEMPE</b>	RATURE C	ONTR	OL" should b	e submitted	as	per fo	rmat 🤉	given in	Annexure	- I (C	n the
Compa	ny's Letter	Head)								<del></del>	

B. Two years on-site warranty with spares.

#### **Terms & Conditions**

### 1. Tender filling up and submission

- a. Tender offer must refer to the letter/Notice inviting the Tender.
- b. The bid should be uploaded online mentioning "Supply & Installation of 01 SURFACE TENSIOMETER WITH HIGH TEMPERATURE CONTROL" to Rajiv Gandhi Institute of Petroleum Technology, Jais, Amethi.
- c. Bids must be submitted online against above mentioned tender.
- d. The prices can be quoted in Indian Rupees or Foreign Currency, 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 bid submitted must not contain any ambiguity. Any such ambiguity in the quote submitted shall make it liable for rejection.
- g. The tender document is not transferable.
- h. No amendment to the bid in any form by the bidder will be permitted after opening of the tender. No conditional offers shall be accepted.
- Submission of bid will bind the bidder to the acceptance of all conditions specified in the tender document.
- j. Canvassing in any form is for bidden and will be a criterion for disqualification.
- 2. **EMD** (**Earnest Money Deposit**): The EMD should pay only in online mode on https://rgipt.euniwizarde.comof Rs.95000/- (Rupees Ninety Five thousand only) Through online mode only). No interest shall be paid on earnest money deposited.
  - a) The EMD of the unsuccessful bidders will be returned after final award of the Job to a successful bidder/ acceptance of the tender and within reasonable time not exceeding six months from the date of opening of Tender. The EMD will carry no interest.
  - b) The EMD will be forfeited if the bidder withdraws his offer before finalization of the tender.
  - c) The EMD of successful bidder will be returned after the submission of Performance Security.
  - d) The firms registered with DGS&D & NSIC, if any, are exempted from payment of EMD provided such registration includes the item they are offering which are manufactured by them and not for selling products manufactured by other companies. (Latest Copy must be submitted online for claiming exemption).
- 3. Performance Security: The successful bidder will provide "Performance Security" for an amount of 10% of the contract value in the form of valid Account payee Demand Draft/ FDR from a scheduled bank favouring "Rajiv Gandhi Institute of Petroleum Technology" payable at RGIPT, Jais, Amethi Campus Branch. Performance security should remain valid at least for a period of 180 days beyond the date of completion of all contractual obligations of supplier (Total Period of FDR/Demand Draft Warranty Period plus 180 days). Thereafter the security will be returned, provided there is no defect in the equipment supplied.
- 4. **Evaluation Criteria**: The order will be awarded to the vendor, who fulfills all the technical specifications & conditions mentioned in the tender document for Technical Bid and whose rate is L1 in grand total in Financial Bid. Evaluation of Lowest bid will be calculated on the total price of all items tendered for basic equipment along with accessories, packing & forwarding, Installation & Commissioning, GST and other charges etc. as mentioned in the tender (Bidder must submit the technical bid & financial bid separately). The Financial bid will be opened only of those firms, who will be found technically qualified after evaluation of their technical bids.
- 5. Bid Validity: The bid must be valid for 180 days from the date of opening of Technical Bid.
- 6. Payment terms:
  - a) In Indian Currency Payment terms 80% payment will be released against successful supply of equipment at site i.e Rajiv Gandhi Institute of Petroleum Technology, Jais, Amethi and balance

- 20% after installation & commissioning of the equipment and subject to submission of original Bill/ Invoice as certified by the Indenter.
- b) In Foreign currency payment -80% payment by an irrevocable letter of credit favouring Principal Company and for compliance of payment term, two weeks prior to dispatch of the equipment on submission of letter from Principal Company confirming that the equipment is ready for dispatch and on receipt of documents without any discrepancies and balance 20% will be paid after satisfactory installation and commissioning as certified by the indenter. Reimbursement of Expenses in Indian Rupees: The Institute will reimburse the expenses in Indian Rupees related to custom duty, custom clearance charges, transportation charges upto RGIPT, Jais, Amethi to the Indian Counterpart after the installation and commissioning of equipment at site (Upto maximum limit defined in the bid) i.e Rajiv Gandhi Institute of Petroleum Technology, Jais, Amethi 229304 and subject to submission of original bill certified by the Indenter.
- 7. Clearance and delivery: On arrival of shipment/consignment, the supplier is required to arrange custom clearance and transportation of the consignment up to RGIPT, Jais, Amethi premises. The Tenderer/ bidder will do all types of clearance work and formalities to deliver/provide the equipment at the site of installation. The expenses incurred will be reimbursed on actual basis not exceeding the quoted amount. Institute will provide all types of documentary support including Customs Duty exemption certificate. The custom duty, custom clearance charges, transportation charges etc. will be reimbursed in Indian Rupees on subject of submission of documentary proof. This may be included in your quotation as a separate item. Principals will themselves have to procure any requisite permission from the Govt. of country of origin of equipment.
- 8. Part Shipment not allowed: Part Shipment will NOT be allowed.
- 9. Insurance: For delivery of goods at the purchaser's premises, the insurance shall be obtained by the supplier in an amount equal to 110% of the value of the goods from "warehouse to warehouse" (final destinations) on "All Risks" basis including War Risks and Strikes. The insurance shall be valid for a period of not less than 3 months after installation and commissioning. If orders placed on CIF/CIP basis, the insurance should be up to RGIPT, Jais, Amethi.
- 10. **Bank Charges**: All the bank charges within India will be borne by the Institute and outside India will be borne by the Supplier.
- 11. **Site Preparation**: The supplier shall inform to the Institute about the site preparation, if any, needed for the installation of equipment, immediately after the receipt of the purchase order. The supplier must provide complete details regarding space and all the other infrastructural requirements needed for the equipment, which the Institute should arrange before the arrival of the equipment to ensure its timely installation and smooth operation thereafter. The supplier shall visit the Institute and see the site where the equipment is to be installed and may offer his advice and render assistance to the Institute in the preparation of the site and other pre-installation requirements.
- 12. **Training of Personnel**: As specified in the Technical Specification.
- 13. **Resolution of Disputes**: The dispute resolution mechanism to be applied pursuant shall be as follows:
  - i. In case of Dispute or difference arising between the Purchaser and a domestic supplier relating to any matter arising out of or connected with this agreement, such disputes or difference shall be settled in accordance with the Indian Arbitration & Conciliation Act, 1996, the rules there under and any statutory modifications or re-enactments thereof shall apply to the arbitration proceedings. The dispute shall be referred to the Director, Rajiv Gandhi Institute of Petroleum Technology, Jais, Amethi and if he is unable or unwilling to act, to the sole arbitration of some other person appointed by him willing to act as such Arbitrator. The award of the arbitrator so appointed shall be final, conclusive and binding on all parties to this order.
  - ii. In the case of a dispute between the purchaser and a Foreign Supplier, the dispute shall be settled by arbitration in accordance with provision of sub-clause (a) above. But if this is not

acceptable to the supplier then the dispute shall be settled in accordance with provisions of UNCITRAL (United Nations Commission on International Trade Law) Arbitration Rules. The venue of the arbitration shall be the place from where the order is issued.

- 14. Live working product Demo of same or similar item is necessary (at the cost of bidder) for all the bidders, if asked for, within the ONE week of opening the technical bid.
- 15. **Printed Conditions of the Company Not Acceptable to the Institute**: RGIPT does not accept the printed conditions of any Tenderer. It will be ignored without any reference; hence tenderers should withdraw such printed conditions if they have any. RGIPT shall accept only unconditional tender.
- 16. Technical Deviations Sole discretion of RGIPT for consideration: If technical deviations furnished by the Tenderer are not agreeable to RGIPT, the offers may be ignored. However it will be solely at discretion of RGIPT to consider the technical deviations OR not for considering the Tenderer. No correspondences of the Tenderer will be entertained in this matter.
- 17. **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.
- 18. Warranty: As specified in the Technical Specification.
- 19. **Delivery:** The timely delivery of 01 SURFACE TENSIOMETER WITH HIGH TEMPERATURE CONTROL" is the essence of contract. The supply should be completed with the specified delivery. Delivery shall be completed within maximum 16 weeks from the date of opening of LC.
- 20. Bid Acceptance and Rejection:
  - a. RGIPT reserves the right to reject the bid 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.
- 21. Late Receipt of Bids: No bids will accepted or considered after the due date and time.
- 22. **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.
- 23. **Withdrawal of Tender**: The Institute reserves the right to withdraw the tender at any stage of tendering process with the approval of the Competent Authority.
- 24. **Replacements of Goods Broken, Damaged or Short:** If whole or part of the goods/ equipment supplied against the order is found defective/ non-functional or without specification the supplier will have to replace the defective goods/equipment to make equipment operational within a reasonable time (not exceeding two months from the date of intimation to the supplier or the Indian Agent), failure to which the supplier will have to refund the full cost of the equipment including freight, Insurance etc.
- 25. A quotation submitted with false information will not only be rejected but the vendor may also be debarred for participation in future tendering processes.
- 26. Authorized representative may choose to be present at the time of opening of quotation at their own cost.
- 27. Only one PRICE BID should be submitted for the above equipment. A bidder who submits more than one PRICE BID, shall be disqualified and considered non-responsive.

Assistant Registrar (Accounts)

Terms & Conditions must be fulfilled for Eligibility in the tender

SI. No.	Description
	The EMD of Rs.95000/- (Rupees Ninety Five thousand Only) is to be paid only through online mode on <a href="https://rgipt.euniwizarde.com">https://rgipt.euniwizarde.com</a> . If the EMD is not paid, then the bid will be automatically rejected.
1	Technical Specification Compliance Statement -(On the letter head of the Company) - Annexure -1
2	Manufacturer's Authorization Form – In defined format OR Self Declaration of Manufacturing Unit – <b>Annexure - 2</b>
3	Price Reasonability Certificate – In defined format (On the letter head of the Company)-Annexure - 3
4	Declaration Certificate (Acceptance of terms & conditions of the tender) – In defined format (On the letter head of the Company) - <b>Annexure – 4</b> and Declaration Sheet as per <b>Annexure - 4A</b> .
5	As on date of submission of the proposal, the Bidder is neither blacklisted by Central Government/ State Government or Instrumentalities thereof nor is any criminal case against the Bidder/ its Partners/ Directors/ Agents pending before any court of law. Non-Blacklisting Certificate on Rs. 100.00 non-Judicial Stamp Paper – In defined format - <b>Annexure - 5</b>
6	Copy of Firm Registration
7	Copy of PAN Card & GST No.
8	Bidder should have 3 years' experience in the selling and providing service (related Equipment) to reputed Central Government Institutes/Petroleum Engineering Colleges/ Universities/ Oil Companies/ Research Institutes/ IITs/ NITs/ IISERs (Self Declaration) – List of Clients & Purchase Orders of "SURFACE TENSIOMETER WITH HIGH TEMPERATURE CONTROL" to be submitted.
9	The Bidder or their OEM should possess any valid standard certification like ISO 9001:2008 & 14001:2004.
10	Bidder should enclose the copies of last 3 years Audited Annual Accounts (Balance Sheet and Profit & Loss A/c) duly authenticated by Chartered Accountant
11	Last three years CA certified turnover certificate ( <u>Average Turnover of last three years should be Rs.40Lakhs)</u>
12	Last 3 year Income Tax Return (ITR)
13	In case of exemption of EMD, the scanned copy of the document in support of exemption will have to be uploaded by the bidder during bid submission
14	MOST IMPORTANT: Document related to prior installation and service – At least 10 Academic and R&D National/International Organizations in the last 3 years. Annexure - 6



### **RAJIV GANDHI INSTITUTE OF PETROLEUM TECHNOLOGY**

# CHECKLIST FOR SUBMISSION OF DOCUMENTS FOR TECHNO-COMMERICAL BID

Part -1

MOST IMPORTANT: PLEASE DON'T ADD OR UPLOAD ANY ANNEXURE OF PRICE BID IN TECHNO-COMMERICAL BID DOCUMENTS, OTHERWISE YOUR BID WILL BE REJECTED.

### Checklist for submission of documents for Techno-Commercial Bid

SI. No.	Description	Uploaded/ Not Uploaded
	The EMD of Rs.95000/- (Rupees Ninety Five thousand Only) is to be paid only through online mode on <a href="https://rgipt.euniwizarde.com">https://rgipt.euniwizarde.com</a> . If the EMD is not paid, then the bid will be automatically rejected.	
1	Technical Specification Compliance Statement -(On the letter head of the Company) – Annexure -1	
2	Manufacturer's Authorization Form – In defined format OR Self Declaration of Manufacturing Unit – <b>Annexure - 2</b>	
3	Price Reasonability Certificate – In defined format (On the letter head of the Company)- Annexure - 3	
4	Declaration Certificate (Acceptance of terms & conditions of the tender) – In defined format (On the letter head of the Company) - <b>Annexure – 4</b> and Declaration Sheet as per <b>Annexure - 4A</b> .	
5	As on date of submission of the proposal, the Bidder is neither blacklisted by Central Government/ State Government or Instrumentalities thereof nor is any criminal case against the Bidder/ its Partners/ Directors/ Agents pending before any court of law. Non-Blacklisting Certificate on Rs.100.00 non-Judicial Stamp Paper – In defined format - <b>Annexure - 5</b>	
6	Copy of Firm Registration	
7	Copy of PAN Card & GST No.	
8	Bidder should have 3 years' experience in the selling and providing service (related Equipment) to reputed Central Government Institutes/Petroleum Engineering Colleges/ Universities/ Oil Companies/ Research Institutes/ IITs/ NITs/ IISERs (Self Declaration) — List of Clients & Purchase Orders of "SURFACE TENSIOMETER WITH HIGH TEMPERATURE CONTROL" to be submitted.	
9	The Bidder or their OEM should possess any valid standard certification like ISO 9001:2008 & 14001:2004.	
10	Bidder should enclose the copies of last 3 years Audited Annual Accounts (Balance Sheet and Profit & Loss A/c) duly authenticated by Chartered Accountant	
11	Last three years CA certified turnover certificate ( <u>Average Turnover of last three</u> <u>years should be Rs.40Lakhs</u> )	
12	Last 3 year Income Tax Return (ITR)	
13	In case of exemption of EMD, the scanned copy of the document in support of exemption will have to be uploaded by the bidder during bid submission	
14	MOST IMPORTANT: Document related to prior installation and service – At least 10 Academic and R&D National/International Organizations in the last 3 years.  Annexure - 6	

Place:	
Date:	Signature and seal of the Manufacturer/ Bidder

### Technical Compliance Statement for SURFACE TENSIOMETER WITH HIGH TEMPERATURE CONTROL

### (ON THE LETTER HEAD OF THE COMPANY)

SI. No.	Parts	Specification	Comply (or) Not Comply		
1.	01 "SURFACE TENSIOMETER WITH HIGH TEMPERATURE CONTROL"				
Please	Please mention the brand and model no. & name of the equipment:				

Place:

Date: Signature and seal of the Manufacturer/Bidder

## MANUFACTURERS' AUTHORIZATION FORM (MAF) (ON THE LETTER HEAD OF THE COMPANY)

**[NOTE:** The Bidder shall require the Manufacturer to fill in this Form in accordance with the instructions indicated. This letter of authorization should be **on the letterhead of the Manufacturer** and should be signed by a person with the proper authority to sign documents that are binding on the Manufacturer. It should be included by the Bidder in its bid]

No. Dated

Date: [insert date (as day, month and year) of Bid Submission]

Tender No.: [insert number from Invitation for Bids]

**SELF DECLARATION OF MANUFACTURING UNIT** 

To, Director Rajiv Gandhi Institute of Petroleum Technology Mubarakpur, Mukhtia, Bahadurpur POST: Harbanshganj, Jais, Amethi - 229304

### **WHEREAS**

We [insert complete name of Manufacturer], who are official manufacturers of [insert type of goods manufactured], having factories at [insert full address of Manufacturers factories], do hereby authorize [insert complete name of Bidder] to submit a bid the purpose of which is to provide the following Goods, manufactured by us [insert name and or brief description of the Goods], and to subsequently negotiate and sign the Contract.

We hereby extend our full guarantee and warranty in accordance with the General Conditions of Contract, with respect to the Goods offered by the above firm.

Signed: [insert signature(s) of authorized representative(s) of the Manufacturer]					
Name: [insert complete name(s) of authorized representative(s) of the Manufacturer]					
Title/Designation: [insert title]					
Duly authorized to sign this Authorization on behalf of: [insert complete name of Bidder]					
Dated onday of,,[insert date of signing]					
Yours faithfully,					
(Name of manufacturers)					
OR					

### PRICE REASONABILITY CERTIFICATE

(ON THE LETTER HEAD OF THE COMPANY)

It is certified that the rates quoted against Tender No
datedfor the items vide our bid No.
datedare 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 tenderer.
Yours faithfully,
(Name of manufacturers)
(Signature with date)
(Name and designation)
Duly authorized to sign tender for and on behalf of

### **DECLARATION (ACCEPTANCE OF TERMS & CONDITIONS)**

(ON THE LETTER HEAD OF THE COMPANY)

1.	I,	
2.	<ol><li>I have carefully read and understood all the terms and conditions of my acceptance of the same.</li></ol>	the tender and hereby convey
3.	<ol><li>The information/ documents furnished along with the above application best of my knowledge and belief.</li></ol>	on are true and authentic to the
4.	<ol> <li>I/ we/ am are well aware of the fact that furnishing of any false info would lead to rejection of my tender at any stage besides liabilities appropriate law.</li> </ol>	
5.	<ol><li>Each page of the tender document and papers submitted by my Con and signed, and I take full responsibility for the entire documents subr</li></ol>	
Da	Date:	
Pla	Place: Sign	ature of the Authorized Person
	F	ull Name:
	C	company Seal:

### **DECLARATION SHEET**

hereby certify that all the information and data
nder specification are true and complete to the best o ion, conditions and stipulations in details and agree to cation.
thorized (Copy attached) by the OEM to participate in meets all the conditions of eligibility criteria laid downed to support on regular basis with technology / produc
ized due to academic discount given to RGIPT, Jais
(Signature of the Tenderer)
Name:
Seal of the Company

#### NON-BLACKLISTING DECLARATION

It has been certified that all information provided in tender form is true and correct to the best of my knowledge and belief. No forged / tampered document(s) are produced with tender form for gaining unlawful advantage. We understand that RGIPT, Amethi is authorized to make enquiry to establish the facts claimed and obtain confidential reports from clients.

In case it is established that any information provided by us is false / misleading or in the circumstances where it is found that we have made any wrong claims, we are liable for forfeiture of EMD and or any penal action and other damages including withdrawal of all work/purchase orders being executed by us. Further RGIPT, Amethi is also authorized to blacklist our firm/company/agency and debar us in participating in any tender/bid in future.

I/We assure the Institute that neither I/We nor any of my/our workers will do any act/s which is improper / illegal during the execution in case the tender is awarded to us.

Neither I/We nor anybody on my/our behalf will indulge in any corrupt activities/practices in my/our dealing with the Institute.

Our Firm/Company/Agency is not been blacklisted or banned by any Central Government Department/ State Government Department, PSU, University, Autonomous Institute or Any other Govt. Organization.

Date Signature of the Tenderer
Place Stamp

Note: This certificate should be executed on duly notarized `100/- Non Judicial Stamp Paper.

### List of Govt. Organization/Department/Institutes

List of Government Organization/Department/Institutes for whom the Bidder has undertaken such work during last three years (must be supported with work orders)				
Name of the Name of Contact Contact No.				
Organization	Person			

(Signature of the Tenderer)
Name:

Seal of the Company



### **RAJIV GANDHI INSTITUTE OF PETROLEUM TECHNOLOGY**

# CHECKLIST FOR SUBMISSION OF DOCUMENTS FOR FINANCIAL BID

The Company can bid in Foreign Currency or Indian Currency
In the given format

The bidder may add rows as per requirement to include the prices of all components/ parts, warranties, installation etc. whichever applicable.

### FINANCIAL BID - SURFACE TENSIOMETER WITH HIGH TEMPERATURE CONTROL

### A. Financial Bid in Indian Currency:

### I. Name of the Bidder/Tenderer:

Name & Model No of offered goods:

### Tender No.:

SI. No.	Details	Total Amount (In INR)
1	Basic Cost of SURFACE TENSIOMETER WITH HIGH	
	TEMPERATURE CONTROL with accessories defined in Technical	
	Specifications Statement of the Tender	
2	Cost of Warranty	
3	Add: Packing & Forwarding Charges, If any	
4	Add: Installation & Commissioning Charges, if any	
5	Add: Transportation Charges up to RGIPT, Jais, Amethi, if any	
6	Add: Any other Charges, if applicable (Please specify)	
7	Add: GST (Taxes)	
	Total Price (Sum of SI. No 1 to 7) F.O.R RGIPT, Jais, Amethi Price	_

Note: The Institute will provide DSIR & GST Exemption Certificate.

II. For Local Supplies -

SI. No.	Details	Total Amount (In INR)
1	Cost of Local Supplies defined in Technical Specifications Statement	,
	of the Tender Document (Please mention the items)	
2	Add: Packing & Forwarding Charges, If any	
3	Add: Installation & Commissioning Charges, if any	
4	Add: Transportation Charges up to RGIPT, Jais, Amethi, if any	
5	Add: Any other Charges, if applicable (Please specify)	
6	Add: GST (Taxes)	
	Total Price (Sum of SI. No 1 to 6) F.O.R RGIPT, Jais, Amethi Price	

l.	Total Bid price in Indian Currency (Equipment Cost with accessories):
II.	Total Bid price in Indian currency (Local Supplies):
	Total (I + II) =
ln wor	ds:

## THE BIDDER MAY ADD ROWS AS PER REQUIREMENT TO INCLUDE THE PRICES OF ALL COMPONENTS/ PARTS, WARRANTIES, INSTALLATION ETC. WHICHEVER APPLICABLE.

- a) Indian Agents Name & Address
- b) The cost of optional items shall be indicated separately
- c) In case the price quoted in Foreign Currency (Other than INR), for the purpose of comparison the Exchange Rate prevailing on the date of opening of Financial Bid will be considered.

Date	Signature of the Tenderer
Place	Stamp

### B. Financial Bid in Indian Currency:

Price Schedule Form: Price schedule for goods being offered from abroad In currency other than INR (Indian Rupees)
(Separate form to be used for each item offered)
(ON THE LETTER HEAD OF THE COMPANY)

### I. Name of the Bidder/Tenderer:

Name & Model No of offered goods:

### **Tender No.:**

(Separate Prices should be defined for each instrument)

SI. No.	Details (Basic Cost of Equipment with accessories)	Price per unit in (-)
140.	Country of origin	III (- <i>)</i>
1	FOB (named port of shipment)-Ex-Works Price	
2	Freight and Insurance up to Indian Airport/port	
3	Total Price at Indian Airport /port (CIP/CIF)(1+2)	
4	**Custom Duty against DSIR certificate (Please mentioned % also)	
5	Custom clearance and other charges, if any (with breakup)	
6	Inland Charges for Insurance & transportation to RGIPT Jais, Amethi	
7	Installation, commissioning and training Charges, if any	
8	If any other charges (Please Specify) – Warranty	
	Total Price F.O.R RGIPT, Jais, Amethi Price	
	(Sum of Sl. No 1 to 8)	

<sup>\*\*</sup> RGIPT, Jais, Amethi have Custom/Excise Exemption Certificate.

II. For Local Supplies -

SI. No.	Details	Total Amount (In INR)
110.	Cost of <b>Local Supplies</b> defined in Technical Specifications Statement	(III IIVIX)
'	of the Tender Document (Please mention the items)	
2	Add: Packing & Forwarding Charges, If any	
3	Add: Installation & Commissioning Charges, if any	
4	Add: Transportation Charges up to RGIPT, Jais, Amethi, if any	
5	Add: Any other Charges, if applicable (Please specify)	
6	Add: GST (Taxes)	
	Total Price (Sum of SI. No 1 to 6) F.O.R RGIPT, Jais, Amethi Price	

I.	Total Bid price in <b>Foreign Currency</b> (Equipment Cost with accessories):
II.	Total Bid price in Indian currency (Local Supplies): In words:
	Total (I + II) =
ın wor	ds:

# THE BIDDER MAY ADD ROWS AS PER REQUIREMENT TO INCLUDE THE PRICES OF ALL COMPONENTS/ PARTS, WARRANTIES, INSTALLATION ETC. WHICHEVER APPLICABLE.

a)	Indian Agents Name & Address
b)	The cost of optional items shall be indicated separately
c)	In case the price quoted in Foreign Currency (Other than INR), for the purpose of comparison the Exchange Rate prevailing on the date of opening of Financial Bid will be considered.
Da	te Signature of the Tenderer
Pla	ice Stamp

The bidders are required to submit soft copies of their bids electronically on the e-tender Portal, using valid class 3 Digital Signature Certificates. The instructions given below are meant to assist the bidders in registering on the e-tender Portal, prepare their bids in accordance with the requirements and submitting their bids online on the e-tender Portal.

More information useful for submitting online bids on the e-tender Portal may be obtained at:

https://rgipt.euniwizarde.com.

#### REGISTRATION

- 1. Bidders are required enroll on the e-Procurement Portal (URL: https://rgipt.euniwizarde.com) with clicking on the link "Online bidder Registration" on the e-tender Portal by paying the Registration fee of Rs.2360/- Per vendor/per year.
- 2. As part of the enrolment process, the bidders will be required to choose a unique username and assign a password for their accounts.
- 3. Bidders are advised to register their valid email address and mobile numbers as part of the registration process. These would be used for any communication with the bidder.
- 4. Upon enrolment, the bidders will be required to register their valid Digital Signature Certificate (Only Class III Certificates with signing + encryption key usage) issued by any Certifying Authority recognized by CCA India (e.g. Sify / TCS / nCode / eMudhra etc.), with their profile.
- 5. Only one valid DSC should be registered by a bidder. Please note that the bidders are responsible to ensure that they do not lend their DSC's to others which may lead to misuse.
- 6. Bidder then logs in to the site through the secured log-in by entering their user ID /password and the password of the DSC / e-Token.
- 7. The scanned copies of all original documents should be uploaded on portal https://rgipt.euniwizarde.com

#### SEARCHING FOR TENDER DOCUMENTS

- 1. There are various search options built in the e-tender Portal, to facilitate bidders to search active tenders by several parameters.
- 2. Once the bidders have selected the tenders they are interested in, you can pay the form fee and processing fee (NOT REFUNDABLE) by net-banking / Debit / Credit card then you may download the required documents / tender schedules, Bid documents etc. Once you pay both fee tenders will be moved to the respective 'requested' Tab. This would enable the e- tender Portal to intimate the bidders through SMS / e-mail in case there is any corrigendum issued to the tender document.

#### PREPARATION OF BIDS

- 1. Bidder should take into account any corrigendum published on the tender document before submitting their bids.
- 2. Please go through the tender advertisement and the tender document carefully to understand the documents required to be submitted as part of the bid.
- 3. Bidder, in advance, should get ready the bid documents to be submitted as indicated in the tender document / schedule and generally, they can be in PDF formats. Bid Original documents may be scanned with 100 dpi with Colored option which helps in reducing size of the scanned document.
- 4. To avoid the time and effort required in uploading the same set of standard documents which are required to be submitted as a part of every bid, a provision of uploading such standard documents (e.g. PAN card copy, annual reports, auditor certificates etc.) has been provided to the bidders. Bidders can use "My Documents" available to them to upload such documents.
- 5. These documents may be directly submitted from the "My Documents" area while submitting a bid, and need not be uploaded again and again. This will lead to a reduction in the time required for bid submission process.

### **SUBMISSION OF BIDS**

- Bidder should log into the website well in advance for the submission of the bid so that it gets uploaded well in time i.e. on or before the bid submission time. Bidder will be responsible for any delay due to other issues.
- 2. The bidder has to digitally sign and upload the required bid documents one by one as indicated in the tender document as a token of acceptance of the terms and conditions laid down by RGIPT, Jais.
- 3. Bidder has to select the payment option as "e-payment" to pay the tender fee / EMD as applicable and enter details of the instrument.
- 4. Bidder should prepare the EMD as per the instructions specified in the tender document. The EMD in original should be posted/couriered/given in person to the concerned official before the Online Opening of Financial Bid. In case of non-receipt of EMD amount in original by the said time, the uploaded bid will be summarily rejected.
- 5. Bidders are requested to note that they should necessarily submit their financial bids in the format provided and no other format is acceptable. If the price bid has been given as a standard BOQ format with the tender document, then the same is to be downloaded and to be filled by all the bidders. Bidders are required to download the BOQ file, open it and complete the white Colored (unprotected) cells with their respective financial quotes and other details (such as name of the bidder). No other cells should be changed. Once the details have been completed, the bidder should save it and submit it online, without changing the filename. If the BOQ file is found to be modified by the bidder, the bid will be rejected.
- 6. The server time (which is displayed on the bidders' dashboard) will be considered as the standard time for referencing the deadlines for submission of the bids by the bidders, opening of bids etc. The bidders should follow this time during bid submission.
- 7. All the documents being submitted by the bidders would be encrypted using PKI encryption techniques to ensure the secrecy of the data. The data entered cannot be viewed by unauthorized persons until the time of bid opening. Data storage encryption of sensitive fields is done. Any bid document that is uploaded to the server is subjected to symmetric encryption using a system generated symmetric key. Further this key is subjected to asymmetric encryption using buyers/bid opener public keys. Overall, the uploaded tender documents become readable only after the tender opening by the authorized bid openers.
- 8. The uploaded tender documents become readable only after the tender opening by the authorized bid openers.
- 9. Upon the successful and timely submission of bid click "Complete" (i.e. after Clicking "Submit" in the portal), the portal will give a successful Tender submission acknowledgement & a bid summary will be displayed with the unique id and date & time of submission of the bid with all other relevant details.
- 10. The tender summary has to be printed and kept as an acknowledgement of the submission of the tender. This acknowledgement may be used as an entry pass for any bid opening meetings.

### **ASSISTANCE TO BIDDERS**

- 1. Any queries relating to the tender document and the terms and conditions contained therein should be addressed to the Tender Inviting Authority for a tender or the relevant contact person indicated in the tender.
- Any queries relating to the process of online bid submission or queries relating to e-tender Portal in general may be directed to the 24x7 Helpdesk Support. The contact number for the helpdesk is "011-49606060/7398741154/7982696347/7042643428" and E Tendering Helpdesk email ID: ewizardhelpdesk@gmail.com, ewizardkrishn@gmail.com