



## 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](http://www.rgipt.ac.in)

### **E-Procurement of UV-VIS-NIR Spectrophotometer and Fluorescence Spectrometer**

Type of Tender	E-TENDER (OPEN)
E-Tender No.	<b>RGPT/JAIS/E-OPN/LAB/2018-19/02</b>
Item Description	Procurement of 01 No. UV-VIS-NIR Spectrophotometer and 01 No. Fluorescence Spectrometer
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	20.03.2019
Pre-Bid Meeting	03.04.2019 (Wednesday) 3pm
Last date of submission of E-Tender	17.04.2019 (Wednesday) before 3pm
Date & Time of Opening of Techno- Commercial bid	17.04.2019 (Wednesday) 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 (Three thousand) + (Applicable GST @18%) through e-payment Gateway available on <a href="https://rgipt.euniwizard.com">https://rgipt.euniwizard.com</a>
Bid Address to the	The Director Rajiv Gandhi Institute of Petroleum Technology, Mubarakpur, Mukhtia, Bahadurpur POST: Harbanshganj, Jais, Amethi – 229304
Technical Clarification (Indenter)	Name: U Ojha Department: Chemistry/Chemical Engineering Email: <a href="mailto:uojha@rgipt.ac.in">uojha@rgipt.ac.in</a> Mobile No. 9451959597
Any other Clarification	Assistant Registrar (Accounts) Email: <a href="mailto:sajia@rgipt.ac.in">sajia@rgipt.ac.in</a>

**Tenders can be downloaded from [www.rgipt.ac.in](http://www.rgipt.ac.in) and <https://rgipt.euniwizard.com/>**

E Tendering Helpdesk Number: 011-49606060/7398741154/7982696347/7042643428

E Tendering Helpdesk email ID: [ewizardhelpdesk@gmail.com](mailto:ewizardhelpdesk@gmail.com), [ewizardkrishn@gmail.com](mailto:ewizardkrishn@gmail.com)

Online Tenders from reputed Original Equipment Manufacturers/ Authorized Dealers for procurement of **01 No. UV-VIS-NIR Spectrophotometer and 01 No. Fluorescence Spectrometer** 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

**Item Description: 01 No. UV-VIS-NIR Spectrophotometer and 01 No. Fluorescence Spectrometer**

#### **I. Technical Specifications of UV-VIS-NIR SPECTROPHOTOMETER**

- 1) Double beam, double monochromator (Littrow/czerny turner), fully automatic UV-VIS-NIR Spectrophotometer with complete computer controlled.
- 2) The spectrophotometer should be able to accurately measure the direct transmittance and absorbance in the wavelength range of min 175 nm to ~3300 nm with continuous variable bandwidth selection capability.
- 3) The instrument should be able to measure all kinds of samples ranging from the thin solid films, liquids and powder samples.
- 4) Photometric range of the instrument must be at least 8A in the UV-VIS range and 6A in NIR wavelength range.
- 5) System should be quoted with proper accessory to hold samples with extra two no. of Quartz cuvettes.
- 6) Source: Tungsten-halogen and deuterium lamps with built-in mechanism in order to automatically switch the light source during the measurement of the entire UV-VIS-NIR wavelength range for all the samples. Life time of source lamp should be of high life (min 5 years) or enough number of lamps should be provided.
- 7) Detector: Photomultiplier tube (PMT) detector for the UV-Vis wavelength range and cooled PbS/InGaS or suitable detector for the NIR wavelength range.
- 8) The resolution in the UV-Vis and NIR ranges must be at least 0.05 nm and 0.2 nm respectively.
- 9) Stray light measurement as per standard (or better) practice (% T): At 220 nm:  $\leq 0.0001$ , At 370 nm:  $\leq 0.0001$ , At 1420 nm:  $\leq 0.004$ , At 2365 nm:  $\leq 0.002$ .
- 10) Wavelength accuracy: UV-Vis:  $\pm 0.10$  nm; NIR:  $\pm 0.50$  nm.
- 11) Wavelength reproducibility: UV-Vis:  $\leq 0.05$  nm; NIR:  $\leq 0.1$  nm.
- 12) Photometric linearity in the NIR range (1200-1500nm): 0.006A at 1.0A or better
- 13) Photometric Noise:  $\leq 0.00005$  at 0 Abs for UV and NIR
- 14) Compatible integrating sphere of min 100 mm diameter or more (with built in PMT and PbS detectors) for measurement of diffuse reflectance/diffuse transmittance of solids, thin films and powder. Wavelength range: 250-2500 nm. Necessary sample holders and accessories should be included. Quartz cuvette: 2 pairs; Solid/powder Sample Holder; Thin Film Holder.
- 15) Appropriate user interface software to acquire, plot and analyze the data mentioned in (2) (with license). Software should have data processing viewer module for control, operation, data collection, and data processing and reviewing should also be possible; AND should have the option to export the data in .txt/.asc format.
- 16) Complete system with all requisite hardware and software must be provided to run the equipment smoothly and must be quoted in main quote. There should not be any optional accessories with extra price.
- 17) The quote must be supplied with the original brochure(s), application notes (wherever applicable) from the original manufacturer, clearly confirming the data and applications mentioned in numbers (1) to (16).
- 18) Computer and UPS: Computer and UPS: Compatible workstation PC shipped from factory with System "OR" suitable latest Desktop computer with keyboard, mouse, >21" LCD Monitor, Minimum 4 USB ports, Windows 8 or above operating system. 3 KVA UPS with 30 Mints Back up must be included with the instrument. If any other hardware is required for running the instrument/measurements, the same must be provided.
- 19) Warranty: The complete instrument and accessories excluding consumables should be under standard warranty of min three year from the date of installation. Extended standard warranty is

preferable. In case of breakdown during the warranty period, a competent service engineer of the supplier should make visit to rectify the problem and replace the faulty parts. But it should be repaired within 2-3 working days from the date and time of complaint lodged by the user. Warranty period will not be considered if instrument is not repaired within five days. The supplier should provide all spares required for making the instrument operational.

- 20) Maintenances: Vendor should be easily accessible and available on demand. Two compulsory visits per year for maintenance must be included during warranty period after installation.
- 21) Vendor should provide us training on operation and application at RGIPT Jais after installation.
- 22) The supplier of the instrument must confirm in writing that the spares for the entire instrument will be available for a period of 7 -10 years after the installation of the instrument.
- 23) One set of operating manual and service manual should be provided with the instrument. Prior installation of instrument: At least 10 Academic and R&D National Organizations.
- 24) Specifications for optimum performance should be clearly mentioned. Specifications quoted should be demonstrable on site at the time of installation. Standard specimens and sample holders for all modes must be supplied.

## **II. Technical Specifications of FLUORESCENCE SPECTROMETER**

- 1 The instrument must be research grade and capable of multiple data collection modes including fluorescence, phosphorescence, chemiluminescence and bio-luminescence.
- 2 Fluorescence spectrometer must have continuous wave source of Xenon Arc Lamp (150W /450W) of long life (Minimum 5 Years lamp life to be ensured).
- 3 Detector (2nos - sample and reference) should be PMT having a spectral range 200-900 nm.
- 4 System should have variable spectral bandwidth from 2 nm to 20 nm.
- 5 Wavelength Accuracy should be 0.1 nm and Wavelength reproducibility 0.2 nm or better.
- 6 Instrument should have a max wavelength scan speed of >20000 nm/min or better.
- 7 Instrument must have a guaranteed signal-to-noise specification of 3700:1(RMS) for the Raman Band of Water. (With 350 nm excitation, excitation and emission slits 10 nm).
- 8 The instrument must have inbuilt software-controlled filter wheel consisting of min 6 inbuilt filter for excitation/emission.
- 9 Original Licensed Software should be quoted with following features: Analysis software enables Spectra scan, 3D-Spectra Scan, quantification, Single read, Time Drive, Kinetics, Anisotropy/Polarization (in both in Spectra Scan and Single Read), Intracellular ion concentration, Quantum yield (Relative and Absolute), Quenching, Lifetime, Absorbance, Wavelength programs, Validation, Pre-Scan, Synchronous scan mode (constant energy and wavelength), 3D Synchronous scan, Sample table, Service Utility, Sipper control, Accessory Auto Recognition, and must have inbuilt feature to diagnose instrument as Remote real-time monitoring to diagnose the system during operational breakdown which enables faster resolution time.
- 10 10) Complete Peltier system with all required accessories enabling Peltier effect temperature control, Temperature range 0<sup>o</sup> C to ~100<sup>o</sup> C or better, Temperature control accuracy: ±0.1-0.2<sup>o</sup> C, Integrated variable speed magnetic stirrer.
- 11 Suitable Accessories for Liquid & Solid Samples (holder for liquid, thin Film, powder, Single Crystal) should be provided.
- 12 Fluorescence Quartz cuvettes (4 no.)
- 13 Appropriate user interface software to acquire, plot and analyze the data (with license).
- 14 Complete system with all requisite hardware and software must be provided to run the equipment smoothly and must be quoted in main quote. There should not be any optional accessories with extra price.
- 15 The quote must be supplied with the original brochure(s), application notes (wherever applicable) from the original manufacturer, clearly confirming the data and applications mentioned above. Prior installation of instrument: At least 10 Academic and R&D National Organizations.
- 16 Computer and UPS: Compatible workstation PC shipped from factory with System "OR" suitable latest Desktop computer with keyboard, mouse, >21" LCD Monitor, Minimum 4 USB ports, Windows 8 or above operating system. If any other hardware is required for running the instrument/measurements, the same must be provided.
- 17 Warranty: The complete instrument and accessories excluding consumables should be under slandered warranty of min three years from the date of installation. Extended slandered warranty is

preferable. In case of breakdown during the warranty period, a competent service engineer of the supplier should make visit to rectify the problem and replace the faulty parts. But it should be repaired within 2-3 working days from the date and time of complaint lodged by the user. Warranty period will not be considered if instrument is not repaired within five days. The supplier should provide all spares required for making the instrument operational.

- 18 Maintenances: Vendor should be easily accessible and available on demand. Two compulsory visits per year for maintenance must be included during warranty period after installation.
- 19 Vendor should provide us training on operation and application at RGIPT Jais after installation.
- 20 The supplier of the instrument must confirm in writing that the spares for the entire instrument will be available for a period of at least 7-10 years after the installation of the instrument.
- 21 One set of operating manual and service manual (in English) should be provided with the instrument.
- 22 Specifications for optimum performance should be clearly mentioned. Specifications quoted should be demonstrable on site at the time of installation. Standard specimens and sample holders for all modes must be supplied.

Place:

Date:

Signature and seal of the Manufacturer/ Bidder

Technical Specifications Compliance Statement of “01 No. UV-VIS-NIR Spectrophotometer/01 No. Fluorescence Spectrometer” should be submitted as per format given in Annexure – I (On the Company’s Letter Head)

**Note:** L1 will be determined separately for both the UV-VIS-NIR Spectrophotometer and Fluorescence Spectrometer. Hence the technical and financial bid should be submitted separately for both UV-VIS-NIR Spectrophotometer and Fluorescence Spectrometer.

## 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 No. UV-VIS-NIR Spectrophotometer and 01 No. Fluorescence Spectrometer**” 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.
  - i. 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.euniwizard.com> of 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.
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). **However, L1 will be determined separately for both the UV-VIS-NIR Spectrophotometer and Fluorescence Spectrometer. Hence the technical and financial bid should be submitted separately for both UV-VIS-NIR Spectrophotometer and Fluorescence Spectrometer.** 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. **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.
10. **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.
11. **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.
12. **Warranty and maintenance:** As specified in the Technical Specification.
13. **Delivery:** The timely delivery of **“01 No. UV-VIS-NIR Spectrophotometer and 01 No. Fluorescence Spectrometer”** 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.
14. **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.
15. **Late Receipt of Bids:** No bids will accepted or considered after the due date and time.



16. **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.
17. **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.
18. **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.
19. A quotation submitted with false information will not only be rejected but the vendor may also be debarred for participation in future tendering processes.
20. Authorized representative may choose to be present at the time of opening of quotation at their own cost.
21. **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**

Sl. No.	Description
	<b>The EMD of Rs.95000/-</b> (If the EMD is not paid, then the bid will be automatically rejected) is to be pay only in online mode on <a href="https://rgipt.euniwizard.com">https://rgipt.euniwizard.com</a> .
1	Technical Specification Compliance Statement <b>-(On the letter head of the Company) – Annexure -1</b>
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 <b>(On the letter head of the Company)- Annexure - 3</b>
4	Declaration Certificate (Acceptance of terms & conditions of the tender) – In defined format (On the letter head of the Company) - <b>Annexure - 4</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) – <b>List of Clients &amp; Purchase Orders of “<u>UV-VIS-NIR Spectrophotometer/Fluorescence Spectrometer</u>”</b>
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 ( <b><u>Average Turnover of last three years should be Rs.40 Lakhs</u></b> )
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	<b>MOST IMPORTANT:</b> Document related to prior installation and service – At least 10 Academic and R&D National/International Organizations in the last 3 years.





## **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

Sl. No.	Description	Uploaded/ Not Uploaded
	The EMD of <b>Rs.95000/-</b> (If the EMD is not paid, then the bid will be <b>automatically rejected</b> ) is to be pay online.	
1	Technical Specification Compliance Statement <b>-(On the letter head of the Company) – Annexure -1</b>	
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 <b>(On the letter head of the Company)- Annexure - 3</b>	
4	Declaration Certificate (Acceptance of terms & conditions of the tender) – In defined format <b>(On the letter head of the Company) - Annexure - 4</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) – <b>List of Clients &amp; Purchase Orders of “<u>UV-VIS-NIR Spectrophotometer/Fluorescence Spectrometer</u>”</b>	
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 <b>(Average Turnover of last three years should be Rs.40 Lakh)</b>	
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	<b>MOST IMPORTANT:</b> Document related to prior installation and service – At least 10 Academic and R&D National/International Organizations in the last 3 years.	

Place:

Date:

Signature and seal of the Manufacturer/ Bidder

**Technical Compliance Statement for UV-VIS-NIR Spectrophotometer/  
Fluorescence Spectrometer**

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

<b>Sl. No.</b>	<b>Parts</b>	<b>Specification</b>	<b>Comply (or) Not Comply</b>
1.	UV-VIS-NIR Spectrophotometer/ Fluorescence Spectrometer		

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

Place:

Date:

Signature and seal of the Manufacturer/Bidder

**Note: L1 will be determined separately for both the UV-VIS-NIR Spectrophotometer and Fluorescence Spectrometer. Hence the technical and financial bid should be submitted separately for both UV-VIS-NIR Spectrophotometer and Fluorescence Spectrometer.**

**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]**

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 on \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ **[insert date of signing]**

Yours faithfully,

(Name of manufacturers)

**OR**

**SELF DECLARATION OF MANUFACTURING UNIT**

**PRICE REASONABILITY CERTIFICATE**  
(ON THE LETTER HEAD OF THE COMPANY)

It is certified that the rates quoted against Tender 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 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, ..... Son/Daughter of Shri .....  
Proprietor/ Partner/CEO/MD/Director/Authorized Signatory of M/s .....  
am competent to sign this tender document.
2. I have carefully read and understood all the terms and conditions of the tender and hereby convey my acceptance of the same.
3. The information/ documents furnished along with the above 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 tender at any stage besides liabilities towards prosecution under appropriate law.
5. Each page of the tender document and papers submitted by my Company is authenticated, sealed and signed, and I take full responsibility for the entire documents submitted.

Date: -----

Place: -----

-----

Signature of the Authorized Person

Full Name: -----

Company Seal: -----



**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.**



## 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.

**Note: L1 will be determined separately for both the UV-VIS-NIR Spectrophotometer and Fluorescence Spectrometer. Hence the technical and financial bid should be submitted separately for both UV-VIS-NIR Spectrophotometer and Fluorescence Spectrometer.**

**FINANCIAL BID – 01 No. UV-VIS-NIR Spectrophotometer/  
1 No. Fluorescence Spectrometer**

**A. Financial Bid in Indian Currency:**

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

Name & Model No of offered goods:

Tender No.:

Sl. No.	Details	Total Amount (In INR)
1	Basic Cost of 01 No. UV-VIS-NIR Spectrophotometer/01 No. Fluorescence Spectrometer with accessories defined in Technical Specifications Statement of the Tender	
2	Cost of Warranty	
3	<b>Add:</b> Packing & Forwarding Charges, If any	
4	<b>Add:</b> Installation & Commissioning Charges, if any	
5	<b>Add:</b> Transportation Charges up to RGIPT, Jais, Amethi, if any	
6	<b>Add:</b> Any other Charges, if applicable (Please specify)	
7	<b>Add:</b> GST (Taxes)	
<b>Total Price (Sum of Sl. No 1 to 7) F.O.R RGIPT, Jais, Amethi Price</b>		

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

**II. For Local Supplies -**

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

- I. Total Bid price in Indian Currency (Equipment Cost with accessories): .....
- In words: .....
- II. Total Bid price in Indian currency (Local Supplies): .....
- In words: .....

**Grand Total (I + II) = .....**

**In words: .....**

**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)

Sl. No.	Details (Basic Cost of Equipment with accessories)	Price per unit in (-)
	<b>Country of origin</b>	
1	FOB (named port of shipment)-Ex-Works Price	
2	Freight and Insurance up to Indian Airport/port	
3	<b>Total Price at Indian Airport /port (CIP/CIF)(1+2)</b>	
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	
<b>Total Price F.O.R RGIPT, Jais, Amethi Price</b> (Sum of Sl. No 1 to 8)		

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

### II. For Local Supplies –

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

- I. Total Bid price in **Foreign Currency** (Equipment Cost with accessories): .....
- In words: .....
- II. Total Bid price in Indian currency (Local Supplies): .....
- In words: .....

**Grand Total (I + II) =** .....

**In words:** .....

**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



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.euniwizard.com>.

## REGISTRATION

1. Bidders are required enroll on the e-Procurement Portal (URL: <https://rgipt.euniwizard.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.euniwizard.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

1. 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.
2. 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**