

**THE GEM & JEWELLERY EXPORT PROMOTION COUNCIL**  
**F 17-18, Flatted Factories Complex, Jhandewalan, New Delhi - 110 055**

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**NOTICE FOR INVITATION OF TENDER FOR PROCUREMENT OF UV-VIS-NIR SPECTROMETER (Ultra Violet Visible Near Infra Red Spectrometer)**

**Tender No.: GJEP/C/Tender-6(A)/ 2016-17/ASIDE/ UV-VIS-NIR SPECTROMETER (Ultra Violet Visible Near Infra Red Spectrometer)/dated- 15.12.2016**

Sealed tenders (**two bid system**) are invited for procurement of UV-VIS-NIR SPECTROMETER (Ultra Violet Visible Near Infra Red Spectrometer) as per this tender document. The acceptance of the tender shall be subject to fulfillment of instructions and conditions mentioned in the tender document.

The Tender Document contains **11(Eleven)** pages including this page.

- Section A: Instructions to Bidders
- Section B: Conditions of Contract
- Section C: Key Technical Specifications of UV-VIS-NIR SPECTROMETER (Ultra Violet Visible Near Infra Red Spectrometer)
- Section D: Technical Bid Format
- Section E: Price Bid

Pre Bid Conference- **23.12.2016, 14.30 HOURS**

Last date of Receiving sealed Bids- **06.01.2017, 1400 HOURS**

The Technical Bids shall be opened on- **06.01.2017, 1500 HOURS**

The Financial Bids shall be opened on - **06.01.2017, 1600 HOURS**

**Estimated value of Goods:** Rs. 35.00 Lakh

Cost of Tender Document: Rs. 500/-

Tender Document Serial No.:



The Gem & Jewellery Export Promotion Council

## Section A: Instructions to Bidders

1. Tender is to be submitted to:  
The Assistant Director,  
The Gem and Jewellery Export Promotion Council,  
F-17-18, Flatted Factories Complex, Jhandewalan,  
New Delhi-110055.
2. Tender Document Fees: Tender Document can be obtained by paying fee of Rs.500/- (Five Hundred Only- non-refundable) in the form of Pay Order/Demand Draft. If the same is downloaded from the website then the tender document fees of Rs. 500/- (non-refundable) in form of Pay Order/ Demand Draft in favour of "**The Gem and Jewellery Export Promotion Council**", payable at Delhi, should be deposited along with tender documents, failure to submit the same, offer of the bidder is liable for complete rejection.
3. A demand draft for Rs.70,000/- (seventy thousand only)i.e 2% of the Estimated cost as Earnest money (refundable to non successful bidders) is to be deposited with Technical bid. The demand draft should be in favour of "**The Gem and Jewellery Export Promotion Council**", payable at Delhi.
4. All demand drafts submitted should be drawn on any nationalized bank in favor of "The Gem & Jewellery Export Promotion Council", payable at Delhi.
5. 5.1 The Tender is to be submitted under "Two Bid" system, viz two separate sealed covers one should contain Technical Bid (except price) and other should contain commercial / price bid. Both the bids are to be packed in one sealed cover.  
5.2 Complete tender document is to be submitted with initials on each page and full signature with rubber stamp wherever required."  
5.3 Financial bids of items which are not conforming to the requirements of **Section D – "Information sheet on conformity with Technical Specifications"** will not be considered."
6. Bid security amount (earnest money) as given in Section D is to be furnished with Technical Bid.
7. On the day of Tender opening, Technical Bid will be opened on **06.01.2017, 1500 hours** and Price/ Commercial/ Financial bid will be opened on the same day at **06.01.2017, 1600 hours** for the successful technical bidders.

The cover containing quotation should be sealed and superscripted "Tender for procurement of UV-VIS-NIR SPECTROMETER (Ultra Violet Visible Near Infra Red Spectrometer) for The Gem & Jewellery Export Promotion Council" and posted or deposited in person to the office of The Gem & Jewellery Export Promotion Council, F 17-18, Flatted Factories Complex, Jhandewalan, New Delhi - 110 055, so as to reach not later than - **06.01.2017, by 1400 hours**

8. It is the responsibility of the bidders to ensure that their tenders reach the office of The Gem & Jewellery Export Promotion Council at the above address by due date and time. The fact of having posted an offer in time will not bind The Gem & Jewellery Export Promotion Council for considering the tender.
9. An authorized representative of the Bidder may remain present at the time of opening of the tenders.
10. The person signing the tender should, duly authenticate any errors or corrections in the tender. Over writing should be avoided.
11. **Validity of Tender:** The offer should remain open for Six months from the date of opening of tender and there should be clear mention in the Tender to that effect.



- 12.** The Gem & Jewellery Export Promotion Council reserves the right to accept or reject any tender or the whole tender process without assigning any reason whatsoever.
- 13.** The Gem and Jewellery Export Promotion Council reserves the right to split the tender into two or more parts and award the work to separate agencies/firms/publishers/companies. Work shall be awarded to the lowest bidder, subject to fulfillment of other terms, conditions and specifications.
- 14.** The Gem and Jewellery Export Promotion Council reserves the right to select and reject the items from the list of quantities/items.
- 15.** Any kind of canvassing in regard to the offer after submitting the tender will be treated as disqualification.
- 16.** **Arbitration:** In the event of any question, dispute or difference arising out of or in connection with this contract, the same shall be settled amicably by mutual consultations. If such resolution is not possible then the unresolved dispute or difference shall be referred to the sole arbitration by a person appointed by The Gem & Jewellery Export Promotion Council and shall be conducted at the Jurisdiction of Delhi Court only.
- 17.** All cost and expenses (whether in terms of time or money) incurred by the Bidders in any way associated with development, preparations, and submission of responses, including but not limited to attendance at meetings, discussions, etc and providing any additional information required by The Gem & Jewellery Export Promotion Council will be borne entirely and exclusively by the Bidders.
- 18.** Each Bidder acknowledges and accepts that The Gem & Jewellery Export Promotion Council may, in its sole and absolute discretion, apply whatever criteria it deems appropriate in the selection of the Bidder, not limited to those selection criteria set out in this tender documents. The issuance of tender document is merely an invitation to offer and must not be construed as any agreement or contract or arrangement nor would it be construed as any investigation or review carried out by the Bidder. The Bidders unconditionally acknowledge by submitting its responses to the tender document.



## Section B: Conditions of Contract

1. It should be specifically stated whether Sales Tax / VAT/ Packing/ Delivery Charges/ Freight/Insurance charges, etc are payable in addition to the price quoted, otherwise, the price quoted will be assumed to be all inclusive and no separate tax or charges will be paid in the event of the offer being accepted.
2. **"Payment terms:** Maximum **25 %** of total cost may be paid as advance (**on furnishing of Bank Guarantee of equal amount**) at the time of issue of purchase order and Balance of **75 %** will be paid in two parts i.e. **70 %** will be paid on delivery and satisfactory installation of the equipment and remaining **5%** will be retained towards performance security deposit which will be released after 26 (twenty six) months of installation or billing date, whichever is later."
3. The cost of operating software, computer system, UPS shall be inclusive of the cost of instruments, equipment and machinery wherever applicable.
4. Time Limit for delivery of Equipment will be **30 (thirty) days** on receipt of purchase order. The earliest date by which delivery can be completed should be mentioned in the tender. Failure to effect delivery by the stipulated date may render the bidders liable to pay liquidate damages @2% of the total value of the order .per month or part of month during which the delivery of such goods may be in arrears where delivery thereof is accepted after expiry of the aforesaid period.
5. The UV-VIS-NIR SPECTROMETER (Ultra Violet Visible Near Infra Red Spectrometer) will be inspected by a representative / members from the Technical Committee / Technical Committee of The Gem & Jewellery Export Promotion Council at the time of delivery / installation and unacceptable goods will be subject to removal / replacement at the risk, cost and responsibility of the supplying firm.
6. The equipment is to be securely packed and delivered to The Gem & Jewellery Export Promotion Council, F 17-18, Flatted Factories Complex, Jhandewalan, New Delhi - 110 055.
7. Tender of branded make shall be considered.
8. Catalogue for UV-VIS-NIR SPECTROMETER (Ultra Violet Visible Near Infra Red Spectrometer) quoted by the vendor should be enclosed along with technical bid. Model of instruments, equipment and machinery quoted & detailed specification to be submitted.
9. Rectification of any defects noticed during a period of 24 (twenty four) months from the date of supply shall be the responsibility of the supplying firm at their own cost and risk. All expenses arising out of this situation will be borne by the vendor.
10. The Tender not received on "Two Bid" basis is liable to be rejected.
11. Payment (read with Section – B; point – 2) will be made after satisfactory completion of the supply and installation and shall be subject to the fulfillment of other terms & condition of the Tender.
12. Delivery period for supply of materials should be stated clearly and maintained.
13. The schedules of delivery and installation as per purchase order should be strictly adhered to. In case, there is delay either in delivery or successful installation, the firm will be liable to pay liquidated damages @ 2% of the total



value of the order per month or part of month during which the delivery of such goods may be in arrears where delivery thereof is accepted after expiry of the aforesaid period.

14. No interest is payable on the Bid security deposit amount.
15. The validity of the bank draft / guarantee submitted as the Bid security should be suitably extended by the Bidder, if needed, beyond validity of the tender.
16. The Bid security will be returned to the unsuccessful bidder. It will be adjusted in the advance/first payment to be made to the successful bidders
17. In case of withdrawals or amendments or impairs or derogates or non-compliance of Tender condition(s) of the offer in any respect within the validity period of the tender, the Bid security amount is liable to be forfeited.
18. The Performance security deposit amount equivalent to 5 (five) % of the bill amount will be deducted from the payment and returned to the supplier after 26 (twenty six) months of satisfactory completion of the delivery of ordered goods as per terms and conditions of the Purchase Order.
19. In case of the rates quoted in the Financial Bid submitted are in the foreign currency then it should be in the freely convertible foreign currency and for the purpose of comparison of the quoted price with the bidders who have quoted their price in INR, the rate of exchange shall be taken as the rate prevailing on the date of opening of the financial bid.
20. If there is any training required on UV-VIS-NIR SPECTROMETER (Ultra Violet Visible Near Infra Red Spectrometer), the vendor should agree to impart training at its own cost at place of installation.
21. Manufacturer's warranty of UV-VIS-NIR SPECTROMETER (Ultra Violet Visible Near Infra Red Spectrometer) shall be transferred to GJEPC.
22. For any imported machine(s)/part/component, the vendor/agent/bidder should have an "Authorization certificate" from the manufacturer and shall enclose a copy of the same with the technical bid."
23. The vendor should make arrangements for qualified engineers/staff to attend to after sales service at the location where the equipment is to be supplied and installed.
24. The equipment supplied and installed should be Brand New and Unused.
25. The installation of the UV-VIS-NIR SPECTROMETER (Ultra Violet Visible Near Infra Red Spectrometer) shall be the responsibility of the vendor and it should be certified as in working condition by the consignee after the installation.
26. The Gem & Jewellery Export Promotion Council reserves the right to accept or reject any or all the tenders either fully or partly or may cancel the tender without assigning any reasons and is not bound to accept the lowest bid since due weightage shall be given to several factors besides the commercial bid and decision of The Gem & Jewellery Export Promotion Council to that effect shall be final and binding.
27. Shortlisted bidders will have to arrange demonstration of UV-VIS-NIR SPECTROMETER (Ultra Violet Visible Near Infra Red Spectrometer) within the cities namely..Delhi / NCR, Jaipur & Mumbai.



## Section: C

**Key Technical Specifications of UV-VIS-NIR SPECTROMETER (Ultra Violet Visible Near Infra Red Spectrometer)**

UV-VIS-NIR SPECTROMETER (Ultra Violet Visible Near Infra Red Spectrometer)
<p><b><u>TECHNICAL SPECIFICATIONS FOR UV-VIS-NIR</u></b></p> <ol style="list-style-type: none"><li>1. Wavelength Range up to 3300nm</li><li>2. Wavelength accuracy 0.2nm or better (UV-Vis)</li><li>3. Wavelength accuracy 0.8nm or better (NIR)</li><li>4. Grating type double monochromator.</li><li>5. Photometric Range of 6 Abs or higher.</li><li>6. Photometric accuracy of 0.0025 Abs or better.</li><li>7. Integrating sphere attachment for measuring opaque gemstones samples.</li><li>8. All required software.</li><li>9. Required computer system</li></ol>



**Section: D**  
**FORMAT FOR SUBMITTING TECHNICAL BID**  
**(To be copied/ type written and submitted in sealed cover)**  
**To, The Asst. Director**  
**THE GEM & JEWELLERY EXPORT PROMOTION COUNCIL**  
**F 17-18, Flatted Factories Complex, Jhandewalan, New Delhi - 110 055.**

Tender No.: GJEPC//Tender-6(A) /2016-17/ ASIDE/ UV-VIS-NIR SPECTROMETER (Ultra Violet Visible Near Infra Red Spectrometer)/dated- **15.12.2016**

To be deposited in separate sealed cover-1(subscribed with “tender for supply of UV-VIS-NIR SPECTROMETER (Ultra Violet Visible Near Infra Red Spectrometer) / Technical bid”)

**Technical specifications:**

- Demand draft for Rs.70,000/- (seventy thousand only)i.e. 2% of the estimated cost as Earnest money (refundable to non successful bidders) is to be deposited with technical bid. The demand draft should be in favour of “The Gem and Jewellery Export Promotion Council”, payable at Delhi.
- The demand draft should be in favour of “The Gem and Jewellery Export Promotion Council”, payable at Delhi.
- General information form.
- Photocopy of valid sales tax registration. For work contract Tax/Vat or as per local state bye-laws
- Certificate of authorization
- The Gem & Jewellery Export Promotion Council reserves the right to cancel the tender without any clarification.

**General Information Form**

1.	Date of Application
2.	Name of Firm/company/agency/dealer
3.	Address of Firm
4.	Sales/trade tax registration no.
5.	Whether DD of Rs. 500/- submitted as tender document cost(if downloaded from the website)
6.	Tender Fee Receipt No. & Date
7.	Earnest Money Amount
8.	Bank Draft no & date
9.	Name & Branch of Bank
10.	Delivery Time
11.	Warranty of machine
12.	Whether agreed to abide by all terms & conditions mentioned in the conditions of Contract
13.	Certificate of Authorization
14.	Whether catalogue of Instruments, Equipment and Machinery enclosed
15.	Whether copy of ITR for the last three years attached
16.	Whether copies of Balance Sheet & P/L Accounts for the last three years attached.
17.	Whether copy of order for supply of similar items during the last three years attached.
18.	Whether copy of satisfactory installation certificate attached



### Information sheet on conformity with Technical Specifications

UV-VIS-NIR SPECTROMETER (Ultra Violet Visible Near Infra Red Spectrometer)	
Technical specifications	Conformity(yes/no)
<ol style="list-style-type: none"><li>1. Wavelength Range up to 3300nm</li><li>2. Wavelength accuracy 0.2nm or better (UV-Vis)</li><li>3. Wavelength accuracy 0.8nm or better (NIR)</li><li>4. Grating type double monochromator.</li><li>5. Photometric Range of 6 Abs or higher.</li><li>6. Photometric accuracy of 0.0025 Abs or better.</li><li>7. Integrating sphere attachment for measuring opaque gemstones samples.</li><li>8. All required software.</li><li>9. Required computer system</li></ol>	



**Information sheet on estimated cost, quantity and earnest money details**

UV-VIS-NIR SPECTROMETER (Ultra Violet Visible Near Infra Red Spectrometer)		
Estimated cost in rupees	Quantity	Earnest money in rupees(2% of estimated cost)
35,00,000.00	1	70,000.00

Note: Please attach a copy of catalogue of the offered instrument/s.

Delivery Period:

[Signature with date, name and designation]

Duly authorized to sign Bid for and on behalf of

Messrs \_\_\_\_\_

[Name & address of the manufacturer /supplier with seal]



**Section: E**  
**BID SUBMISSION FORM**  
**(To be copied or type written and submitted with Financial Bid)**

To,  
The Asst. Director

**THE GEM & JEWELLERY EXPORT PROMOTION COUNCIL**

**F 17-18, Flatted Factories Complex, Jhandewalan, New Delhi - 110 055**

**Tender No.: GJEP/C/Tender-6(A) /2016-17/ASIDE/UV-VIS-NIR SPECTROMETER (Ultra Violet Visible Near Infra Red Spectrometer)/dated-15.12.2016**

Ref: Your Bidding Document No. \_\_\_\_\_

We, the undersigned have examined the above mentioned Bidding Document, including amendment /corrigendum No. \_\_\_\_\_, dated \_\_\_\_\_ (if any), the receipt of which is hereby confirmed.

We now offer to supply and deliver \_\_\_\_\_

(Description of goods and services) in conformity with your above referred document for the sum as shown in the price schedule(s), attached herewith and made part of this Bid. We further understand that you are not bound to accept the lowest or any Bid you may receive against your above-referred Bid Reference.

We confirm that we do not stand deregistered/ banned/ blacklisted by any Government Authorities We confirm that we fully agree to the terms and conditions specified in above mentioned Bidding Document, including amendment/ corrigendum if any.

Our TIN and PAN are as follows

TIN No. \_\_\_\_\_

PAN No. \_\_\_\_\_

[Signature with date, name and designation]  
Duly authorized to sign Bid for and on behalf of  
[Name & address of the manufacturer/ supplier with Seal]

Encl: Price Schedule



Section: E  
**BID SUBMISSION FORM**  
(To be copied or type written and submitted with Financial Bid)

To,

The Asst. Director

**THE GEM & JEWELLERY EXPORT PROMOTION COUNCIL**

**F 17-18, Flatted Factories Complex, Jhandewalan, New Delhi - 110 055.**

Tender No.: GJEPC//Tender-6(A)/2016-17/ASIDE/UV-VIS-NIR SPECTROMETER (Ultra Violet Visible Near Infra Red Spectrometer)/dated- **15.12.2016** (Financial Bid to be submitted in sealed cover)

**Price Schedule**

S.No.	Name of Equipment	Quantity	Quoted Price (including VAT and other taxes); excluding Import Duty (if quoted in Foreign Currency)	Other charges please Specify	Total
1.					
<b>TOTAL</b>					

[Signature with date, name and designation]

Duly authorized to sign Bid for and on behalf of

Messrs \_\_\_\_\_

[Name & address of the manufacturer /supplier with Seal]

