



Guru Ghasidas Vishwavidyalaya
(A Central University)
Koni, Bilaspur, 495009 (C.G.) India

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Guru Ghasidas Vishwavidyalaya,
Bilaspur (C.G.)(A Central University)

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E-Tender

PURCHASE OF EQUIPMENT UNDER SERB PROJECT (SRG/2021/001326)

Guru Ghasidas Vishwavidyalaya, invites "E-Tender" from the reputed firms to purchase Equipment's, under SERB PROJECT (SRG/2021/001326) to Dr. Arun Kumar Singh, Department of Pure & Applied Physics. Details & formats regarding the tender may be downloaded from the websites:

<https://eprocure.gov.in/epublish/app> or www.ggu.ac.in. The

prospective bidder must quote price rate (including GST) in hard copy and **SOFT-**

COPY (in pen drive in both excel and word file) in the prescribed format

as annexure II (**to be submitted Offline only**). One sealed envelope containing tender

cost Rs. 1500/- (Non-refundable) and EMD Rs. 25,000/- and another envelope including price rate

(including GST) in hard copy and **SOFT-COPY (in pen drive in both excel and**

word file) addressed to should reach to the Joint Registrar (store), Guru Ghasidas Vishwavidyalaya,

Koni, Bilaspur-495009 up to **18/03/2024 up to 02:00 PM**. The tender shall be opened on

18/03/2024 at 03:00 PM. The University is not responsible for any delay in receiving the

documents in hard/soft copies. GVV reserves all the right to accept/reject any or all tender without assigning any reason in favour of university.

Seal and Signature of Tenderer

EOI
SALIENT DATES

1. Last Date of submission (Hard copy/Soft copy): **18/03/2024 up to 02:00 PM**

(Bid Fee Rs 1,500/-(Original), EMD Rs 25,000/-(Original) Printed Copy of Latest Price List of Principal manufacturer, Technical Bid, Financial Bid etc.)
2. Opening of Technical Bid **18/03/2024 at 03:00 PM**
3. Financial Bid **18/03/2024 at 04:00 PM**

1. Schedule -1: Specifications of Photodetector characterization Setup

Monochromator

SQR200F High throughput f4 Monochromator for Spectral illumination Optical Layout: Czerny Turner
Focal length 200mm Grating mount: single
Wavelength Range: 200-1100nm
Number of gratings: 1 No.- 1200l/mm holographic grating Grating size: 50 x 50mm
Aperture ratio: f/4
Number of entrance/ exit ports: 1
Mechanical resolution drive: 0.000072°/step
Slit type: Fixed, Micrometer controlled
Slit width: 10µm-2mm
Slit height: 12mm
Higher order filter size: 12.5mm
Fiber optic coupler plate: Yes, Linear
dispersion: 2.25nm/mm
Wavelength accuracy: +/- 0.15nm
Resolution @ 25µm Slit width & 1200l/mm
Coupling Optics: Necessary coupling optics will be provided to integrate with the monochromator for external light coupling.

Reference photodiode

Active area : 5.8 x 5.8 mm
Wavelength Range: 360 nm to 1100 nm
Wavelength of Peak Sensitivity: 960 nm
Photosensitivity: 0.58 A/W at 960 nm
Typical Short Circuit Current at 100lx: 31 Micro Ampere
Dark Current: 50 pA
Rise Time: 10 microseconds

Light Source

Light source: Variable power 50W Tungsten
Halogen lamp Wavelength Range: 360 nm to 1100 nm (Optional
- up to 2000 nm)

Monochromator Optical Design:	Czerny - Turner
Main Mirrors:	Parabolic type with
Enhanced Aluminum Coating	300 mm
Focal Length:	Holographic Grating
Dispersion Element:	Grating
Density:	1200 l / mm
Filter Unit:	Higher order cut-off filter
wheel	Up to 30 mm x 30 mm
Sample size:	
Two probes, one movable on the axis and the other on the Y axis, to make contact with the sample	
Alternative contact option through alligator clips	
Built-in trans-impedance amplifier for the measurement of photocurrent through the sample	
User Interface:	PC software
PC Interface:	

RS232 or USB (Using a USB to serial converter) With optical chopper for AC measurement

PURCHASE OF EQUIPMENT UNDER SERB PROJECT (SRG/2021/001326)

Guru Ghasidas Vishwavidyalaya, invites “E-Tender” from the reputed firms to purchase Equipment’s, under **SERB PROJECT (SRG/2021/001326)** to **Dr. Arun Kumar Singh**, Department of Pure & Applied Physics for supply, installation & commissioning:

1. Submission and Opening of Tenders: Important:

1.1 The tender document can be downloaded from the website <https://eprocure.gov.in/epublish/app> or www.ggu.ac.in “Corrigendum, if any, would appear only on the above web sites and not be published anywhere else”.

1.2 Tender must be duly signed by an authorized signatory, of the tendering firm.

1.3 Mode of Submission of Tenders:

- i. The tender document consisting of Specification of instruments and the set of terms and conditions for the supply of instruments to be complied with and other necessary documents can be seen and downloaded from websites <https://eprocure.gov.in/epublish/app> or www.ggu.ac.in
- ii. The intending tenderer(s) must read the terms and conditions of this tender carefully.
- iii. **Financial bid must be sent via speed post/Registered post/courier etc. within the period of bid submission to the following address:**

Joint Registrar (Store)

Guru Ghasidas Vishwvisdyalaya,

Koni, Bilaspur (C.G.), 495009

- iv. **The Financial Bids must be provided in Both Hard copy and soft copy in Pen drive in prescribed format as in Annexure II). The bid shall be cancelled if soft copy of financial bid is not provided as per format in excel strictly.**
- v. **The price must be quoted as per the list in Annexure and item wise as Given and tender document.**
- vi. **Bidder are requested NOT to quote price in BOQ.**
- vii. The Technical tender file must contain the scanned copies of duly signed tender document, certified copies of documents related to Eligibility Criteria, all relevant information and relevant for evaluating the tenderer technically, Corrigendum / Addendum / Other documents, if any, etc.

Seal and Signature of Tenderer _____

as per the attached annexure (except annexure –III i.e. financial bid).

Only those technical tenders whose Tender cost and EMD are found valid will be opened.

- viii. The tenderers are required to send Audited summarized Balance Sheet /summarized Profit & Loss Account for last 03 years (as given under Annexure I)
- ix. Tenderer must ensure to quote rate in the Financial Tender as per Annexure-III i.e. finance bid format in prescribed format in **pen drive in excel file strictly**. The rate shall be quoted up to 2 Decimals.
- x. Information and Instructions for tenderers posted on websites shall form part of tender document.
- xi. The tenderers are advised to submit complete details with their tenders. The Technical Tender Evaluation will be done on the basis of documents received with the tender document. The information should be submitted in the prescribed proforma. Tenders with Incomplete/Ambiguous information may be rejected.
- xii. Offline technical tender documents submitted by intending tenderers shall be opened only of those tenderers, whose Earnest Money Deposit (Rs. 25,000), Cost of Tender Document (Non-refundable: Rs. 1500) and other documents placed in the envelope are found in order.
- xiii. The tenderer (s) if required, may submit queries, if any, through E-mail (Email of OSD, Store): **storesectionggv2021@gmail.com**) to seek clarifications within 02 days from the date of uploading of Tender on website. Reply will be made for only those queries which are essentially required for submission of tenders. Queries received after 02 days from the date of uploading of Tender on website, extension of time for opening of technical tenders, etc. Technical Tenders are to be opened on the scheduled dates. Requests for extension of opening of Technical Tenders will not be entertained.
- xiv. The tenderer is required to quote the rate strictly as per the term and conditions, specifications, standards given in the tender documents and not to stipulate any deviations.
- xv. The quoted rate must be inclusive of all taxes including service tax/GST/etc.
- xvi. Notwithstanding anything stated above, GGV reserves the right to assess the capabilities and capacity of the tenderer to supply instruments in the overall interest of GGV.
- xvii. Financial tender of only technically qualified tenderers fulfilling the criteria laid down in this tender shall be opened subsequently. A tenderer may be called for presentation of the instruments before opening of the financial tender. Relevant information in this regard can be seen in subsequent part of the tender.

Seal and Signature of Tenderer

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- 1.4 Date and Time of opening of the offline as the schedule time (Venue: Store Section in Administrative Block, GGV).
 - 1.5 Any addition/deletion/modification of this tender made before the due date of the tender will be displayed in the university website <https://eprocure.gov.in/epublish/app> or www.ggu.ac.in only.
 - 1.6 Please visit university website for any information/updates.

2. Evaluation of the Tender:

For evaluation of Technical tenders, assessment towards eligibility criteria and other information as per Technical Tender of the tenderer shall be conducted. Those tenderers who are found technically qualified shall be considered for Financial Tender opening.

3. **Offer validity period:** The offer should hold good for a period of 180 days from the closing date of the tender. Any offer falling short of the validity period is liable for rejection.
4. The tenders will be opened on due date and time indicated in the tender. If the date of opening is declared holiday the tenders will be opened on next working day.
5. For imported goods, the payment will be made through Letter of Credit. No advance payment will be made. Payment will be made after the receipt, inspection and installation/ testing of the goods.
6. At least two details of reputed organization (preferably Govt.) where the vendor has executed/running similar type of instruments are to be supplied.
7. **Performance Guarantee:** Performance Security for an amount of 5% of the order value may be furnished in the form of an Account payee Demand Draft, Fixed Deposit Receipt from a Commercial bank or Bank Guarantee from a Commercial bank in an acceptable form by the successful tenderer. Performance Guarantee is to be furnished within 21 days after notification of the award and it should remain valid for a period of 60 days beyond the date of completion of all contractual obligations of the vendor, including warranty obligations.
8. University reserves the right to carry out a technical inspection and performance evaluation (benchmarking) of the offers made by shortlisted vendors. The shortlisted vendors may be asked to come and give out presentation / demonstration.
9. Unit price of each product and accessories should be quoted separately as per the financial bid Annexure-III in E-tender format.
10. The specifications and quantity indicated in the scheduled I. University reserve the right to increase or decrease the quantity or delete some or all of items depending on the needs of the university without assigning any reasons.
11. The Cost of the equipment should be inclusive of all taxes and statutory levies. Labour /

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installation charges, packing, transporting, forwarding, transit insurance, loading, unloading, commissioning, demonstration (at Department of Pure & Applied Physics, GGV), freight etc. However, the tenderer may submit the details of the rates included in a separate sheet.

12. For imported goods price to be quoted “FOR Guru Ghasidas University Campus, Bilaspur (CG)”. The tenderer has to arrange for clearance of the supplied goods from Indian ports through their own agents.
13. Custom Clearing: After arrival of the goods at Airport/Seaport, Indian agent or Indian subsidiary of the principal firm is solely responsible for getting the material clearance from customs. University will provide all custom documents for custom clearance on the demand of agent. Transportation from airport to Guru Ghasidas University, Bilaspur campus is also the responsibility of authorized agent. All charges/ expenses incurred in this process will be reimbursed to firm after submitting the bill along with documentary proof in original. Please note that the freight forwarder or clearing agent should be approved from IATA. NO DEMURRAGE / WHARFAGE CHARGES WILL BE PAYABLE BY THE UNIVERSITY
14. UNDER ANY CIRCUMSTANCES. NO ADVANCE PAYMENT WILL BE PAYABLE FOR CUSTOM CLERANCE/ FREIGHT / INSURANCE ETC.
15. The vendor should adhere with all seriousness to the time schedule provided by the University. The Liquidated Damage will be applicable at the rate of 0.5% per week. The purchaser has the right to cancel the purchase order when LD accumulates to 10 %.
16. **No commitment to accept lowest or any tender:** University shall be under no obligation to accept the lowest or any other offer received in response to this tender notice and shall be entitled to reject any or all offers including those received late or incomplete offers without assigning any reason what so ever. University reserves the right to make any changes in the terms and conditions of the tender in favour of the University. University will not be obliged to meet and have discussion with any vendor, and or to listen to any representations.
17. **Shortlisting of Vendors:** University will create a shortlist of technically qualifying vendors and the financial tender of only these vendors will be opened. University reserves the right to decide whether the items being quoted are as per the requirement of the University and are of standard/leading brands in the market. University reserves the right to decide which offer best suits the requirement of the university. Further, after opening financial tenders of the short listed tenders, if there is a discrepancy between word and figure, the amount indicated in words will prevail.
18. University reserves the rights of accepting in full or part/not accepting the tenders without

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assigning any reason.

- 19. Warranty:** The vendor shall provide comprehensive on-site Warranty for the system/equipment supplied against the work order for a min. period of 1 year from the date of installation and commissioning of the system/equipment. This would cover the hardware, hardware components, system software, equipment and accessories supplied by the vendor at the place of installation.
- 20. Delivery period:** For imported goods the complete delivery, installation & commissioning of both the equipment's/instruments should be made within 12 weeks from the date of issue of order. For indigenous goods it is 8 weeks.
- 21. Resolution of disputes (Arbitration and laws):** In case of any dispute or difference arising out of or in connection with the EOI conditions/order and contract, the GGV and the tenderer will address the dispute/difference for a mutual resolution and failing which, the matter shall be referred for arbitration to a sole arbitrator to be appointed by GGV. The arbitration shall be held in accordance with the provisions of the arbitration and conciliation act 1996 and the venue of arbitration shall be at Bilaspur only. The resolution of the arbitrator shall be final and binding on both the parties.
- 22. Jurisdiction:** the courts at Bilaspur (C.G.) alone will have the jurisdiction to try any matter, dispute or reference between parties arising out of this EOI/contract. It is specifically agreed that no Court outside and other than Bilaspur (CG) court shall have jurisdiction in the matter.
- 23.** Please feel free to contact Joint Registrar (store), Guru Ghasidas Vishwavidyalaya, Koni, Bilaspur (CG) for any clarification or any other information, with regard to this tender. E- Mail: **storesectionggv2021@gmail.com**

**Principal Investigator
SERB Project**

Dept. of Pure & Applied Physics

GGV, Bilaspur, C.G.

Seal and Signature of Tenderer

TECHNICAL INFORMATION OF THE TENDERER

Tenderer Profile

Annexure I

SrNo	Desired Details	Information Furnished
1.	Name of the Firm	
2.	Registered Office address Telephone No Fax No E-mail	
3.	Correspondence/ contact address	
4.	Details of Contact person (Name, designation, address etc.) Telephone No, Fax, Email etc.	
5.	Is the firm a registered company? If yes, submit Documentary proof Year and Place of the establishment of the Company	
6.	Tenderer Bank Details Name of Bank IFCS Code Branch	

Seal and Signature of Tenderer _____

7.	Is the firm Government/ Public Sector Undertaking/ propriety firm/ partnership firm (if yes, give partnership/ limited company or limited corporation member of a group of companies (if yes, give name and address, and description of other companies) subsidiary of a large corporation (if yes give the name and address of the parent organization) If the company is subsidiary, state what involvement if any, will the parent company have in the project.	
8.	Is the firm registered for service tax with Service Tax department? If yes, Submit valid service tax registration certificate	
9.	What type best describes your firm? <ul style="list-style-type: none"> · Manufacturer · Supplier · System Integrator · Consultant · Service Provider (pl. specify details)Others 	
10.	Is the firm registered with sales tax department? If yes, submit valid sales tax registration certificate.	
11.	What type best describes your firm? <ul style="list-style-type: none"> · Manufacturer · Supplier · System Integrator · Consultant · Service Provider (pl. specify details)Others 	
12.	Details of reputed Organizations where the vendor has executed similar type of supplies. If Yes, Submit Certificate/Purchase Order of any 3 PSUs/Govt. Institutions. enclosed PO and completion certificate (i)	
	(ii)	
	(iii)	
13.	Have you ever been denied tendering facilities by any Government/Department/Public sector Undertaking? (If yes, Give details)	
14.	PAN Card No	
15	GST Reg. No	
16.	EMD details Name of Bank Amount DD/FDR/ No and Date	

Seal and Signature of Tenderer _____

17.	Tender Fee Details Name of Bank Amount DD No and Date	
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Dated:

Signature of Tenderer.....
Name.....
Designation.....
Firm's seal.....

Financial Details (last Three Years)

Sr. NO	Name of the Tenderer	Turn Over (Rs. in Lakhs) Total of 3 Financial Years						Average Turn Over For Three Years	
		2020-21		2021-22		2022-23		Turnover	Profit
		Turnover	Profit	Turnover	Profit	Turnover	Profit		

Note : Please enclose certificate issued by CA in this regard.

Validity : The tenders should be valid for at least for Three months period from the date of opening of the financial tender.

Dated:

Signature of Tenderer.....
Name.....
Designation.....
Firm's seal.....

Seal and Signature of Tenderer _____

Declaration certificate must be submitted only on non-judicial stamp paper of Rs. 100/-

Annexure-II

DECLARATION

1. I,.....- Son /Daughter of Shri
- Proprietor/ Partner/ Director/ Authorised Signatory of M/s. -----
- am competent to sign this declaration and execute 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. Our firm is neither blacklisted by any Government Department nor is any Criminal Case registered against the firm or its owner or partners or directors anywhere in India.

Signature of the Authorised Person

Date :

Full Name :

Place :

Company Seal :

Mobile No.-

Note : The above declaration, duly signed and sealed by the authorised signatory of the firm/company, should be enclosed with the tender document.

Seal and Signature of Tenderer

Financial Tender

Annexure-III

SAMPLE FINANCIAL BID FORMAT

(SOFT COPY in Excel Must be sent via Speed Post/Registered Post/Courier)

Sl. No.	Item Description (as in Schedule 1)	Make/Manufacturer	Package Size	Rate (In Rs. Including GST)	Quantity Required	Total Price (In Rs. Including GST)
1	Item name (Name of Equip)	Company Name				
2	Item name (Name of Equip)	Company Name				

- i. Please quote rates for Instruments as per detail specifications given in schedule-1 of this tender, for two instruments/equipment's.
- ii. Rates are to be quoted only in the prescribed Annexure III offline.
- iii. Quoted rates should be inclusive of all as detailed in the terms and conditions of this tender.
- iv. The Cost of the equipment should be inclusive of all taxes and statutory levies. Labour installation charges, packing, transporting, forwarding, transit insurance, loading, unloading commissioning, demonstration, freight etc. However, the details of the rates included is to be submitted in a separate sheet for purpose of clarification (if required).
- v. For imported goods price to be quoted "FOR Guru Ghasidas University Campus, Bilaspur (C.G.)". The tenderer has to peruse the terms and condition of this tender in this regard.

Seal and Signature of Tenderer _____

CHECK – LIST

This checklist will be helpful to the tenderer for submitting their offer

S. No.	Details	Complied/ attached Yes/ No	Page Number
1.	1.Tender Cost Rs 1500/- (Non-refundable)		
	2. Earnest Money Deposit (EMD) Rs. 25,000/-		
2.	TECHNICAL TENDER		
	(i) Tenderer Profile (Annexure I)		
	(ii) Declaration (Annexure II)		
	(iv) Detailed technical specifications and literature/manuals of the goods/services to besupplied.		
	(v) Technical compliance statement with deviation, if any.		
	(vi) Authorized partner/dealer/distributor certificate from the original manufacturer (If any).		
	(vii) Signed copy of E-tender document along with theattested copies of the support of information furnished by the tenderer.		
	(viii) Check list		
3.	Financial Tender (Soft copy in Pen drive in excel file) Annexure-III		
4.	PAN with ownership proof attached		
5.	Valid TIN No. attached		
6.	CST No. attached		
7.	Valid GST Reg. No. attached		
8.	Details of reputed Organizations where the vendor has executed similar type of supplies (PO and Completion certificate attached).		
9.	Current valid Authorization Letter from OEM. (If tenderer is not an OEM)		