



**GOVERNMENT GENERAL DEGREE COLLEGE, CHAPRA**

**OFFICE OF THE PRINCIPAL HIGHER EDUCATION DEPARTMENT. GOVERNMENT OF WEST BENGAL**

VILL: SHIKRA, P.O. PADMAMALA, DIST: NADIA, PIN CODE: 741123, W.B, INDIA.

Memo No. **07/24/CGC/e-Tender**

Date: **04.01.2024**

Notification inviting Quotation for Procurement of the Equipment

NIT NO: WB/DHE/GGDCC/EQPT/NIT-3/2023-24

Date of Notification: **04/01/2024**

E-Tender is invited by the Principal, Government General Degree College, Chapra, from reputed vendors / suppliers to supply **Equipment** (find the detailed specification below) for the department of Physics. Interested parties may follow the instructions as given below for submission of their tenders in online mode.

Last date for the submission of quotations is 20.01.2024.

For details visit: <http://wbtenders.gov.in>

- 1. Name of the Department:** Physics
- 2. Name of the PI:** Dr. Supriya Mondal
- 3. Name and address of the Institution:**

Government General Degree College, Chapra

Vill- Shikra, PO- padmamala, Block- Chapra, Dist- Nadia, Pin- 741123, W.B.

Email: [cgcollege2015ku@gmail.com](mailto:cgcollege2015ku@gmail.com)

**4. Details of the Equipment:**

SL No	Name of the Equipment	Specifications/ Techniques/ Accessories	Terms and Conditions
1	<b>Double Beam UV-VIS Spectrophotometer</b>	<b>Microprocessor based UV-VIS Spectrophotometer for operation on 220V / 50Hz.</b> <ul style="list-style-type: none"><li>✓ Stand-alone operation as well as complete control through PC with PC software</li><li>✓ supplied as standard</li><li>✓ Double beam optics with Czerny-Turner monochromator</li><li>✓ Wide wavelength range of 1,100 nm to 190 nm</li><li>✓ Variable Spectral Bandwidth 0.5, 1, 2, 4, 5 nm</li><li>✓ Wavelength setting in 0.05 nm</li><li>✓ Wavelength accuracy of + 0.1nm for D 2 spectral line</li><li>✓ Wavelength repeatability of + 0.1nm</li></ul>	One-year standard warranty from the day of installation

		<ul style="list-style-type: none"> <li>✓ Variable wavelength scanning speed: <math>\geq</math> 3,000 nm/min</li> <li>✓ Slew rate 4800 nm/min</li> <li>✓ Ultra-low stray light of <math>\leq</math>0.05% at 220nm NaI, 360nm NaNO<sub>2</sub></li> <li>✓ Wide Photometric range of -3.0 to +3.0 Abs and 0 to 300 %T</li> <li>✓ High Photometric Accuracy of + 0.002 Abs (0~0.5 Abs)</li> <li>✓ High Photometric Repeatability of Less than <math>\pm</math> 0.001 Abs (0~0.5 Abs)</li> <li>✓ Baseline stability: <math>\leq</math> 0.0004 Abs/30 min (500 nm, one hour after light source turned ON)</li> <li>✓ Baseline flatness: <math>\pm</math> 0.001 Abs (1100 ~ 190 nm, one hour after light source turned ON)</li> <li>✓ Ultra-low Photometric noise of <math>\leq</math> 0.0008 Abs (500 nm)</li> <li>✓ Dual source – high intensity Halogen lamp and Deuterium lamp with built-in light</li> <li>✓ source auto position adjustment</li> <li>✓ High sensitivity Silicon Photodiode detector</li> <li>✓ 3 or more USB ports for high-speed PC and printer connectivity</li> <li>✓ All operational modes as standard – Photometric; Spectrum; Quantitation; Kinetics,</li> <li>✓ Time Scan, Bio-method in standalone and PC mode.</li> <li>✓ Large sample compartment compatible with wide range of accessories.</li> <li>✓ Must supply one pair of 10mm path length Quartz Cuvettes of 3.5 ml volume as a standard supply</li> </ul>	
--	--	--	--

  
 (DR. SUBHASIS PANDA)  
 Principal,  
 Govt. General Degree College, Chapra  
 Vill.-Shikra, P.O.-Padmamata  
 Nadia-741123

Principal

Government General Degree College, Chapra

**I. General Instructions:**

In the event of e-tendering, intending bidder may download the tender documents from the website: <http://wbtenders.gov.in> directly with the help of Digital Signature Certificate (DSC).

**II. Submission of Bids:**

Both Technical bid and Financial Bid are to be submitted concurrently duly digitally signed by the Company personnel who is in the pay roll of the Company (having Authorization from the Company management) in the website <https://wbtenders.gov.in> adhering to the guidelines of e- tendering:

<b>Name of the Work</b>	Purchase of 'Instrument for Physics Department' of Govt. General Degree College, Chapra.
<b>Name and Address of the office</b>	Office of the Principal, Govt. General Degree College, Chapra. Address: Vill- Shikra, P.O.- Padmamala, District- Nadia, Pin- 741123
<b>Company eligible to submit quotation</b>	Reputed, resourceful, experienced & registered Vendors/Suppliers having registration certificate and related working experience in academic field (Govt./Govt. aided Colleges/Universities)under Govt. of West Bengal.
<b>Documents to be submitted</b>	<u>Technical bid documents in the following manner:</u>  (i) Copy of valid license/Registration Certificate. (ii) Copy of IT certificate of last three years. (iii) Copy of GST registration certificate (Last financial year). (iv) Registered in (EPF/ESI). (v) Copy of Pan Card. (vi) Credentials of similar nature work experience of serving Govt./Govt.-aided Colleges/Universities under Govt. of West Bengal.  <b>(All papers must be submitted in English language)</b>
<b>Quotation papers</b>	<b>e-Tender as per format given in Annexure -II</b>

  
(DR. SUBHASIS PANDA)  
Principal  
Govt. General Degree College, Chapra  
VIII-Shikra, P.O.-Padmamala  
Nadia-741123

Principal

Government General Degree College, Chapra

**ANNEXURE - I**

**APPLICATION**

(To be furnished in the Company's official Letter Pad)

TENDER FOR SUPPLY OF INSTRUMENT FOR PHYSICS DEPARTMENT FOR  
GOVT GENERAL DEGREE COLLEGE, CHAPRA

NIT No \_\_\_\_\_

1	Name and address of Firm/Agency/ Company	
2	Contact Numbers	
3	E-mail ID	
4	Trade License No. (Please enclose coy)	
5	PAN (Please enclose coy)	
6	GST No. (Please enclose coy)	
7	Average annual Turnover as per Audited P/L ACCOUNTS & BALANCE SHEETS	
8	Name, Designation & Mobile No of Authorized Signatory	
9	Do you have previous experience in this field of work (Please enclose copy of Purchase order & user list, if yes)	
10	Any other information:	
Declaration by the Bidder: This is to certify that I/We before signing this tender have read and fully understood all the terms and condition contained herein and undertake myself/ourselves to abide by them.		

(Signature of the Bidder)

(Name and Address with Seal)

**Annexure- II**

**BOQ FORMAT**

Sl. No.	Description of work	Quoted Price (inclusive of all charged)
1.	Purchase of Double Beam UV-VIS Spectrophotometer Equipment	

Date: \_\_\_\_\_ Signature of Participating Agency with Agency Stamp  
Contact no: \_\_\_\_\_  
E-mail address: \_\_\_\_\_  
Postal Address: \_\_\_\_\_

**Important Notes:**

- (i) Rate should be including the charges of delivery.
- (ii) Selection of L-1 Bidder will be made on the basis of offered lowest price rate submitted by the bidders.
- (iii) Mere quoting the charges, which appears to be unreasonable/irrational will not ensure the agency to claim right for getting selected.

  
(CDR. SUBHASIS PANDA)  
Principal  
Govt. General Degree College, Chapra  
VIII-Shikra, P.O.-Padmamala  
Nadia-741123

Principal

Government General Degree College, Chapra

III. **Date and Time Schedule of the E-tender:**

Sl. No.	Particulars	Date & Time
1	Date of uploading of N.I.T. & Other Documents (Online) (Publishing Date)	08-01-2024 AT 2.00 P.M
2	Documents download /sale start date (Online)	08-01-2024 AT 2.00 P.M
3	Bid submission start date (Online)	08-01-2024 AT 2.00 P.M
4	Bid Submission closing (Online)	24-01-2024 Upto 2.00P.M
5	Bid opening date for Technical Proposals (Online)	26-01-2024 AT 2.00 P.M

  
(CDR. SUBHASIS PANDA)  
Principal  
Govt. General Degree College, Chapra  
VIII-Shikra, P.O.-Padmamala  
Nadia-741123

Principal

Government General Degree College, Chapra

#### **IV. Note:**

1. For purchasing the instrument, at least the last five customer reviews of the same uv-vis spectrometer will be considered.
2. No funds will be released if the spectrometer provider fails to fulfil any kind of specification mentioned in the tender at the time of installation.
3. Attach at least five customer contact details using this type of uv-vis spectrometer with the quotation.
4. The Principal Investigator of this project has the right to reject any quotation if it fails to fulfil general norms.
5. The Principal Investigator of this project has the right to cancel any notification inviting quotations for procurement of the equipment under unavoidable circumstances.
6. The decisions of the purchase committee and the principal will be final in this regard.

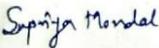
#### **V. General Terms and Conditions:**

1. Quotation must include the delivery charges.
2. All quotations shall remain valid up to 31st March 2024.
3. In case of same rate of quotation, the vendor supplied maximum number of Govt./Govt. aided colleges & Universities under Department of Higher Education, Govt. of West Bengal, will get preference.
4. The agency will be fully responsible for any loss or damage of supplied item during the transit.
5. The agency, if selected, will not be entitled to withdraw the purchase order without serving a notice of withdrawal to the authority prior to 15 days.
6. Bill in triplicate must be addressed to "The Principal, Govt. General Degree College, Chapra. Vill- Shikra, PO- Padmamala, Dist- Nadia, Pin- 741123, West Bengal.
7. Payment to the agency shall be made as per availability of fund and GST, TDS will be deducted as per Govt. rules.
8. Filled NIT without email id and contact number will be cancelled.

#### **VI. Financial Proposal:**

1. The financial proposal should contain the required documents in one cover (folder) i.e., Bill of quantities (BOQ). The supplier is to quote the rate of instrument, online in the space marked for quoting rate in the BOQ file.
2. Only downloaded copies of the above-mentioned documents are to be uploaded virus scanned & Digitally Signed by the bidder/supplier.

**The Principal, Govt. General Degree College, Chapra reserves the right to accept or reject any or all the quotations without assigning any reasons thereof.**

  
Assistant Professor, W.B.E.S,  
Chapra Govt. College  
Shikra, Padmamala, Nadia-741 123  
Govt. of West Bengal

Dr. Supriya Mondal  
Principal Investigator

  
Principal  
Govt. General Degree College, Chapra  
Vill.-Shikra, P.O.-Padmamala  
Nadia-741123

Principal  
Government General Degree College, Chapra