Re-accredited by NAAC with Grade B (CGPA - 2.76)

Dr. Amit Kumar De Principal & Secretary Mob. - 9434259107



Dist. - Purba Medinipur West Bengal, India, 721401 Phone: -Principal - (03220) 288275 Office - (03220) 255020 Tele Fax - (03220) 288275

### Notice Inviting E-Tender (wbtenders.gov.in)

E-Tender No :PKC/Purchase/Equip./18-19/07Date: <u>15/03/2019</u>

Organisation Chain: DEPARTMENT OF HIGHER EDUCATION | | PRABHAT KUMAR COLLEGE Tender ID 2019\_DHE\_223992\_1

Tenders for supply of <u>PURCHASE OF DOUBLE BEAM UV-VISIBLE SPECTROPHOTOMETER</u> are hereby invited from the vendors by PRABHAT KUMAR COLLEGE, CONTAI through the e-tendering process using the website <a href="http://wbtenders.gov.in/">http://wbtenders.gov.in/</a>. The tender documents can be downloaded from Website: <a href="http://wbtenders.gov.in/">http://wbtenders.gov.in/</a> and the notice can be downloaded from <a href="http://wbtenders.gov.in/">www.pkcollegecontai.ac.in</a>

The tenders have to be submitted as per Terms & Conditions mentioned at Annexure-'A'. Format of Technical Bid mentioned at Annexure-'B', format of financial bid mentioned at Annexure-'C' and detailed specification, estimated quantity are mentioned at "Annexure-D".

The tender document containing "Technical bid" and financial bid", complete in all respect should be uploaded on <a href="http://wbtenders.gov.in/">http://wbtenders.gov.in/</a> on or before 29.03.2019 which will be opened in the meeting of purchase committee of the College on 01.04.2019.

Failure to furnish all information required as mentioned in the tender documents or submission of a proposal not substantially responsive to the tender documents in every respect will be at the vendor's risk and may result in rejection of the proposal and forfeiture of the bid.

The tender fees shall not be refunded even if the bid is not submitted. The vendors are required to be registered with <a href="http://wbtenders.gov.in/">http://wbtenders.gov.in/</a>. The vendor must have valid digital signature to submit the bid.

The interested vendors fulfilling the terms and conditions should quote their minimum rates along with tender fee. However, the earnest money to be deposited if their bid is considered for AOC/Purchase Order.

The College Authority reserves the right to reject all or any of the tenders without assigning any reason thereof. The tender, which is conditional/ incomplete/belated/ without tender fees etcwill not be entertained.

**N.B.:** The bidders, who have participated in the earlier tender (PKC/Purchase/Equip./18-19/05 Date: 17/01/2019) may apply in this tender and need not to pay the TENDER FEE.

E-mail: pkcollege.contai@gmail.com. :: Website www.pkcollegecontai.ac.in

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#### **TENDER DOCUMENT**

| T.No PKC/Purchase/Equip./18-19/07   | Date: 15.03.2019 Time: 6.00 PM  |
|---|---|
| Name and address of the Authority   | PRINCIPAL,<br>Prabhat Kumar College, Contai,<br>Karkuli, Contai, PurbaMedinipur, 721<br>404 - West Bengal, India  |
| Tender Document for   | Purchase of DOUBLE BEAM UV-VISIBLE SPECTROPHOTOMETER  |
| Earnest Money   | 2% of the total quoted budget cost of the quoted item/s  ** Selected successful bidder/s have to deposit their EMD within 15 days from the date of AOC. |
| Cost of tender  | Rs1,000/-   |
| Cost of tender processing   | N.A.  |
| Last date for submission of tender  | 29/03/2019 at 12:00NOON.  |
| Last date for submission of hard copy of<br>Technical BID in sealed envelop | 30/03/2019 within 04-00 p.m. (working days)   |
| Technical Bid to be opened on   | 01/04/2019 at 12-00 NOON.   |
| Financial Bid to be opened on   | To be announced after technical evaluation  |
| Last date for submission of written queries for clarifications              | 28/03/2019 within 04-00 p.m.  |
| Contact person for queries  | Principal, P.K. College, Contai<br>(03220- 288275), 9007818596  |

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#### ANNEXURE-'A'-(TERMS AND CONDITIONS)

| 1  | Tender documents should be downloaded from website <a href="http://wbtenders.gov.in/">http://wbtenders.gov.in/</a> as per |  |  |  |  |  |
|----|---|--|--|--|--|--|
|    | the dates mentioned in the Tender Document.   |  |  |  |  |  |
| 2  | The vendor should use the electronic mode of tendering using the website  |  |  |  |  |  |
|    | <u>http://wbtenders.gov.in/</u> to submit his/her best possible quotes for the items given                                |  |  |  |  |  |
|    | therein.  |  |  |  |  |  |
| 3  | Late submission will not be entertained and will not be permitted by the e-Tendering                                      |  |  |  |  |  |
|    | System.   |  |  |  |  |  |
| 4  | Last minute submission should be avoided. As such the authority will not be responsible                                   |  |  |  |  |  |
|    | for any failures in submission of bids.   |  |  |  |  |  |
| 5  | Incomplete or conditional bids will be summarily rejected.  |  |  |  |  |  |
| 6  | The vendors are expected to examine all instructions, forms, terms and other information                                  |  |  |  |  |  |
|    | in the tender documents.  |  |  |  |  |  |
| 7  | Tender will be uploaded separately through the e-Tendering System under Two Bid   |  |  |  |  |  |
|    | System viz Technical bid & Financial bid, as per the prescribed formats only. Failure to                                  |  |  |  |  |  |
|    | comply with these requirements may result in the bid being rejected.  |  |  |  |  |  |
| 8  | The tender fees shall not be refunded even if the bid is not submitted/ rejected/ cancelled                               |  |  |  |  |  |
| 9  | The tender should be uploaded within 29/03/2019 at 12:00 Noonalong the scanned copy of                                    |  |  |  |  |  |
|    | NEFT/RTGS/OTC/debit card/credit card facility/net banking challan. The tenders  |  |  |  |  |  |
|    | without the mentioned challans will not be entertained.   |  |  |  |  |  |
| 10 | The Technical Bid and the Financial bid as per Annexure -B and Annexure-C are to be                                       |  |  |  |  |  |
|    | strictly uploaded to the e-tendering website mentioned.   |  |  |  |  |  |
| 11 | Technical Bid and the Financial bids will be evaluated for each item and Purchase Order                                   |  |  |  |  |  |
|    | (P.O.) will be issued separately.   |  |  |  |  |  |
| 12 | If any vendor does not qualify in technical evaluation, the Commercial Proposal of the                                    |  |  |  |  |  |
|    | vendor shall not be opened.   |  |  |  |  |  |
| 13 | The price should not be mentioned in the Technical bid in any form or manner. In case the                                 |  |  |  |  |  |
|    | prices are mentioned in the technical bid, the offer will be liable for rejection.  |  |  |  |  |  |
| 14 | The technical bid will be opened on $01/04/2019$ .  |  |  |  |  |  |
| 15 | The financial bid will be opened in respect of only those vendors whose documents are                                     |  |  |  |  |  |
|    | found in order and whose items qualify technically. The price comparisons in deciding                                     |  |  |  |  |  |
|    | lowest quotation for the complete value of all the items shall be made only over the rates                                |  |  |  |  |  |
|    | quoted inclusive of all taxes and comprehensive on-site warranty support as required. The                                 |  |  |  |  |  |
|    | lowest evaluated valid quotation or as per the decision of the Authority of the College.                                  |  |  |  |  |  |
| 16 | Technical Documents are to be scanned and uploaded to the e-tendering website.  |  |  |  |  |  |
| 17 | The vendor shall submit bank guarantee equal to 20% of the total cost of the goods. The                                   |  |  |  |  |  |
|    | College Authority shall be at liberty to enforce such bank guarantee in case the vendor fails                             |  |  |  |  |  |
|    | to provide warranty of supplied goods/materials during warranty period or any other                                       |  |  |  |  |  |
|    | defaults in the execution of the orderNot Applicable  |  |  |  |  |  |
| 18 | The vendor must take the responsibility to deliver the equipment to the college campus.                                   |  |  |  |  |  |
|    |   |  |  |  |  |  |

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|    | Vendor must provide for custom clearance, insurance and transport fee for the same. Tax-                                 |  |  |  |  |  |  |
|----|--|--|--|--|--|--|--|
|    | Exemption Certificate will be provided to the vendor and they have to arrange for custom                                 |  |  |  |  |  |  |
|    | clearance accordingly. All the fees must be included in the quotedbudget.  |  |  |  |  |  |  |
| 19 | The EMD of successful vendor will be converted into security till the complete supply of                                 |  |  |  |  |  |  |
|    | eqipmentcompletely and refunded without any interest. The EMD of unsuccessful vendors                                    |  |  |  |  |  |  |
|    | will be returned after completion of tender process.   |  |  |  |  |  |  |
| 20 | The successful vendor should supply the prescribed goods/materials within 15 days from                                   |  |  |  |  |  |  |
|    | the issue of purchase order (P.O./AOC).  |  |  |  |  |  |  |
| 21 | The payment will be released shortly (as situation will demand) immidiately before / ju                                  |  |  |  |  |  |  |
| 21 | after the delivery & installation of complete supply of equipment based on duly certified                                |  |  |  |  |  |  |
|    | installation reports either in INR / Foreign currency.   |  |  |  |  |  |  |
| 22 |  |  |  |  |  |  |  |
| 22 | If the tenders opening day happens to be holiday, the same will be accepted and opened on the next working day.          |  |  |  |  |  |  |
| 23 | The make / brand of the quoted materials/goods/equipment must be mentioned clearly.                                      |  |  |  |  |  |  |
| 24 | The person signing the tender form (or any other document forming part of the contract)                                  |  |  |  |  |  |  |
|    | on behalf of another, shall be deemed to warranty that he has the authority to sign such                                 |  |  |  |  |  |  |
|    | documents and if, on inquiry it appears that the person so signing had no authority to do                                |  |  |  |  |  |  |
|    | so, the purchaser, may without prejudice to other civil and criminal remedies against the                                |  |  |  |  |  |  |
|    | contract, holds the signatory liable for all costs and damages and forfeiture of the earnest                             |  |  |  |  |  |  |
|    | money/tender fees.   |  |  |  |  |  |  |
| 25 | The attempt on the part of the vendor, to negotiate directly or indirectly, with the authority                           |  |  |  |  |  |  |
|    | to whom the tender is being submitted or with the tender accepting authority, before the                                 |  |  |  |  |  |  |
|    | finalization of tenders, will make vendor liable for exclusion from the consideration of                                 |  |  |  |  |  |  |
|    | his/her tender at present or at future.  |  |  |  |  |  |  |
| 26 | The College authority reserves the right to reject all or any tender without assigning any                               |  |  |  |  |  |  |
|    | reason(s).   |  |  |  |  |  |  |
| 27 | The approximate quantity to be purchased along with minimum hardware configuration                                       |  |  |  |  |  |  |
|    | & specifications/ Lab equipments/Glass goods/Reagents/Specimen required have been  |  |  |  |  |  |  |
|    | mentioned at Annexure "D". However, the College authority reserves the right to modify                                   |  |  |  |  |  |  |
|    | the quantity as per requirement of the College if necessity.   |  |  |  |  |  |  |
| 28 | The warranty shall cover the following:  |  |  |  |  |  |  |
| 20 | , o  |  |  |  |  |  |  |
|    | • If any part needs to be repaired/replaced, then the same shall be done within 48                                       |  |  |  |  |  |  |
|    | Hrs of lodging complaints.   |  |  |  |  |  |  |
|    | • In case of failure for installing operating System (under computer & equipments  |  |  |  |  |  |  |
|    | purchasing)/breakage of Glass equipments/Lab equipments; it should be  |  |  |  |  |  |  |
|    | completely liable to replace the specified vender to reinstall within specified time,                                    |  |  |  |  |  |  |
| 20 | failing which the payment will be withheld.  |  |  |  |  |  |  |
| 29 | Hard Copy of the Technical bid only along with the challan mentioned at point 1 of the                                   |  |  |  |  |  |  |
|    | Annexure – B has to be submitted at P.K. College, Contai on or before 30/03/2019.  |  |  |  |  |  |  |
|    | No Hard Copy of Financial Bid is to be submitted. Financial bid has to be strictly                                       |  |  |  |  |  |  |
|    | uploaded on the <a href="http://wbtenders.gov.in/">http://wbtenders.gov.in/</a> , Any bid received with the Hard Copy of |  |  |  |  |  |  |
|    | Financial Bid will be rejected summarily.  |  |  |  |  |  |  |
| 30 | Any dispute, arising out of this contract will be under the jurisdiction of Courts at Contai,                            |  |  |  |  |  |  |
|    | PurbaMedinipur, West Bengal, India.  |  |  |  |  |  |  |
|    |  |  |  |  |  |  |  |

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#### ANNEXURE 'B' (TECHNICAL BID FORMAT)

The technical bid should contain the following documents which must be attached with the technical bid:-

1. The vendor should submit the tender payments in the e-Payment mode towards Cost of the Tender Document, EMD & Tender Processing Fee: To be paid online through e-payment mode via NEFT/RTGS/OTC/debit card/credit card facility/net banking, the details of Bank Account are given below –

Name of the Account - Prabhat Kumar College, Contai, Account No. - 11261185458, IFSC - SBIN0000057, Name of the Bank - SBI, Branch - School Bazar, Contai.

The following amount have to be paid:

| Sr. | Tender No.              | Name of Work             | Tender | EMD    | Period of |
|-----|-------------------------|--------------------------|--------|--------|-----------|
|     |                         |                          | Fees   | (if    | delivery  |
|     |                         |                          |        | any)   |           |
| 1   | PKC/Purchase/Equip./18- | PURCHASE OF DOUBLE       | 1000/- | 2% of  | To be     |
|     | <u>19/07</u>            | BEAM UV-VISIBLE          |        | the    | Delivered |
|     | dated 15.03.2019        | <u>SPECTROPHOTOMETER</u> |        | total  | within 15 |
|     |                         |                          |        | quoted | days from |
|     |                         |                          |        | budget | the PO    |
|     |                         |                          |        | cost   |           |

All the challans towards same has to be scanned and uploaded to the e-tendering website within the period of tender application submission. The payment challan along with the Hard Copy of the Technical Bid Only (Hard copy of the Financial Bid is not to be submitted. Financial bid to be uploaded only to the website mentioned) shall be placed in single envelope superscripted as "Technical Bid towards Tender No. <a href="PKC/Purchase/Equip./18-19/07">PKC/Purchase/Equip./18-19/07</a> for <a href="PURCHASE OF DOUBLE BEAM UV-VISIBLE SPECTROPHOTOMETER">PURCHASE OF DOUBLE BEAM UV-VISIBLE SPECTROPHOTOMETER</a> and the due date of opening of the bid mentioned and to be deposited in the College office on or before 30.03.2019.

- 2. The person signing the tender shall be deemed that he has the authority to sign the tender on behalf of the said company. Letter of Authority to be attached.
- 3. Proof of Income Tax, GST Registration number (As applicable) Trade License etc: Self attested copies to be attached.
- 4. The product profile of the company along with last 3 years' turnover, not less than Rs. 5 Lakh per year. Audited Balance Sheet and Profit and Loss account (amount in Rupees) for last three years should be submitted.

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- 5. Vendors should have experience to sell at least 10 similar equipment (including 5 of the quoted model) within India. They have to provide the list of users.
- 6. PAN No. of the company/firm, TIN No. (As applicable): Self attested copies to be attached.
- 7. The bidder should not have any of their contracts terminated or blacklisted in the last three years by any State or Central Government / PSU/ BFSI/ Private Sector. (Affidavit duly notarized to be submitted).

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### **ANNEXURE-'C'- (FINANCIAL BID FORMAT)**

### QUOTATIONS FOR PURCHASE OFDOUBLE BEAM UV-VISIBLE SPECTROPHOTOMETER

#### **Financial Terms and Conditions:**

- The vendors must use only the format provided in the e-tender website for submitting the financials. Any other formats/ forms will not be accepted and such tenders will be rejected.
- The vendor must provide the Financial Proposal strictly in e-tender mode only. Hardcopies of the Financial proposals are not to be submitted.
- 3 The rates should be quoted in figures as well as in words, on the form to be duly signed by the authorized person with proper stamp either in INR/ Foreign currency.
- 4 The College Authority reserves the right to alter the quantity and or the specification of the Equipment.

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#### ANNEXURE-'D' - SPECIFICATIONS AND CONFIGURATIONS

### Item No.-1 Double Beam UV-Visible Spectrophotometer

Item: UV-Visible Spectrophotometer

Optic System Blazed holographic grating with 1200 lines per mm or higher

Wavelength Range 190-900 nm; preferable upto 1100 nm

 Lamp Source
 Tungsten halogen and Deuterium Lamp(pre-aligned)

**Spectral Bandwidth** 0.5, 1, 2, 5, 20 nm variable or better

**Wavelength Accuracy**  $\pm 0.1$  nm for the entire wavelength range or better

Photometric Absorbance +/ 4A or better
Wavelength Reproducibility±0.1 nm or better
Detector Silicon Photodiode
Photometric Reproducibility+/ 0.001 Abs or better
Photometric accuracy ± 0.004 A or better

Stray light <0.02% (220 nm Nal) or better

Photometric Noise< 0.00005 Abs or better</th>Photometric drift< 0.0003 Abs/h or better</th>Baseline flatness± 0.0005 A or better

Software Licensed Windows 7 or advanced version-baseduser-friendly

software

Cell 2 pairs of cell

**Solid Sample Holder** To be quoted with instrument for thin films, glass etc

**Power Supply Available:** Power 90 VAC - 250 VAC, 50/60 Hz; 250 VA

Temperature 10 °C - 35 °C

Humidity 10-70% relative humidity, non-condensing

Computer and interfacing: Vendor should provide an external computer with specified

confegeration to operate the instrument with proper interfacing.

Safety: It should be confirmed that system will follow safety standard

and regulations concerning about the Electrical Hazards

Warranty. Standard 1 year of complete warranty. After warranty, 1 year of

annual maintenance is expected. Additional 1-year warranty

should be quoted separately.

**Installation:** Vendor should offer complete installation and training of the

system at on site.

After sales support: Vendor should have sufficient infrastructure and man power to

support efficiently after installation. They should have stock of spare parts for the smooth running of the instrument if require after installation and must be available in Indian rupee. Equipment manufacturer should confirm in writing that spare

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parts will be available for the period of 10 years after installation

of the instrument.

User base: List of at least 10 users of similar equipment (including 5 of the

quoted model) in India should be enclosed with this offer. Vendor should mention the details such as installation date, user

address, email, phone/mobile numbers etc.

User Manual: Vendor should supply a complete manual written in English

regarding the installation, safety and operation of the instrument.

= End =