



JAGANNATH KISHORE COLLEGE, PURULIA

OFFICE OF THE PRINCIPAL

PO + DISTRICT - PURULIA, PIN -723101

Website: www.jkcprl.ac.in | Email: jkcprl.1948@gmail.com

Ref No: NIT-01/JKC/2026-27

Date: 11.07.2026

E-TENDER NOTICE

1. The Principal, J. K. College, Purulia invites **Item wise e-Tenders for Purchase of Refrigerated Centrifuges, Research Microscope and other Laboratory Equipments** for College Administrative Office at Purulia. The tentative quantity and technical configurations of each item are provided in **Annexure-1**.
2. The tender will be processed through the Government of West Bengal e-Procurement Portal: <https://wbtenders.gov.in>.
3. The tender should be submitted in **two-cover system**:
 - o **Technical Bid**
 - o **Financial Bid**

4. Important Dates

Sl. No.	Milestone	Date	Time
1	Publishing Date	09.07.2026	11:00 AM
2	Document Download Start Date	09.07.2026	11:30 AM
3	Bid Submission Start Date	09.07.2026	11:30 AM
4	Bid Submission End Date	21.07.2026	05:00 PM
5	Technical Bid Opening Date	24.07.2026	11:00 AM
6	Financial Bid Opening Date	After evolution of technical bid	

5. Earnest Money Deposit (EMD):

Earnest Money of ₹20,000/- (Rupees Twenty Thousand only) is to be deposited online in favour of **“Principal, J. K. College, Purulia”** Net banking (any of the banks listed in the ICICI Bank Payment gateway) in case of payment **through ICICI Bank Payment Gateway or in Bank Draft in favour of: Principal JK College, Purulia”, IFSC Code-IDIB000P063 A/C No-539846803 through RTGS/NEFT/CBS system. The Package number and UTR number should be clearly mentioned on the deposit challan. Payment made otherwise will be rejected.**

only. The Package number and UTR number should be clearly mentioned on the deposit challan. Payment made otherwise will be rejected.

. EMD of the successful bidder will be converted to a Security Deposit and refunded after 6 months of successful performance. No interest is payable on EMD.

6. Eligibility Criteria:

a) The bidder must be a technically and financially sound firm with experience in supplying similar IT equipment in Government/Semi-Government/Autonomous Bodies.

b) The bidder must have successfully completed within the last 5 years:

- Three similar works each $\geq 50\%$ of the estimated cost **OR**
- Two similar works each $\geq 60\%$ of the estimated cost **OR**
- One similar work $\geq 80\%$ of the estimated cost.

c) Must have valid Trade License, PAN, GST Registration, and Professional Tax Clearance Certificate.

d) Must submit audited balance sheet & profit-loss account for last 3 financial years (average turnover $\geq ₹10$ lakhs).

e) Must submit manufacturer's authorization certificate for the quoted items.

f) Must declare they are not blacklisted and no legal/CBI/EPF/ESI/IT/GST cases are pending.

g) Joint ventures/consortiums are not allowed.

7. Price:

- Prices must be quoted **inclusive of all taxes, duties, freight, installation, and other charges** in Indian Rupees only.
- No escalation will be allowed during the contract period.

8. Payment:

- 100% payment after successful delivery, installation, and acceptance, subject to deduction of 10% security deposit and applicable taxes.
- Security deposit will be refunded after 12 months of satisfactory performance.

9. Delivery Schedule:

- Items must be delivered and installed within **15 days** of issue of Purchase Order at J. K. College, Purulia, West Bengal.

10. Arbitration:

- Any dispute will be referred to the sole arbitration of an officer appointed as per ***Government of West Bengal norms***.

11. Fraud and Corruption:

- Bidders must observe the highest standard of ethics and avoid corrupt, fraudulent, collusive, coercive or obstructive practices.

12. Award of Contract:

- The contract will be awarded to the bidder whose bid is technically responsive and has offered the **lowest evaluated cost (L1)**. The college reserves the right to split orders or reject any or all bids without assigning reasons.

13. Special Conditions:

- No advance payment will be made.
- Damaged or unapproved goods will be returned at bidder's cost.
- Failure to supply within the stipulated period may result in purchase from other sources at bidder's risk.
- The bidder must provide quick backup service; in case of failure, replacement should be made within 48 hours.

Sd/-
Principal
J.K.College,

ANNEXTURE -1

TECHNICAL SPECIFICATIONS

Sl. No.	Name of item	Brand	Description	Approximate Number
	1	2	3	
1.	Refrigerated Centrifuges	Thermo Scientific / Sigma / Remi or Similar	Max. Speed - 20000 Rpm Max. Rcf - 37570 G. alibration window on lid for speed. Display digital. self diagnostics of error nil. Parameters setting switches Feather touch key Choice of RPM setting. Digital countdown timer 0-99 min. & continuous run. Log of cumulative run time. Automatic door opening. Automatic rotor identification. Brushless motor with frequency drive. Indertter fault detection with auto shut down. CFC free refrigeration system. emergency lid lock release. imbalance detection with Centrifugation cut off. password protection. gas finge to prevent door falling. Max. Tube Size -100ml Max. Capacity - 400ml Lowest Temp. - -8c Noise - 60db Wxdxh - 775 x 575 x 475 mm WITHOUT HEAD Optional Voltage Stabilizer - Model VS-03 RS-12000 Angular Head - R-244M 12 x 15ML Angular Head - R-243M 8 x 25ML Angular Head - R-248M 24 x 1.5ML	1 1 1 1
2.	Research Microscope, (Trinocular Version) with digital camera	Carl Zeiss / Leica / Olympus or Similar	Olympus CX-23 TR LED Japan Trinocular Research Microscope with Plan Infinity Corrected WITH CAMERA ATTCHMENT & CAMERA , One year warranty Objective SKU: LAB.MIC.76792161 Type of Product: Microscope Optical Tube: Trinocular Illumination: Built in LED illumination Objectives: Plan Achromat, anti-fungal 4X, 10X, 20X, 40X, 100X Eye Pieces: Two 10x widefield eyepieces -FN20 Condenser: Abbe type with aperture iris diaphragm N.A. 1.25 Voltage Supply: 100-240 V AC Material: Aluminium Die Cast	1

			Color: White & Black Model No: CX-23 Tr LEDNose Pieces: Fixed quadruple nosepiece with inward tilt Stage: Mechanical stage digital camera 5MP with 0.5x TR ADAPTER & software.	
3.	Elisa Plate Reader	Biogenix / Biorad / Micro Lab or Similar	Features: Multiple Plate Formats 12 / 24 / 48 and 96 well capability to meet a variety of assay needs Ensures optimal performance provides reliable, long term use On-Board Diagnostic Testing System Test: on startup Model Microlisa Plus Brand Micro Lab Voltage 100-220 V Frequency 50 - 60 Hz Resolution 0.001 OD Printer Built-in 57mm thermal printer Filter Wheel 6 positions (2 optional) Wavelength Range 400 - 670 nm Temperature 10-40 Degree C Dimensions 22 cm x 32 cm x 16 cm Bandwidth 8 nm One year Warranty"	1
4.	Thermal Cycler	Thermo Fisher / Lasany / Eppendorf or Similar	Cat. no.4375786 PCR One year Warranty Specifications Dimensions: Height: 24.5cm (9.6 in.), Width: 23.7 cm (9.3 in.), Depth: 48.5 cm (19.1 in.) Display: 6.5 in. VGA 32k color with touch screen For Use With (Equipment): Veriti Thermal Cycler Peak Block Ramp Rate: 3.9°C/sec Product Line: Veriti™ Programs: Auto re-start (after power outages), Program overwrite protection Reaction Speed: Fast, Standard Reaction Volume Range: 10-100 µl Remarks: VeriFlex™ Blocks: 25 °C (5 °C Zone-to-Zone), Standard 0.2 ml format and sample block enabled to run fast chemistry. Sample Ramp Rate: ± 3.35 °C/sec Temperature Range (Metric): 4.0-99.9 °C Tm Calculator: Menu driven through touch screen Weight: 11.4 kg (25 lb) Capacity: 96 x 0.2 ml tubes, 1 x 96-well plate Format: 0.2 ml tubes, 96-well plate Temperature Accuracy: ±0.25°C (35°C to 99.9°C)	1

			Temperature Uniformity: $\pm 0.5^{\circ}\text{C}$ (20 sec after reaching 95°C) High-throughput Compatibility: High-throughput Compatible Memory: USB and On-board	
--	--	--	--	--

Sd/-
Principal
J.K.College, Purulia

ANNEXURE - 2

Proforma for Technical Bid

	Particulars	Information
1	Name of the Firm & Owner: (with Telephone/Mobile Numbers, email)	
2	Type of Organisation (Proprietorship/Partnership/Pvt. Ltd./Limited Company) Month/Year of Establishment	
3	Website of Bidder, if any	
4	Month/Year of Establishment	
5	PAN/Sales Tax/ GST Regd. Nos.	
6	Annual Turnover 2024-25	
7	Whether product(s) offered by the bidders are exactly as per the configuration of J. K. College. If not, indicate the changes in each product	
8	Clientele (submit copies)	
9	Validity of Tender	
10	Whether Terms & Conditions issued by J. K. College are acceptable to the Firm	
11	Whether Warranty as per the desired specification	

Signature of Owner/Authorized Representative

Date:

Name:

Designation: