

### OFFICE OF THE PRINCIPAL, K. K. S. WOMEN'S COLLEGE, BALASORE, ODISHA.

At.- Manikhamb, P.O.-Motiganj, Dist.-BALASORE-756003 Ph. No.06782-295558, E mail id: <u>kks\_wc@yahoo.co.in</u>, website – <u>www.kksgovwc.org</u>" Affiliated to F M University, Accredited by NAAC B++

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

Date. 02.01.25

### **Tender Call Notice**

Sealed tenders are invited from the reputed registered firms/Authorized Dealers etc. having valid GST registration, income tax PAN etc. for the supply of Laboratory Equipments of different Departments of K K S Women's College, Balasore. The sealed quotation should reach the undersigned on or before 22.01.2025 by 17.00 hrs by Regd. Post or Speed post only. The quotations will be opened on 24.01.2025 at 11.00 hrs in the presence of the bidder or their representatives. For any corrigendum / addendum/ extension relating to this will only be uploaded in the website and will not be published in the news paper. For details of items and information visit the website <u>www.kksgovwc.org</u>.

Harmi Jen Principal 2.1.25

K.K.S Women's College, Balasore

# ERMs, CONDITIONs, STIPULATIONs AND INFORMATIONs

The sealed quotation should reach the undersigned on or before22.01.2025 by 1700 hrs by Regd. Post or Speed post only. The quotations will be opened on 24.01.2025 at 1100 hrs in the presence of the bidder or their representatives.

The undersigned reserves the right to accept or reject any or all the offers at any stage of the process without assigning any reasons thereof and no claim / dispute on this aspect shall be entertained.



 The bidder are required to enclose photocopies of the following documents, along with the Technical Bid, failing which their bids shall be summarily / out rightly rejected and will not be considered any further:
 (a) Registration certificate of the applicant / Firm

(b) Copy of PAN

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(c) Copy of the IT return filed for the last three financial years;

(d) Copy of the GST registration certificate;

(e) Copy of authorization certificates from the manufactures.

(f) A certificate of the bidder as per OGFR 2023 Rule -206, regarding non
- debarment / defaulter / committing of offence etc. must be attached.
(g) An undertaking that the items will be supplied within 15days of placing the order as per specification, failing which the EMD will be forfeited and he will not claim the EMD further.

2. The Earnest Money Deposit (EMD) of Rs 25000/- (Rupees twenty five Thousand ) only, refundable (without interest), must be accompanied with the Technical Bid in the form of Demand Draft / Pay Order drawn in favour of Principal, KKS Women's College, Balasore failing which the claim for tender shall be rejected summarily.

3. If the successful bidder fails to supply the items within 15 days of the order placed, his EMD will be forfeited and the 2<sup>nd</sup> lowest bidder will be contacted for the supply of items as per the rate specified by the second bidder with the approval of purchase committee.

4. The rate quoted in the tender must be inclusive of all Taxes.

5. The successful bidder will deliver the items in the respective

Department of the College without any extra charges.

6. The quoted rate with specifications of items must be submitted Department wise.

7. The envelope containing the above bidding documents must be addressed to the Principal, KKS Women's College, Balasore, Pin-756003 with a remark "Tender for Lab Equipment" at the top of the envelope.

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8. For any clarification / specifications of requisite items etc. the concerned Head of Department may be contacted over telephone.

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Principal  $\chi_{\mathcal{A}}$  K.K.S Women's College, Balasore



#### K.K.S. WOMEN'S COLLEGE, BALASORE

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### **DEPARTMENT- BOTANY**

SERIAL NO.	NAME	SPECIFICATIONS	QUANTITY (APPx)
1	Gram's staining kit	Reagent volume- 125mL Packaging dimension in mm- 125*140*125	06
2	Micropipette	Variable volume single channel micropipette Capacity- 1000 microlitre	02
3	Micropipette tips	Material- Medical grade virgin polypropylene Capacity-1000 microlitre	30
4	Compound Microscope	Type- Pathological binocular with built in light	02
5	Compound Microscope	Type- Pathological monocular non hinged type with built in light, eye piece magnification- 10X Objective magnification- 100X	02
6	Magnetic stirrer	Type- variable speed, LAB solution India metal alloy microprocessor controlled magnetic 02 stirrer Stirring capacity- 4999mL	



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website

**Department of Geology** 

KKS Women's College, Balasore

Requisition of laboratory equipment / items for the Department of Geology

Name of the equipment	Qty Approx
Igneous Megascopic specimen	15
Sedimentary Megascopic specimen	15
Metamorphic Megascopic specimen	15
Mineral Megascopic specimen	15
Igneous Microscopic slide	8
Sedimentary Microscopic slide	8
Metamorphic Microscopic slide	8
Mineral Microscopic slide	8
Invertebrate fossil	3
Vertebrate fossil	5
Plant fossil	5
Gemstones	10
Mohs scale hardness box	2
Crystallographic model (glass)	1
Coal hand specimen	5
Aerial photographs	1
Ore hand specimen	15
Gangue mineral hand specimen	5

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# K.K.S. WOMEN'S COLLEGE, BALASORE

DEPARTMENT OF GEOGRAPHY

### Required List of Items

SL No	Name of the Equipment	Qty, A
1	Rotameter	2
2	Aerial Photographs from Indian Space Research Organisation	3
3	Planimeter	2
4	MS Antique Clinometer Compass, Packaging Type: Wooden Box, Size/Diameter: 4 Inch	2
5	Pocket Stereoscope for Reading Aerial Photograph	2
6	Satellite Images Indian Space Research Organisation	3
7	Prismatic Compass with 1/2 a Degree Resolution Both The Compass and Tripod Come with Canvas Cases.	2
9	High End Desktop Computer	
	<ul> <li>a) Processor: Intel core i7 14th Gen processor 14700</li> <li>b) Installed Ram: 16 gb</li> <li>c) Hard Disk Drive: 512 GB SSD (1 TB HDD)</li> <li>d) Graphics Processing Unit: GeForce RTX 2000</li> <li>Series / GeForce RTX 3000 Series</li> <li>e) Display (Size and Resolution) : 27 inch (BENQ)</li> <li>f) Antivirus: Quick Heal (2user)</li> <li>g) UPS: 1 (Qty)</li> </ul>	1

Dt 02-01-2025

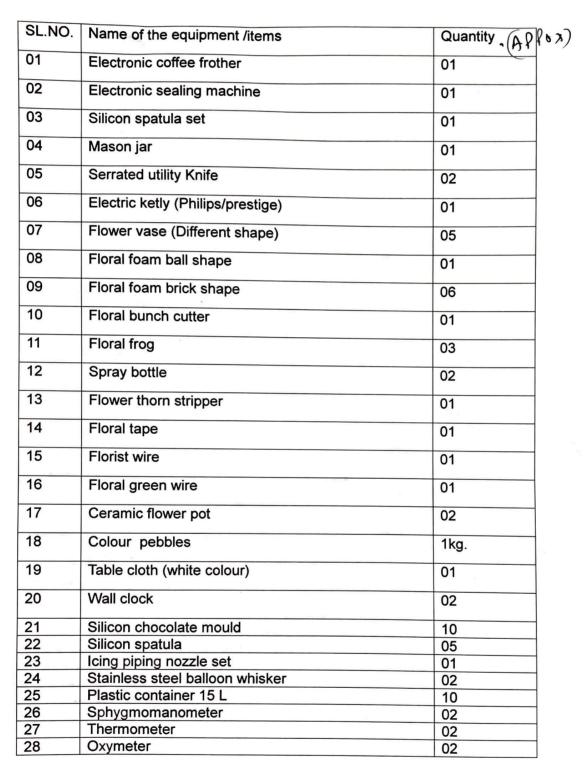
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Yours faithfully

Niroj Kunner Setu HOD 2.1.2025

**Department of Geography** 





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Tapasini Klahalik 02/01/2025



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### **Department of Physics**

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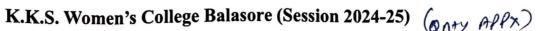
SL No	Apparatus	Specification	Quantity (APPx·)
1	Frank Hertz Experiment with Neon Tube	<ul> <li>Argon filled tetrode</li> <li>Filament Power Supply 3.6-4.3 continuously variable</li> <li>Power Supply for V G K 1 1.3-5V continuously variable</li> <li>Power Supply for V G A 2 1.3-15V continuously variable</li> <li>Power Supply for V G K 2 0-95V continuously variable</li> <li>Saw tooth waveform for CRO display</li> <li>Scanning Voltage :0-80V</li> <li>Scanning Frequency : 115+20 Hz</li> <li>Multirange Digital Ammeter</li> <li>Display : 3½ digit, LED</li> <li>Range : 10<sup>-7</sup>, 10<sup>-8</sup> &amp; 10<sup>-9</sup>A</li> </ul>	
2	Study of superconductor and Meisner effect	Sample: Replaceable, moisture protected superconducting Bi- 2223 bar having four wires attached to it (2 for current source and 2 for voltage measurement with 4 mm plug), 2 connections with 4 mm banana plug of PT-100 thermo-couple. Housing: Acrylic mount assembly Temperature Sensing Probe, PT-100 resistance thermometer, Constant Current Source with 4 mm sockets: 1000 mA. Input voltage – 220 V, 50 Hz AC · Multimeters (2 nos) · Liquid nitrogen chamber (Dewar Flask): 0.5 ltr · Petri dish	
3	Photoconductivity Setup	Optical Bench Rod Type. 1Mtr. Length · Polarizer With Mount, Analyzer With Mount, Photo Detector, LDR With Mount, Adjustable Slit with Mount, Convex Lens with Mount, Patch Cords 4mm.Diode Laser as Source, DC Digital Regulated Power Supply 0- 10V, 250mA (For Characteristics)	
4	BH curve with deep setup	Built-in power supply: 0 - 10 - 20 - 30 V AC with transformer output variable by a pot and load resistance. 2 terminals connecting for X and Y and 3rd common for CRO. Complete CRO 10 MHZ and Manual and Connection Wire.	
5	Gama ray spectroscopy and Compton Scattering	Microcontroller based modular unit consisting of LV Power supply card, High Voltage Card, Linear Amplifier card, Single Channel Analyser and Controller based Timer/Counter Cards housed into a single enclosure, LCD dotmatrix display	
6	Malu's Law	He-Ne Laser 2mW or Tungsten Bulb 60/100Watt with power supply, Polarizer and Analyzer, Photo detector, Mili-Voltmeter and Optical-bench 1meter scale with saddles	
7	Maxwell's Needle	MaterialBrassSize25mm X 400 mPackaging TypeBoxVibration12000 to 1500Supply Cable LengthUp to 10 mVibrating Head45/60	





Sabita Das 03.01.2025

## **Department of Physics**



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3	Sextant	All coloured metallic sextant with arc radius 6-7/16"	01
9	Planck's Constant	<ul> <li>Wooden Optical Bench With Scale Stickered</li> <li>Set of 5 Color Filter</li> <li>Photo Cell Unit Housed in Plastic Box</li> <li>100W Lamp Housed in Aluminum Box</li> <li>BNC to BNC Probe</li> <li>Planck's Constant Trainer Unit</li> <li>DC Supply 0-5V DC, 150mA (With Negative and Positive Polarity)</li> <li>Operated on Mains power 230V, 50Hz +10%</li> <li>Ammeter 20UA DC.</li> <li>Voltmeter 20V DC.</li> <li>Zero Setting through 10 Turn Potentiometer.</li> <li>Voltage Control through Potentiometer.</li> <li>Stand to hold Photo Cell enclosed in metal box.</li> <li>Mercury Source as Light Source.</li> <li>Color Filters: Red, Yellow, Green, Blue and Voilet.</li> <li>Stand to hold color filter.</li> <li>BNC to BNC lead for interconnection.</li> <li>Optical Bench</li> </ul>	02



website

## KKS WOMEN'S COLLEGE, BALASORE SERB-TARE Scheme - Dept. of Physics

**Specifications for All-in-One Desktop** 

 Apple iMac M4 Chip Colour - Silver 10-Core CPU 10-Core GPU 16GB Unified Memory 512GB Storage 16-core Neural Engine 60.96 cm (24") 4.5K Retina display Four Thunderbolt 4 ports Gigabit Ethernet Magic Keyboard with Touch ID & Mouse



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P.G. DEPARTMENT OF PSYCHOLOGY

K.K.S. WOMEN'S COLLEGE, BALASORE

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At: Manikhamb, P.O.- Motiganj, Dist- BALASORE – 756003 Phone/FAX – 06782-262275, e-mail ID: kks\_wc@yahoo.co.in, www.kksgovwc.org

Description of Item	Qnty.
16-2582-CS-Tachistoscope [Fall Door type]with Cards - Span of Attention	12
	06
	02
	01
(English)	
16-2545-CS- Metronome Apparatus- Electronic [Indian]	06
16-0446-CS- Aesthesiometer Caliper [ Type] Two Points Metal Head	12
16-2600-CS- Wooden Screen [15" x 18"]	12
16-2647-CS- Wooden Screen [18" x 24"]	12
	<ul> <li>16-2582-CS-Tachistoscope [Fall Door type]with Cards - Span of Attention</li> <li>16-2584-CS- Tachistoscope Apparatus Electronic with Variable Time controls</li> <li>Product Code: 31-0273-KT- Thematic Apperception Test (TAT) H. A. Murray</li> <li>16-0236-KT-16 P.F. Questionnaire Complete Kit A to E R. B. Cattell &amp; IPAT Staff (English)</li> <li>16-2545-CS- Metronome Apparatus- Electronic [Indian]</li> <li>16-0446-CS- Aesthesiometer Caliper [ Type] Two Points Metal Head</li> <li>16-2600-CS- Wooden Screen [15" x 18"]</li> </ul>



Jul 1/03/01/25