



Letter No. SCS/402

Date. 11.02.2023

EXPRESSION OF INTEREST



SAMANTA CHANDRA SEKHAR (AUTONOMOUS) COLLEGE, PURI, ODISHA through Open Tender Enquiry (OTE) invites Expression of Interest (EOI) from registered reputed original equipment manufacturing Companies/ Firms or their authorized partners/ agents/ distributors to supply various laboratory equipments/ instruments/ accessories as listed in **Scheduled-I (Part-A & B)**. EOI cum tender bid fee of Rs. 500/- (Rupees five hundred only - Non refundable) by Demand Draft drawn in favor of "**Principal, S.C.S. (A) College, Puri, payable at Puri** to be submitted along with EOI bid.

1. Single bid for supply, installation & commissioning of the items listed in **Schedule – I (Part – A & B)** can be submitted in a envelope duly sealed and super scribed "**BID FOR ITEM No EOI No....**" to the Principal, S.C.S. (A) College, Puri, Odisha, India by Speed Post/ Registered Post only. It should reach on or before **27.02.2023 by 3.00 P.M.**
2. **DUE & OPENING DATES:** The tenders will be opened **on 27.02.2023 at 4.00 P.M. in the Principal's Chamber** of the college before the Purchase Committee in the presence of bidders. If necessary, bidders have to give a technical presentation of **10 min at 4.00 P.M. on 27.02.2023** before the opening of the bids. In case opening date happens to be a holiday, the tender will be opened on next working day at the same time & location.
3. The College is not responsible for non receipt of tenders within the specified date and time due to any reason including postal delay or holidays.
4. For any query pertaining to this bid document, correspondence be addressed to: **Dr. S. K. Parida, Asst. Prof. of Mathematics, S.C.S. (A) College, Puri, Odisha, India (Mob: +91-8249751429)**
5. The vendor must submit the following documents in Envelope
 - a) Bidder Profile Annexure-I
 - b) **SPECIFICATIONS:** Specifications are basic essence of the product. It must be ensured that the offers must be strictly as per our specifications. At the same time it must be kept in mind that merely copying our specifications in the quotation shall not make the parties eligible for consideration of the quotation. A quotation is to be supported with the printed technical leaflet/ literature of the quoted model of the item by the quoting party/ manufacturer and the specifications mentioned in the quotation must be reflected/ supported by the printed technical leaflet/ literature. Therefore, the model quoted invariably be highlighted in the leaflet/ literature enclosed with the quotation.
 - c) Authorized partner/dealer/distributor must submit appropriate authorization certificate from the original manufacturer for participation in the said tender.
 - d) EOI cum tender bid fee of **Rs. 500/-** by Demand Draft drawn in favour of '**The Principal, S.C.S. (A) College, Puri, Odisha, India**'.
 - e) Attested copy of PAN card, Aadhar Card and GST registration papers

- f) Banker's Solvency Certificate.
 - g) Audited statement of accounts and IT returns for the last three years
 - h) Name and address of past satisfactory supplies with minimum two POs to whom such items/ stores have been supplied should be mentioned in the technical bid.
 - i) Copy of mandatory test reports, national testing/ reliability and endurance test reports etc., certified or conducted at the manufacturing site, granted by the bureaus/ quality control departments/national testing laboratories.
 - j) The OEMs/ Vendors need to submit a certificate that they are not currently debarred or **blacklisted (Annexure-III)** in S.C.S. (A) College, Puri for any supplies, products or services, or at present in any national organization or educational institute/ college.
 - k) Offer should be a page numbered and signed by an authorized signatory giving his/her name and designation below the signatures with Signed copy of the tender document, company seal, agreeing to the terms & conditions and declaration.
 - l) The vendor must submit the Price information mentioning all taxes/ duties as per **Annexure-II**. The price should be quoted in words and in figures, without any errors, erasures or alterations. Unit price of each product and accessories should be quoted separately. Maximum educational discount for College as could be offered should also be mentioned. The bidders should mention in the quotation, the rate/ amount of five year comprehensive annual maintenance charges, if we opt for maintenance contract after expiry of the warranty period.
 - m) Please quote best minimum prices applicable for a premiere Educational institution, leaving no scope for any further negotiations on prices.
 - n) The quoting party should give a certificate to the effect that the quoted prices are the minimum and they have not quoted the same item on lesser rates than those being offered to College to any other customer nor they will do so till the validity of offer or execution of the purchase order, whichever is later.
 - o) Copies of at least last two-supply orders received from other customers or details of last two supplies made to other customers preferably in Odisha for the same item/ model may be submitted with the offer giving reasons of price difference of their supply order & those quoted to us, if any.
 - p) The party must give details of identical or similar equipment, if any, supplied to any College laboratory during last three years along with the final price paid and Performance certificate from them.
 - q) Purchaser's right to accept any Bid and to reject any or all Bids: The Purchaser reserves the right to accept or reject any bid, and to annul the bidding process and reject all bids at any time prior to award of Contract, without thereby incurring any liability to the affected Bidder or bidders or any obligation to inform the affected Bidder or bidders of the grounds for the Purchaser's action.
6. **Offer validity period:** Bid shall remain valid at least for a period of **120 days** after the date of opening of bid prescribed by the Purchaser. A bid valid for a shorter period may be rejected by the Purchaser as non-responsive. In exceptional circumstances, the Purchaser may solicit the Bidder's consent to an extension of the period of validity. The request and the responses there to shall be made in writing or by e-mail.
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 bidder. Performance Guarantee is to be

- furnished within 21 days after notification of the award and it should remain valid for a period of 90 days beyond the date of completion of all contractual obligations of the vendor, including warranty obligations.
8. The Cost of the equipment/ items should be inclusive of all taxes and statutory levies. Labour, installation charges, packing, insurance, freight, pre installation requirements etc. should be mentioned separately (inclusive of all taxes liveable on them). Price to be quoted FOR S.C.S. (A) College, Puri, Odisha, India.
 9. Annual turnover of the bidder for each of the last three financial years should not be less than 10/- lakhs (Rupees Ten Lakhs). Financial statements with net profit, duly audited/ certified by Chartered Accountant (CA) of the last three financial years along with the copies of Income Tax Return (ITR) must be enclosed with the bid.
 10. **Warranty:** The equipment/instrument must be guaranteed/ warranted for a period of at least two year, if not specifically mentioned otherwise in the specifications sheet, from the date of its satisfactory installation/ commissioning against all manufacturing defects. If the equipment is found defective during this period the whole equipment or part thereof will have to be replaced/ repaired by the supplier free of cost at the lab. Or at site of the supplier for which 'to and fro' expenses will be borne by the supplier. Availability of spare parts of the equipment/ instrument must be guaranteed for a period of at least five years from the date of supply. The warranty period and validity of Performance Guarantee shall be extended for the period of delay in satisfactory installation and delay in warranty services.
 11. **Delivery period:** The complete delivery of goods, installation & commissioning of both the equipments/instruments should be made within 2 weeks from the date of issue of purchase order (PO)/ as mentioned in the PO.
 12. Installation and Commissioning: **It should be free of cost at College.**
 13. The OEM should be an ISO-9000 and ISO-14001 certified company with due credits to energy conservation and green earth compliance (copy of the certificate should be provided).
 14. Firm has to quote their rates only **on the format attached at Annexure-II**. Rates quoted on other format or specifications are not be accepted.
 15. Relevant documents of the OEM shall be enclosed, along with the Bid. Any explanation on this account shall be supported with documentary evidence from the principals.
 16. **The College does not bind** itself to offer any explanation to those bidders whose bids have not been found acceptable by the Bid Evaluation Committee of the College.
 17. The successful bidder with quoted price as approved by college shall be considered for issue of purchase order only when the bidder fulfils all the terms and conditions laid down in tender document/ PO & **shall submit bid security @ 3% of total estimated amount mentioned in PO in form of demand draft/ BG in favour of "The Principal, S.C.S. (Autonomous) College, Puri" payable at Puri**. The bid security will be returned back without any interest to bidder on successful execution of the purchase order/work order.
 18. The vendor should adhere with all seriousness to the time schedule provided by the College. 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%. **The same rate of penalty shall be applicable for late installation of the equipment/ instrument also.**

19. The specification & quantity indicated in the **Schedule-I (Part-A & B)**. College reserves the right to increase or decrease the quantity or delete some or all of items depending on the needs of the College without assigning any reasons, there upon.
20. **Payment on Bill Basis after supply:** No advance payment will be made at any circumstances. The payment will be made only after satisfactory installation, commissioning and performance of the equipment at S.C.S. (A) College, Puri and after certification by our technical expert. However, supplier will be required either to submit **performance bank guarantee for 5% amount of the total value of equipment, after installation of the material, valid up to 60 days after the expiry of warranty period or the equivalent amount shall be released after expiry of the satisfactory warranty period.**
21. College may accept or reject any or all the bids in part or in full without assigning any reason and does not bind himself to accept the lowest bid. The College at its discretion may change the quantity/ upgrade the criteria/drop any item or part thereof at any time before & after placing the Purchase Order.
22. The bids once submitted shall be the property of the College and shall not be returned to the vendor in future. A bid submitted with false information will not only be rejected but also the OEM/vendor will be debarred from participation in future tendering process. Late or delayed/Unsolicited quotations/offers shall not be considered at all. Post tender revisions/corrections shall also not be considered.
23. **Resolution of disputes:** College and the vendor shall make every effort to resolve amicably, by direct informal negotiations, any disagreement or dispute arising between them under or in connection with the contract. If after thirty days from the commencement of such informal negotiations, College and the vendor have been unable to resolve amicably a resolution by formal arbitration the Principal of College shall appoint a sole Arbitrator of the dispute who will not be related to the vendor and whose decision shall be final and binding. In case of any dispute, the decision of the Principal of this College shall be final and binding on the bidders.
24. **Jurisdiction:** All disputes will be subject to Puri, Odisha jurisdiction only.
25. All correction/corrigendum will be given in our website i.e. <https://scscollege.nic.in/> only. Please visit college website regularly for any information/updates.


Principal
S.C.S. (A) College, Puri
SCS (A) College, Puri

11.2.23

ANNEXURE – I

FORMAT TO BE FILLED BY THE MANUFACTURERS/ INDIAN AGENTS (ON BEHALF OF THEIR FOREIGN PRINCIPLES) OR THEIR AUTHORIZED COUNTRY DISTRIBUTORS/ REPRESENTING DEALERS/ REGIONAL AGENCIES, SUBMITTING TENDER

BIDDER PROFILE (TECHNICAL)

Sl. No.	Details	
1.	Name of the Firm	
2.	EOI Fee Details	
	Name of Bank	
	Amount	
	Date	
3.	Registered Office address	
	Telephone Number	
	Fax Number	
	E-mail	
4.	Correspondence/ contact address	
5.	Details of Contact person	
	(Name, designation, address etc.)	
	Telephone Number	
	Fax Number	
	e-mail	
6.	Is the firm a registered company? If yes, Submit Documentary proof. Year and Place of the establishment of the Company	
7.	Bidder's Bank Details Name of Bank	
	A/c No.	
	IFSC Code	
8.	Government/ Public Sector Undertaking propriety firm partnership firm (if yes, give partnership deed) 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.	

9.	Is the firm registered with sales tax department? If yes, submit valid sales tax registration certificate.	
10.	Is the firm registered for service tax with Service Tax department? If yes, Submit valid service tax registration certificate.	
11.	What type best describes your firm?	
	• Manufacturer	
	• Supplier	
	• System Integrator	
	• Consultant	
	• Service Provider (pl. specify details)	
	• Others	
12.	Details of Empanelment Certificate/ Purchase Order of any 3 PSUs/ Govt. institutions, enclosed	
	1)	
	2)	
	3)	
13.	Have you ever been denied tendering facilities by any Government/ Department/ Public sector Undertaking? (Give details)	

Sl. No.	Name of the Bidder	Turn Over (Rs. Crores)			Average Turn Over for three years
		2019-20	2020-21	2021-22	

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

Seal & Signature of Bidder

DECLARATION

1. I,.....Son/
Daughter of Shri
Proprietor/ Partner/ Director/ Authorised Signatory of M/s.....
..... am competent to sign this
declaration and execute this EOI cum tender bid document.
2. I have carefully read and understood all the terms and conditions of the EOI cum
tender bid 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 bid 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.
6. Each page of the tender document and papers submitted by my Company is
authenticated, sealed and signed, and I take full responsibility for the entire
documents submitted.

Signature of the Authorized Person

Date:.....

Place:.....

Full Name:.....

Company Seal:.....

Mobile No:.....

Note:

1. The above declaration, duly signed and sealed by the authorized signatory of the
firm/company, should be enclosed with the EOI cum tender bid document.
2. Certificate as per above must be submitted only on non-judicial stamp paper of
suitable amount.

ANNEXURE – II

Please quote rates for installation accessories (including were, stands or any socket etc)/ transportation charges/ labour charges if any separately.

For Equipments/ Instruments:

Item No.	Name of Instrument/ Equipment with Specification	Unit Price	GST/ any other Tax	Total Price (for S.C.S. (A) College, Puri, Odisha

For Books:

Sl. No.	Name of the Book/ Author/ Publication	Unit Price	GST/ any other Tax	Total Price (for S.C.S. (A) College, Puri, Odisha

ANNEXURE – III

SELF DECLARATION FOR NOT BLACK LISTED

To

Principal,
S.C.S. (Autonomous) College, Puri - 752001

Ref: Tender No. _____ / Dated. _____

Madam/ Sir,

I/ We _____ hereby confirm that our firm has not
been banned or blacklisted by any Government Organization/ Financial Institution/ Court/
Public Sector Unit/ Central Government.

Date:

Place:

(Signature and seal of the bidder)

LIST OF ITEMS TO BE SUPPLIED AND INSTALLED

PART-A
LABORATORY EQUIPMENTS

Physics Department:

Sl. No.	Name of the Equipments	Specifications
1.	Equipment for rectification by Junction Diode	Reputed make
2.	Equipment for verification of Richardson Law	Reputed make
3.	Frequency response of transistor amplifier with and without feedback	Reputed make
4.	Study of multi vibrator (Astable, Monostable)	Reputed make
5.	Cathode Ray Oscilloscope (CRO)	Reputed make

Chemistry Department:

Sl. No.	Name of the Equipments	Specifications
1	PH meter	Reputed make
2	Magnetic stirrer	Reputed make
3	Digital Balance	Reputed make
4	Shaker Machine (Horizontal)	Reputed make
5	Digital Thermometre	Reputed make
6	Oven	Reputed make
7	Micro oven	Reputed make
8	Polarimeter with sodium lamp set	Reputed make
9	Suction Pump with air jar	Reputed make
10	Melting point apparatus	Reputed make
11	Boiling point apparatus	Reputed make
12	Flame photometer	Reputed make
13	Water distillation plant	Reputed make
14	Water analysis instrument	Reputed make
15	Suspended Particulate Matter (SPM)	Reputed make
16	Centrifuge machine	Reputed make
17	Nephelometer	Reputed make
18	BOD incubator	Reputed make
19	Pro Pipette (0.5 ml)	Reputed make
20	Pro Pipette (1ml)	Reputed make
21	Pro Pipette (2 ml)	Reputed make
22	Pro Pipette (5 ml)	Reputed make



Botany Department:

Sl. No.	Name of the Equipments	Specifications
1.	Digital colony counter	Max. Counts 9999 dish size 110 mm
2.	Binocular Phase Contrast Microscope	4x/NA 0.10 Ph, 10 x/NA 0.25 Ph, 40 x/NA 0.65(SL) Ph and 100x/NA 1.25(SL, Oil imm) Ph.
3.	Rectangular Hot plate	10x12 inch Hot Plate Top
4.	Conductivity meter	TDS Resolution:- 0.01 ppm, 0.1 ppm, 1 ppm, 0.01 g/L, 0.1 g/L
5.	Shaker Incubator	16/250 ml
6.	Autoclave	Vertical (30L)
7.	ELISA	7s for 96-well Plate
8.	Lux meter	Digital
9.	Hygrometer	Digital
10.	Magnetic Stirrer Without Hot Plate	Max. stirring quantity 5 Ltr.
11.	PCR thermal cycler	Weight: 7-10 Kilograms (kg)
12.	UV Transilluminator	Scifa-CMU-SH79
13.	Distillation unit	1.5 lit
14.	Vortex mixture	2000 RPM
15.	TLC Apparatus	450V
16.	Digital magnetic stirrer	2 Lit
17.	Titration unit	Reputed make
18.	Deep freezer	-20°C/320L
19.	Ocular lens	40X
20.	Micropipette	0.01-100
21.	Micropipette tip box	1000ul
22.	Analytical balance	0.001
23.	Analytical balance	0.0001
24.	Compound microscope	3.5 kg
25.	Light microscope	With Halogen light
26.	Water bath	8L 300 x 250 mml rectangular double wall
27.	Cyclomixture	0- 2500 RPM
28.	pH meter	0-15 range
29.	Turbidity meter	Reputed make
30.	Laminar air flow	Horizontal (4×3×3)
31.	Cold Centrifuge	21000rpm
32.	Chromatography paper	6x0.75 inches bag of 50 strips
33.	Glass rod	20mm
34.	Glass slide	75X 25 x 1.4 mm pack of 50
35.	Test tube	15 x 125 mm Set of 10
36.	Measuring cylinder	10 mL set of 2
37.	Measuring cylinder	50 mL set of 2
38.	Measuring cylinder	100 mL set of 2

39.	Measuring cylinder	500 mL set of 2
40.	Test tube with cap	15 mL 50 unit
41.	Test tube stand	6 hole
42.	Filter paper	Reputed make
43.	Chromatography paper	4 inch pack of 100
44.	Test tube holder	22 – 32 mm dia Pack of 2
45.	Motor & Pistil	Reputed make
46.	Wash Bottle	500ml
47.	Inoculation Loop	1uL - 10ul

Psychology Department:

Sl.No.	Name of the Equipments	Specifications
1.	Torrance Test of Creativity	Reputed make
2.	Guilford Creativity Test	Reputed make
3.	WAIS Test	Reputed make
4.	WISC Test	Reputed make
5.	Stanford Binet Intelligence Test	Reputed make
6.	Differential Aptitude Test	Reputed make
7.	Emotional Intelligence Test (Solovary)	Reputed make
8.	RCPM	Reputed make
9.	RPM	Reputed make
10.	PASS Along Test	Reputed make
11.	RORSCHACH Inkblot Test	Reputed make
12.	Neo-FFI	Reputed make
13.	T.A.T	Reputed make
14.	Edward Personnel Preference Schedule	Reputed make
15.	16 Personality Factor	Reputed make
16.	MMPI	Reputed make
17.	Big Five Personality Inventory	Reputed make
18.	SPSS Software	Reputed make
19.	Electronics Memory Apparatus	Reputed make

Geography Department:

Sl. No.	Name of the Equipments	Specifications
1.	Satellite Images	Reputed make
2.	Stereoscope Pockets	Reputed make
3.	Aerial Photographs	Reputed make
4.	Mirror Stereoscope	Reputed make

Signature

Geology Department:

Sl. No.	Equipment/ apparatus	Specifications
1	Petro logical Binocular Microscopes	Reputed make
2	Thin sections (Rock samples)	Reputed make
3	Thin sections (minerals)	Reputed make
4	Structural wooden model	Reputed make
5	Clinocompass	Reputed make
6	Brunson compass	Reputed make
7	GPS instrument	Reputed make
8	Toposheet Map (Bhubaneswar, Keonjhar, Puri)	Reputed make
9	Aerial photographs(Before, After)	Reputed make
10	Satellite imagery	Reputed make
11	Pocket stereoscope	Reputed make
12	Mirror stereoscope	Reputed make
13	Geomorphological Models	Reputed make
14	Globe(plastic)	Reputed make
15	Structural model of earth	Reputed make
16	Invertebrate fossils	Reputed make
17	Hardness Box	Reputed make
18	Streak plate	Reputed make
19	Magnifying lense (30x)	Reputed make
20	Mineral Samples (Hand Specimen)	Reputed make
21	Coal Samples (Stratification)	Reputed make
22	Rock samples (Hand specimens)	Reputed make
23	Ore Samples (Hand Specimen)	Reputed make
24	Geomorphological Map (3D)	Reputed make
25	Mineralogical Map(optical and physical)	Reputed make
26	Tectonic map of India & World (Wooden model)	Reputed make
27	Paleoclimatic Map Of India and World	Reputed make
28	Ore samples on map	Reputed make
29	Binocular	Reputed make

Zoology Department:

Sl. No.	Name of the Equipments	Specifications
1.	UV Transilluminator	25 x 13cm
2.	Magnetic Stirrer with hot plate	Motorless, Capacity: 3ltr, Speed: 100-1000Ltr.
3.	Vortex mixer	Max Speed 3000rpm
4.	Micro Centrifuge	Rotor capacity: 15ml, Max speed: 12000 rpm
5.	Electrophoresis Unit (Horizontal & Vertical)	Power supply unit:1, Vertical unit:1, Horizontal unit:1
6.	Microscope (Monocular)	Monocular microscope with LED illumination
7.	Weighting balance (Sensitivity – 0.01)	Reputed make
8.	Analytical Balance (Sensitivity – 0.001)	Reputed make
9.	Phase Contrast Microscope	With objectives 4X, 10X, 40X and 100X
10.	Gel Rocker	Speed: 10-50 rpm, Platform Dimension: 30cmX30cm
11.	Mini Spin (Micro centrifuge)	6 place rotor for 1.5/2 ml tube Rpm- 6000-10000rpm

Anthropology Department:

Sl. No.	Name of the Equipments	Specifications
1.	Spreading Caliper (Pointed) 0-300 range	Reputed make
2.	Spreading Caliper (Blunted) 0-300 range	Reputed make
3.	Sliding Caliper, Martin Type, 0-200 range	Reputed make
4.	Anthropometer Rod (Length 0-2100 mm)	Reputed make
5.	Steel Tape 5mtr.	Reputed make
6.	Wighing Machine (Human), Body Weight (Crown Make)	Reputed make
7.	Stone Tools	Reputed make
8.	Hand Axe	Reputed make
9.	Chopper	Reputed make
10.	Cleaver	Reputed make
11.	Scraper	Reputed make
12.	Blade	Reputed make
13.	Point	Reputed make
14.	Microlithics	Reputed make
15.	Celt	Reputed make
16.	Ring Stone	Reputed make
17.	Knives	Reputed make
18.	Bone Tools	Reputed make
19.	Harpoon	Reputed make
20.	Osteodontokeratic	Reputed make
21.	Fish Hook	Reputed make
22.	Skull (Human), Fibre Model	Reputed make
23.	Long Bones (Human), Humerus, Radius , Ulna, Tibia, Fibula, Femur, Scapula, Clavicle	Reputed make
24.	Mandible	Reputed make
25.	Human Skeleton Fibre Model (Life Size) with Box, with Light	Reputed make
26.	Mixing stick	Reputed make
27.	Anti Serum	Reputed make
28.	Slide	Reputed make
29.	Finger Print Ink	Reputed make

Note:

1. Quotations should be submitted in separate envelops for separate departments.
2. Each envelop must contain a full set copy of all relevant documents.
3. Each envelop must be super scribed with the name of the department.
4. Firms/ agencies must supply the items within 15 days from date of issue of purchase order.
5. The account payee cheque in favour of Principal, S.C.S. (A) College, Puri must be attached with the bills.


Principal
SCS (A) College, Puri

PART – B

Physics Department:

Sl. No.	Name of the Equipments	Specifications
1.	Desk-cum-Bench (2 seater)	Reputed make
2.	Laptop	Intel Core i3 12th Gen (8 GB/ 512 GB SSD/ Windows 11 Home/ MS Office)
3.	MFP Laser Printer	A4, Duplex Print, speed upto 30ppm, Memory 32MB
4.	LCD Projector with HDMI Screen	SVGA projector, White and Colour Light Output of 3,600 lumens, 3LCD Technology, RGB liquid crystal shutter 0.55 inch with D7 Resolution: SVGA, 800 x 600, 4:3, Aspect Ratio: 4:3, Contrast Ratio: 16,000 : 1
5.	Steel Tall Sitting Stool	Reputed make

Chemistry Department:

Sl. No.	Name of Items	Specifications
1.	LCD Projector	SVGA projector, White and Colour Light Output of 3,600 lumens, 3LCD Technology, RGB liquid crystal shutter 0.55 inch with D7 Resolution: SVGA, 800 x 600, 4:3 Aspect Ratio: 4:3, Contrast Ratio: 16,000 : 1
2.	Projector stand roof hanging	Reputed make
3.	Desktop with UPS	Intel Core i3 12th Gen (8 GB/ 512 GB SSD/ Windows 11 Home/ MS Office)
4.	Colour Printer	A4, Ink Tank, 64MB Memory, Wi-Fi, Upto 16/9 IPM, 28/11PPM, 150 pages paper tray, Print-Scan-Copy
5.	Exhaust Fan	Reputed make

Botany Department:

Sl. No.	Name of Items	Specifications
1	Desktop	Intel Core i3 12th Gen (8 GB/ 512 GB SSD/ Windows 11 Home/ MS Office)
2	MFP Laser Printer	A4, Duplex Print, speed upto 30ppm, Memory 32MB
3	LCD Projector	SVGA projector, White and Colour Light Output of 3,600 lumens, 3LCD Technology, RGB liquid crystal shutter 0.55 inch with D7 Resolution: SVGA, 800 x 600, 4:3 Aspect Ratio: 4:3, Contrast Ratio: 16,000:1

Geography Department:

Sl. No.	Name of the Equipments	Specifications
1.	Xerox Machine (Map Enlarger & Reducer)	A3, A4, Legal and all other size Print, 64MB Memory, Duplex Print, Network, Print-Scan- Copy, Speed 16/18 PPM
2.	Desktop	Intel Core i3 12th Gen (8 GB/ 512 GB SSD/ Windows 11 Home/ MS Office)
3.	Inverter with Batteries	3 KVA

Psychology Department:

Sl. No.	Name of the Equipments	Specifications
1.	Laptop	Intel Core i5 12 th Gen (8 GB/ 512 GB SSD/ Windows 11 Home)
2.	MFP Laser Printer	A4, Duplex Print, speed upto 30ppm, Memory 32MB
3.	Wall Fan	Reputed make

Mathematics & Statistics Department:

Sl. No.	Name of the Equipments	Specifications
1.	Computer Table	Product Dimensions: L (48 Inches / 122 CMs), W (24 Inches / 61 CMs), H (30 Inches / 76 CMs)
2.	Chair	55.9D x 55.9W x 81.3H Centimetres
3.	Laptop	Intel Core i5 12th Gen (8GB/ 512 GB SSD/ Windows 11/ MS Office) 15.6-inch (39.6 cms) Full HD Laptop
4.	AC	(1.5 Ton) Reputed make
5.	MFP Laser Printer	A4, Duplex Print, speed upto 30ppm, Memory 32MB

Zoology Department:

Sl. No.	Name of the Equipments	Specifications
1.	LCD Projector and Tripod stand with screen	SVGA projector, White and Colour Light Output of 3,600 lumens, 3LCD Technology, RGB liquid crystal shutter 0.55 inch with D7 Resolution: SVGA, 800 x 600, 4:3 Aspect Ratio: 4:3, Contrast Ratio: 16,000:1, Screen size 6'x6'
2.	Cooling machine (Refrigerator)	265 Ltr, 5 Star, Double Door
3.	Amplifier & speaker with microphone	Amplifier, Speaker, Bluetooth, USB, wireless Cordless, Collar wireless microphone
4.	Uninterrupted power supply system (Inverter with Battery)	3.0 KVA
5.	Stabilizer	Reputed make (5KW)
6.	Microwave Oven	32L Convection Microwave Oven Power Consumption (Microwave)1400 W Outside (W x H x D) 523 x 309 x 506 mm
7.	Induction Heater	Power 1500W-2200W

Principal
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