



Shri Sharada Bhavan Education Society's

YESHWANT MAHAVIDYALAYA, NANDED

(NAAC Re-Accredited "A +" (4th Cycle) Grade & College with Potential for Excellence – UGC)

(Tel.No.02462-254170 Fax No.02462-254487)

Email: principalymn@gmail.com

Tender form

For purchase Instrument / Equipments and purchase of Xerox machine
with buyback offer from college budget for the year **2023-2024**

Name of the Firm:
(Address & Contact No.)

Tender No._____ : Cost of Blank Tender Rs.300/-

(non-refundable)

Last date of Submission : 30.11.2023

Time up to : 5.00 PM

Date of Opening : 02.12.2023 at 11.30 AM

TERMS AND CONDITIONS

1. To supply the items with the stipulated time.
2. Payment will be made after satisfactory report of the section/department.
3. Right to accept or reject any tender partly or fully without assigning any reason is reserved with the society/college.
4. Tender should be accepted in the prescribed format only. If, the firm wants to attach any document, they should attach the same with the tender form.
5. Declaration form given with this Tender form should be submitted along with the tender. If the firm is unable to supply items within stipulated period, the order stands cancelled and you will be black listed.
6. It is necessary to submit the shop act license, GST No. TIN, PAN no. and other necessary documents with the tender form.
7. Tender is to be sealed in envelope with items name (mentioned “Confidential” on top portion of envelop) and should reach the Principal Yeshwant Mahavidyalaya, Nanded on or before 30.11.2023 by 05.00 pm.

Principal

Shri Sharda Bhavan Education Society's

YESHWANT MAHAVIDYALAYA, NANDED

TENDER NOTICE

Sealed tenders are invited from dealers/authorized suppliers for purchase of Instrument / Equipments and purchase of Xerox Machine with buyback offer from College Budget for the year 2023-2024. The cost of each tender form is Rs.300/- (non-refundable) and available on working days. Right to accept or reject tender fully or partly is reserved with College authority. Last date of submission of tender form is 30.11.2023 up to 5.00 PM. The tender form is available on college website: <https://ymnnanded.in/tender.html>.

Principal

Shri Sharda Bhavan Education Society's
YESHWANT MAHAVIDYALAYA, NANDED-431602 (Maharashtra)

DECLARATION

Submitted to

The Principal,
Yeshwant Mahavidyalaya,
Nanded

Sir,

I herewith submit the Tender form of Instrument / Equipments and purchase of Xerox Machine with buyback offer. I hereby undertake to supply the said items at the earliest and abide to the terms and conditions mentioned in the tender form.

(Signature)

Name and Address of Manufacturer/ dealer

List of the customer:

Shri Sharada Bhavan Education Society's
Yeshwant Mahavidyalaya, Nanded

List of instruments required for the academic year 2023-24

Name of the Dept.:- Botany & Horticulture

1. List of Equipment

Sr. No.	Item & Specifications	Make	Justification	Qty	Price (Each)	Tax (GST/Etc)	Final Price (Each)	Remark
1	Plant Growth Chamber (Tissue Culture Rack) Labron, 3-side Illumination Model No.: LBPG-504 Specification: Capacity-300li Temp:+5oC 60oC Humidity: 30-98%	Labron	PG Bot Practicals	1				
2	Dissecting microscope Biocroft Model: BDM-1	Biocroft	UG & PG Bot Practicals	12				

2. List of Classwork (CW) Material:

Sr. No.	Item & Specifications	Make	Justification	Qty	Price (Each)	Tax (GST/Etc)	Final Price (Each)	Remark
	Fungi:							
1	Agaricus		UG & PG Bot Practicals	05 Units				
2	Alternaria		UG & PG Bot Practicals	05 Units				
3	Lichens-Usnea		UG & PG Bot Practicals	05 Units				
4	Penicillium		UG & PG Bot Practicals	05 Units				
	Algae:							
5	Ectocarpus- Sporangial		UG & PG Bot Practicals	05 Units				
6	Nostoc		UG & PG Bot Practicals	05 Units				
7	Oedogonium- sexual		UG & PG Bot Practicals	05 Units				
	Bryophytes:							
8	Marchantia		UG & PG Bot Practicals	05 Units				
	Pteridophytes:							
9	Lycopodium		UG & PG Bot Practicals	05 Units				
	Gymnosperms:							
10	Pinus needle		UG & PG Bot Practicals	10 Units				

3. List of Other Lab ware:

Sr. No.	Item & Specifications	Make	Justification	Qty	Price (Each)	Tax (GST/Etc)	Final Price (Each)	Remark
1	Cork Borer		UG & PG Bot Practicals	02 sets				
2	Cotton bundle		UG & PG Bot Practicals	12 Bundle				
3	Filter Paper		UG & PG Bot Practicals	2 rim				
4	Forceps		UG & PG Bot Practicals	12				
5	Garden kit		UG Horti Practicals	01				
6	Grafting & Budding Knife		UG Horti Practicals	06				
7	Hair drier		UG & PG Bot Practicals	03				
8	Herbarium sheets of standard size (16.5x11.5inch)		UG & PG Bot Practicals	1000				
9	Lighter		UG Horti Practicals	01				
10	Mixer with pots		UG Horti Practicals	01				
11	Napkin		UG Horti Practicals	06				
12	Plastic seed containers small		UG Horti Practicals	24				
13	Secateurs		UG Horti Practicals	02				
14	Sieve Big size		UG Horti Practicals	01				
15	Sprayer		UG Horti Practicals	02				
16	Whatman Filter Paper No. 1		UG & PG Bot Practicals	5 packets				

4. List of Microscopes :

Sr. No.	Item & Specifications	Make	Justification	Qty	Price (Each)	Tax (GST/Etc)	Final Price (Each)	Remark
1	Microscopes	biocroft	PG Bot. Practicals	12				

Name of the Dept.:- Dairy Science

Sr. No.	Item & Specifications	Make	Justification	Qty	Price (Each)	Tax (GST/Etc)	Final Price (Each)	Remark
1	Continous khoa making Machine: 30litere (Tilting model) Motor: 0.25HP, 8434 1	Synchromech	For Preparation of milk products pedha, etc.	01				
2	Laboratory Glass Thermomoter	Kaustubha Dairy Equipment Private Limited, Ahmedabad Gujrat	For measurement of temperature degree centigrade	10				
3	Milk Lock Stopper Material: Aluminium	Energy Solutions, Ambala, Haryana Brand: MKE	Fat testing accessories	12				
4	Lock Stopper Aluminium key (AL)	Maa Enterprises, Ghaziabad	Fat testing accessories	24				
5	Test tube washing brush Size: 12 Inches (L) Usage/Application: Chemical Laboratory Material: Steel Weight : 60gm Brush Material: Nylon	GK instruments	For cleaning and washing glasswar's, test tubes etc.	12				

Name of the Dept.:- Physics

Sr. No .	Item & Specification	Make	Justification	Qty	Price (Each)	Tax (GST /Etc)	Final price Each	Remark
1	IC Regulated power supply 0-30V, 0-1 amps , short circuit proof With two digital meters, to read voltage and current.	Mikron	For Practical					
2	Flywheel moving in new ball bearings, wall fitting holes in the base.	Mikron	For Practical					
3	Pair of Lenses(Plano-convex and plane glass plate) for Newton's ring(Must clearly seen dark rings, without interrupted rings)	Mikron	For Practical					
4	<u>NEWTON'S RINGS</u> a) Newton's Ring microscope complete set. b) Sodium Vapor lamp 60W full set.	Mikron	For Practical					
5	Magnifier torch to study in dark room.	Mikron	For Practical					
6	Stewart and Gee's method: Metal wire wound ring, Metal twin bar railing one of them graduated, Metal compass box slider, sensitive compass box.	Mikron	For Practical					
7	Maxwell's Needle: Brass graduated sliding inner cylinder Reflecting mirror pin chucks.	Mikron	For Practical					
8	Reading Telescope & Scale .	Classical lab/Mikron	For Practical					
9	Diffraction Grating-15000/inch, please do not quote students grating since it does not show second order (Must clearly seen 1st and 2nd orders.)	Imported/ Mikron	For Practical					
10	Dimmerstat Auto : Transformer, variable to obtain voltage' From 0-270v AC 4 aps.	Equiptronics/ Mikron	For Practical					
11	Lamp and scale arrangement for Maxwell's needle experiment (Vertical and horizontal Cross wires should clearly seen on obtained light spot on scale)	Mikron	For Practical					
12	Jeager's apparatus.	Mikron	For Practical					
13	Reversing key Commutator. (Rocker)	Mikron	For Practical					
14	Searle's Viscometer Apparatus for determination of viscosity of liquid[At least seven readings should be taken comfortably, liquid should not overflow from liquid container cylinder]	Mikron	For Practical					
15	Travelling Microscope Horizontal and Vertical scale[Sharp scales].	Mikron	For Practical					
16	Reflecting mirror pin chucks Only , for Maxwell's Needle apparatus	Mikron	For Practical					
17	Reflecting mirrors Only for ballistic galvanometer	Mikron	For Practical					
18	e/m by Thompson Method apparatus (mikron)	Mikron	For Practical					

19	Resistances box 1 to10000 Ohms	Mikron	For Practical					
20	Stopwatch (with good manufacturing quality)	Diamond brand/Mikron	For Practical					
21	Photodiodes		For Practical					
22	LED(red, yellow, green)		For Practical					
23	Thermal conductivity of material in the form of rod by Forbes method apparatus for degree students	Mikron	For Practical					
24	Digital Screwguage / micrometer	Mitutoyo, Japan	For Practical					
25	Digital Vernier Calliper	Mitutoyo, Japan	For Practical					
26	Frequency generator Low Distortion Signal Generator, Model 2014/2023	APLAB Model 2014/2023	For Practical					
27	Analog multimeter XY-360TR make : SUNWA- India	SUNWA	For Practical					
28	Power supply equiptronics model no QT129	Equiptronics	For Practical					
29	Powersupply equipetronics model no EQ-151(QT)	Equiptronics	For Practical					
30	Oscilloscope 15 MHz caddo-800 OR Any other medium range model with good quality	Sciencetech technologies	For Practical					
31	Rydberg's constant (Nvis-670)	NVIS	For Practical					
32	e/m by Thompson Method apparatus(NVIS-6103)	NVIS-6103	For Practical					
33	Reading Telescope & Scale	Diwakar instruments	For Practical					
34	Flywheel moving in new ball bearings, wall fitting holes in the base.(RLP-108)	Reliant Lab Physics	For Practical					
35	Searle's Viscometer(RLP-148)	Reliant Lab Physics	For Practical					
36	Reading Telescope(RLP-201)	Reliant Lab Physics	For Practical					
37	Newton's Ring Complete set(RLP-209)	Reliant Lab Physics	For Practical					
38	Stewart and Gee's method(RLP-310)	Reliant Lab Physics	For Practical					
39	Lamp and scale for maxwell needle(RLP-311)	Reliant Lab Physics	For Practical					
40	Stopwatch	Adarsh	For Practical					

Note: Please carefully read the bold matter and quote the items.

Name of the Dept.:- Microbiology

Sr. No.	Item & Specifications	Make	Justification	Qty	Price (Each)	Tax (GST/Etc)	Final Price (Each)	Remark
1	LG - Refrigerator LG 240 L Double Door 3 star	LG	For storage of some chemicals and preservation of microbial cultures	1				

Name of the Dept.:- Biotechnology

Sr. No.	Item & Specifications	Make	Justification	Qty	Price (Each)	Tax (GST/Etc)	Final Price (Each)	Remark
1	Printer Canon image CLASS LBP6030B	Canon	For regular department work	01				
2	Printer HP LaserJet Pro P1108 Printer	HP	Printing Purpose	01				
3	Computer System (All in One) HP/Acer/Dell/Lenovo Core i3-12th Gen/ 512 SSD /8 gb Ram/WIFI/Bluetooth/Keyboard /Mouse	Hp/ Acer/ Dell/ Lenovo	For regular department work	01				
4	Plant growth chamber Model No-LBPG-504 Temp: 5 ⁰ C-60 ⁰ C, Humidity: 30-98%. Capacity: 300 lit, Controller: Programmable 11 Step 999 Cycle	Labron	For tissue culture experiments for UG , PG & research	01				

Name of the Dept.:- Zoology
Requirement of equipment/Instruments
(Non-Recurring)

Sr. No.	Item & Specification	Make	Justification	Qty	Price (Each)	Taxes (GST /Etc)	Final Price (Each)	Remark
1	Desktop Computer (HP/Dell/Acer/ Lenovo) (Core-i3-12 th gen/16gb Ram/512 SSD/Win 11 /19.5” Monitor/Keyboard/Mouse/WI FI/Bluetooth)	Hp / Acer / Dell / Lenovo	For Interface with Instruments	01				
2	HP LaserJet Pro P1108 Printer	HP	Printing Purpose	01				
3	Printer Canon image CLASS LBP6030B	Canon	Printing Purpose	01				
4	Livguard UPS Model-LGS 3000 Warranty-3 year	Livguard LG	For uninterrupted power supply while using instruments	01				
5	Livguard Battery Model:206077 Capacity-150 Ah Warranty-60 months	Livguard	To support UPS	01				
6	Stylus Pen for Smart Board Elucida Media Network	Compatible make	For use with Smart Board	01				

Name of the Dept.:- Zoology

Requirement of Slides, Museum Specimens/Models and Class work Materials, (Recurring)

Sr. No.	Item & Specification	Make	Justification	Qty	Price (Each)	Taxes (GST /Etc)	Final Price (Each)	Remark
	Slides	Biocraft	Required for Regular Practicals of UG & PG Zoology Students					
	Cytology Slides		-- --					
1.	Salivary Gland Giant Chromosome slide BZ-865	Biocraft	-- --	02				
	Mitosis cell division		-- --					
2.	Metabolic Nucleus BZ-866	Biocraft	-- --	01				
3.	Prophase BZ-867	Biocraft	-- --	01				
4.	Metaphase BZ-868	Biocraft	-- --	01				
5.	Anaphase BZ-869	Biocraft	-- --	01				
6.	Telophase BZ-870	Biocraft	-- --	01				
	Meiosis Stage		-- --					
7.	Resting Nuclei BZ-872	Biocraft	-- --	01				
8.	Leptotene Stage BZ-873	Biocraft	-- --	01				
9.	Zygotene Stage BZ-874	Biocraft	-- --	01				
10.	Dipotene Stage BZ-875	Biocraft	-- --	01				
11.	Pachytene Stage BZ-876	Biocraft	-- --	01				
12.	Diakinesis Stage BZ-877	Biocraft	-- --	01				
13.	Metaphase- I BZ-878	Biocraft	-- --	01				
14.	Anaphase- Telophase-I BZ-879	Biocraft	-- --	01				
15.	Metaphase-II BZ-880	Biocraft	-- --	01				
16.	Second Anaphase Telophase Full Set of 12 Slide Per set BZ-881	Biocraft	-- --	01				
17.	Meiosis-I, All significant stage in one slide BZ-882	Biocraft	-- --	01				
18.	Meiosis-II all significant stages in one slide BZ-883	Biocraft	-- --	01				
	Antisera Kit		-- --					
19.	ABO Blood Group Antisera Kit		-- --	02				
	Biocraft Micro Models in Acrylic dust Proof Box		-- --					
20.	Camel CMM-170	Biocraft	-- --	01				
21.	Dolphin CMM-172	Biocraft	-- --	01				
22.	Echidina CMM-174	Biocraft	-- --	01				
23.	Hedge Hog CMM-177	Biocraft	-- --	01				
24.	Platypus (Duck Bil)CMM-187	Biocraft	-- --	01				
25.	Seal CMM-193	Biocraft	-- --	01				
26.	Evolution of Embryo CMM-204	Biocraft	-- --	01				

27.	Homologus organ CMM-209	Biocraft	-- --	01				
28.	Analogus organ CMM-210	Biocraft	-- --	01				
	Classwork Material		-- --					
29.	Neris Parapodia ZM-70	Biocraft	-- --	05 tube				
30.	Fish Placoid Scale ZM-139	Biocraft	-- --	05 tube				
31.	Fish Ctenoid Scale ZM-140	Biocraft	-- --	05 tube				
32.	Fish Cycloid Scale ZM-142	Biocraft	-- --	05 tube				
33.	Bed Bug (per doz) ZM-85	Biocraft	-- --	05 tube				
34.	Daphania ZM-100	Biocraft	-- --	05 tube				
35.	Honey bee mouthparts (per dozen) ZM-103	Biocraft	-- --	05 tube				
36.	Housefly mouthparts (per dozen) ZM-103	Biocraft	-- --	05 tube				
37.	Pediculus (head louse) (PER DOZ)ZM-115	Biocraft	-- --	PER DOZ				
38.	Culex adult male (doz) ZM-94	Biocraft	-- --	PER DOZ				
39.	Culex adult female (doz) ZM-95	Biocraft	-- --	PER DOZ				
40.	Anophelus adult male (doz) ZM-79	Biocraft	-- --	Per DOZ				
41.	Anophelus adult female (doz)ZM- 80	Biocraft	-- --	Per DOZ				
42.	Epithelium Squamous ZM-146	Biocraft	-- --	05 tube				
43.	Epithelium Ciliated ZM-147	Biocraft	-- --	05 tube				
44.	Epithelium Columnar ZM-148	Biocraft	-- --	05 tube				
45.	Onion root tips for mitosis ZM-164	Biocraft	-- --	Per DOZ				

Name of the Dept.:- Computer Science and Information Technology

Sr. No.	Item & Specifications	Make	Justification	Qty	Price (Each)	Tax (GST/Etc)	Final Price (Each)	Remark
1	Split Air Conditioners (2 Tons)	Daikin/Voltas	The Air conditioners in Smart labs are not working and these are to be replaced	05				
2	Collar Mike/Speaker (For classroom Teaching)	Any	For BCSFY class as strength is more than 150	02				
3	Vaccume Cleaner	Eureka Forbes	For cleaning Purpose	01				
4	Ceiling Fans	Orient or any Std. co.	UG Lab 1, UG Lab 2, and halls	10				
5	Wall Fans	Std. co.	Graphics Lab and UG Lab 1	04				
6	LED Tubelights	Std. co.	UG Lab 1 and Lab 2	10				
7	Projector (LED) with Latest Configuration and Must have HDMI Port	Sony/Epson	As all projectors are ceiling mounted one spare projector is required	01				
8	High Definition Web Camera	Logitech	For online events	01				
9	White Boards (For laboratory (W6 x H4)	Alcosign or any std co.	For Smart Lab 1 and 2	02				
10	Window Curtains	--	For Smart Lab 1 and 2 because the effect of light on the projector display	06				

Name of the Dept.:- Music

Sr. No.	Item & Specification	Make	Justification	Qty	Price (Each)	Taxes (GST /Etc)	Final Price (Each)	Remark
1	हार्मोनियम-फोल्डींग टयुनिंग व हवाफीटींग	स्केलचेंन्जर	वर्गामध्ये शिकविण्यासाठी व विविध स्पर्धा व राष्ट्रगीतासाठी आवश्यक आहेत. या सर्व हार्मोनियममध्ये टयुनिंग व हवाफीटींगमुळे बिघाड झाली आहे	०३				
2	हार्मोनियम-थ्रीलाईन टयुनिंग व हवाफीटींग	फ्रेंन्चचाबी	वर्गामध्ये शिकविण्यासाठी आवश्यक आहेत. या सर्व हार्मोनियममध्ये टयुनिंग व हवाफीटींगमुळे बिघाड झाली आहे.	०१				
3	हार्मोनियम-टुलाईन टयुनिंग व हवाफीटींग	फ्रेंन्चचाबी	संगीत व संगीत स्कील विषय घेतलेल्या विद्यार्थ्यांना वर्गामध्ये शिकविण्यासाठी आवश्यक आहेत. या सर्व हार्मोनियममध्ये टयुनिंग व हवाफीटींगमुळे बिघाड झाली आहे.	०४				

Name of the Dept.:- Electronics

Sr. No.	Item & Specifications	Make	Justification	Qty	Price (Each)	Tax (GST/Etc)	Final Price (Each)	Remark
1	IC 74138		Practical	6				
2	IC 74156		Practical	6				
3	IC 7408		Practical	12				
4	IC 7404		Practical	12				
5	IC 7432		Practical	12				
6	IC 7400		Practical	12				
7	IC 74139		Practical	6				
8	IC 74266		Practical	12				
9	IC 741		Practical	12				
10	IC 7805		Practical	12				
11	IC 7809		Practical	12				
12	IC 7486		Practical	12				
13	Resistors 2.2 Ω		Practical	24				
14	Resistors 8.2 Ω		Practical	24				
15	Resistors 20 Ω		Practical	24				
16	Resistors 36 Ω		Practical	24				
17	Resistors 62 Ω		Practical	24				
18	Resistors 100 Ω		Practical	24				
19	Resistors 680 Ω		Practical	24				
20	Resistors 1 K Ω		Practical	24				
21	Resistors 5 K Ω		Practical	24				
22	Resistors 6.2 K Ω		Practical	24				
23	Resistors 9 K Ω		Practical	24				
24	Resistors 10 K Ω		Practical	60				
25	Resistors 62 K Ω		Practical	24				
26	Resistors 100 K Ω		Practical	24				
27	Inductors 500 μ H		Practical	24				
28	Inductors 1 mH		Practical	24				
29	Inductors 2 mH		Practical	24				
30	Inductors 5 mH		Practical	24				
31	Inductors 10 mH		Practical	24				
32	Inductors 15 mH		Practical	24				
33	Aurdino mini		Practical	6				
34	Aurdino Uno		Practical	6				
35	Node MCU (ESP 32)		Practical	5				
36	thermocouple (594/595)		Practical	2				
37	Photo Diode		Practical	24				
38	pressure transducer		Practical	3				
39	Strain Gauge		Practical	3				
40	Instrumentation Amplifier (TL084/LM324)		Practical	5				

41	Connector 10 CM (Male to male)		Practical	500				
42	Heat gun		Practical	1				
43	Heat Shrink Sleeve 2mm		Practical	2M				
44	Heat Shrink Sleeve 4mm		Practical	3M				
45	Heat Shrink Sleeve 6mm		Practical	4M				
46	CMOS Cell 3.3 V		Practical	6				
47	Re chargeable cell pack		Practical	6				
48	5KV UPS	Kajwa	Power Backup	1				
49	Batteries	Exide		12				

Name of the Dept.:- Sports

Sr. No.	Item & Specification	Make	Justification	Qty.	Price (Each)	Tax (GST/Etc)	Final Price (Each)	Remark
1.	Cricket Bat	SG – Thunder Plus Kashmir Willow	Cricket Teams Result is good, for higher level achievements required equipments.	02				
2.	Cricket Bat	SG – Score Classic Kashmir Willow	-----do-----	02				
3.	Cricket Ball	SG 4 Pice Practice Balls	-----do-----	10				
4.	Cricket Ball	SG 4 Pice Match Balls	-----do-----	18				
5.	Wicket Keepers Gloves	SG – Super Club	-----do-----	01				
6.	Wicket Keepers Pad	SG – Club PVC	-----do-----	02				
7.	Batting Gloves	SG	-----do-----	03				
8.	Helmet	SG	-----do-----	02				
9.	Stumps	SG	-----do-----	02 set				
10.	Measuring Tape – 100 Metre	Freemans Steel Tape	Old Tape is damaged, For regular of small & big ground new measuring tape is required.	01				
11.	Measuring Tape – 50 Metre	Freemans Steel Tape	-----do-----	01				
12.	Table Tennis Racket	Stag 5 Star	Table Tennis Girls Team give result in ICT, for higher level performance required equipments.	06				
13.	Badminton Racket	Yonex ZR 100 Light Alumium	Badminton Girls Team give result in ICT, for higher level performance required equipments.	08				
14.	Lawn Tennis Racket	Wilson –Fusion XL	Tennis boys Team give result in ICT, for higher level performance required equipments	02				
15.	Lawn Tennis Racket	Head- Ti Reward	-----do-----	02				
16.	Basketball Balls 7 No.	Cosco- Hgh Grip	Basketball boys/ girls Team give result in ICT, for higher level performance required equipments	06				
17.	Basketball Balls 6 No.	Cosco- Hgh Grip	-----do-----	06				
18.	Volleyball Balls	Nivia – Spike Star -One Pic.	Volleyball boys Team give result in ICT, for higher level performance required equipments	03				

19.	Lawn Tennis Balls	Wilson- Championship(Box of 3 Balls)	Tennis boys Team give result in ICT, for higher level performance required equipments	06				
20.	Kho Kho Pole	Metco – Steel	Old pole damaged, Kho Kho Girls Team give result in ICT, for higher level performance required equipments	01 Pair				
21.	T-Shirts – With College Name & Number		Required for college teams Men & Women's for university games participation	75				
22.	Basketball Uniform (Shorts & Baniyan)	Shiv Naresh Co.	Basketball boys/ girls Team give result in ICT, for higher level performance required equipments	12 MEN 12 WOMEN				
23.	Yoga Mat	Maxwell	Organised Yoga Day & Camp every year required equipments	24				
24.	Badminton Cocks - Feather	Yonex- Maris 350 Box of 6	Badminton Girls Team give result in ICT, for higher level performance required equipments.	03				
25.	Badminton Cocks - Nylon	Yonex- Maris 10 Box of 6	-----do-----	06				
26.	Netball Balls	Nivia- Synthetic	Newly Started Netball that6s why required equipments	04				
27.	Softball Slugger -Bat	Tim, Bhasin	Newly Started Softball that6s why required equipments	02				
28.	Softball Gloves	Tim, Bhasin	-----do-----	06				
29.	Softball Balls	Tim, Bhasin	-----do-----	06				
30.	Baseball Slugger -Bat	Tim	Newly Started Baseball that6s why required equipments	02				
31.	Baseball Gloves	Tim	-----do-----	06				
32.	Baseball Balls	Tim	-----do-----	06				
33.	Table Tennis Balls	Stag (Pack of 30 Balls)	Table Tennis Girls Team give result in ICT, for higher level performance required equipments.	01 PACK				
34.	Basketball Net	Nylon	Basketball boys/ girls Team give result in ICT, for higher level performance required equipments	06				
35.	Lawn Tennis Net	Sportiva Garware	Tennis boys Team give result in ICT, for higher level performance required equipments	02				
36.	Table Tennis Net	Sportiva Garware		02				

37.	Cricket Full Matting- 8x66 feet	Coir Material	Cricket Teams Result is good, for higher level achievements required equipments.	01				
38.	Cricket Full Matting- 8x633 feet	Coir Material	-----do-----	01				
39.	Cricket Practice Wicket Net- 50L X12H X12W	Garware, MAZ Sports	-----do-----	03				
40.	Practice Cone	Simran, Belco	-----do-----	25				
41.	Toysine Fitness Combo	Toyson	-----do-----	01 SET				

Name of the Dept.:- Environmental Science

1. Equipment

Sr. No.	Item & Specification	Make	Justification	Qty.	Price (Each)	Tax (GST/Etc)	Final Price (Each)	Remark
1.	Single Pan Balance 1 mg sensitivity			1				

2. Chemicals

Sr. No.	Item & Specification	Make	Justification	Qty.	Price (Each)	Tax (GST/Etc)	Final Price (Each)	Remark
1	Alkaline potassium iodide 500gm			1				
2	Ammonia Buffer 500 ml			1				
3	ammonium chloride 500 gm			1				
4	ammonium molybdate 500 gm			1				
5	Ascorbic acid 50 gm			1				
6	Barium Chloride Dihydrate 500 gm			1				
7	Barium Hydroxide 500 gm			1				
8	Boric acid 500 gm			1				
9	Con HCL 1 Lit			1				
10	Copper filings 200 gm			1				
11	EDTA 500 gm			1				

12	Eriochrome Black-T (EBT) Indicator 25 gm			1				
13	Ethyl alcohol 1 Lit			1				
14	Hydrazine sulfate (N ₂ H ₄) ₂ SO ₄ . 500 gm			1				
15	Iron sulphide 500 gm			1				
16	Manganous sulfate 500 gm			1				
17	Mercuric chloride 500 gm			1				
18	Mercuric oxide 100 gm			1				
19	Methanol 500 ml			1				
20	Methyl Orange Indicator 125 ml			1				
21	Methylene blue Indicator 125 ml			1				
22	Mixed indicator 125 ml			1				
23	N-(1-Naphthyl) ethylenediamine dihydrochloride 5 gm			1				
24	Nessler reagent 125 ml			1				
25	Pararosaniline			1				
26	Phenolphthalein indicator 125 ml			1				
27	Phosphoric acid 250 ml			1				
28	Potassium chloride 100 mg			1				
29	potassium dihydrogen phosphate 500 gm			1				
30	Potassium iodate 100 gm			1				
31	Potassium sulphate 100 gm			1				
32	Sodium acetate trihydrate 500 gm			1				
33	Sodium Hydroxide 500 gm			1				
34	SPADNS powder. 5 gm			1				
35	Sodium thiosulfate 500 gm			1				
36	Sulfuric Acid (H ₂ SO ₄) 1 Lit			1				
37	Sulphamic acid 500 ml			1				
38	Universal indicator 500 ml			1				
39	Zirconyl-Acid 100 gm			1				
40	Silver nitrate 50 gm							

3. Glassware

Sr. No.	Item & Specification	Make	Justification	Qty.	Price (Each)	Tax (GST/Etc)	Final Price (Each)	Remark
1	Breakers 250 ml			2				
2	Breakers 500 ml			2				
3	Conical Flask 250 ml			2				
4	Standard flask 100 ml			8				
5	Burette 25 ml			2				
6	Bell jar			1				
7	China dish			1				
8	Kipps Apparatus (Plastic)			1				
9	Rubber tube			10 Feet				
10	Impinger 35 ml			4				

Xerox Machine & Master Xerox machine

Sr. No.	Item & Specification	Model No.	Qty.	Buyback Offer Price	Remark
1	Ricoh Master Machine	Gestetner DX2430	1		
2	Ricoh Xerox Machine	Aficio MP 1600 Le	1		
3	Ricoh Xerox Machine	Aficio MP 4001	1		
4	Ricoh Xerox Machine	Aficio MP 2550 B	1		

Xerox Machine & Master Xerox machine

Sr. No.	Item & Specification	Make	Price (Each)	Tax (GST/Etc)	Final Price (Each)	Remark
1	Ricoh Xerox machine Model No. 2500 per minute / 25 Copies	Ricoh				
2	Canon Xerox machine Model No. ir2224N per minute / 24 Copies	Canon				
3	Gestetner Digital Desktop Copy Printer machine (Master) Model No. DX2430 per minute / 60-90 Copies	Gestetner				
4	Riso - Digital duplicator Printer machine (Master) Model No. CV3130 per minute / 130 Copies	Riso				