

SAINIK SCHOOL SUJANPUR TIRA DIST. HAMIRPUR, HIMACHAL PRADESH

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Ref. No: SSST/608/QM

Dated: 12 May 24

DUE DATE: 03 June 24

Cost of the Tender Form for Rs. 500/- paid vide DD No. _____ dated _____
Earnest Money of Rs. 2,000/- paid vide DD No. _____ dated _____

**TENDER FORM FOR SUPPLY OF SCIENCE LAB ITEMS TO SAINIK SCHOOL
SUJANPUR TIHRA FOR THE PERIOD FROM 04 JUNE 2024 TO 30 APR 2025**

(Any alteration / addition made in the Tender Form will make it Null and Void)

1. Sealed Quotations are invited for Science laboratories items i.e. Physics, Chemistry, Mathematics & Biology as per Annexure.
2. The quotations duly **SIGNED, SEALED AND SUPERSCRIBED ON THE ENVELOPE WITH THE REFERENCE No. AND DUE DATE**, should be addressed to the undersigned so as to reach him on or before the due date stipulated above. Quotations received after the due date i.e 03 June 24 (till 1700hrs) will not be considered and tender will be opened on 04 June 24 at 1600hrs.
3. Quotations will not be accepted by Fax, Email or any such electronic data transfer form.
4. The quotations should be for goods exactly conforming to our requirements and specifications.
5. If the item is under DGS&D Rate contract, the number and the price applicable must be mentioned. It may also please be indicated whether the supply can be made direct to us at the DGS&D Rate Contract Price.
6. Relevant literature pertaining to the items quoted with full specifications and drawings, if any should be sent along with the quotations, wherever applicable. Samples, if called for, should be submitted free of charges and collected back at the supplier's expenses.
7. Copy of Manufacturing license, or Authorized Distributor/Dealer Certificate, and Proprietary Certificate, as applicable, should be enclosed.
8. The rates quoted should be of good quality and be inclusive of all charges and Taxes (SGST/CGST) as applicable. As the school is not deducting any GST (TDS) on vendor's payment therefore, the receipt of deposit of GST (TDS) as applicable should be deposited with school well in time after release of full payment. Quotations should be free of delivery at School Office and should clearly specify the delivery period. If delivery quoted is Ex-Godown/Consignor Station, delivery charges consisting of freight, packing & forwarding charges, insurance etc. should be indicated separately. Goods should be supplied duly carriage paid and insured. SGST/IGST may be charged at the concessional rates applicable for purchase of scientific goods for an educational institution.

9. The Contract shall be for the period up to 30 Apr 24. However, it will come in to effect from the date of actual issue of purchase/supply order. Probable Date of Completion (PDC) is within 30 days from the date of receipt of SO. The Firm must quote Tax registration numbers viz. GST number, PAN number as applicable and attach documentary proof for the same along with the tender document.

10. The bidder is to note that once contract is awarded after due negotiations of rates has to submit Security Deposit @ 5% of the Purchase Order/Invoice value shall be deposited on award of contract, which will be released after the expiry of warranty period. In case the approved bidder fails to deposit the said Security Deposit by the due date, the EMD will stand forfeited and has no rights to claim of the Contract and forfeited amount.

11. Goods shall not be supplied without receipt of an official Purchase/Sale order. Items will only be supplied as per the Sale Order (SO) within the stipulated time period as mentioned in the SO. Inferior and sub-standard quality of items will not be accepted. Substitute items if supplied, will not be accepted. Items supplied must be of latest make and a Certificate covering guarantee period/maintenance be submitted.

12. Request for enhancement of Contract rates under any circumstances will not be considered, once the rates are finalized. Hence, the bidder is to quote rates accordingly, keeping the market factors in mind. The market standing of the contractor in terms of permanent shop, infrastructure, financial soundness, previous service to the school etc will be verified before award of the contract.

13. **Payment**:- Payment will be made through crossed cheque on the name of firm (as per invoice) after completion of supply, installation/assembly, and commissioning of the items covered by the order along with necessary spares supplied to the entire satisfaction of the authorities of Sainik School Sujampur Tira. Payment against invoices shall normally be made within 30 days of receipt and acceptance of equipment/materials at our office. Tax Deduction at Source (TDS) will be deducted from the net-billed amount, where applicable as per the latest Income Tax Rules. No advance payment will be made under any circumstance.

14. **Liquidity Damages**:-The school may also deduct from the SELLER as agreed, Liquidity Damage charges @ 0.5% of the total Contract value towards delay in supply of the items within the stipulated as mentioned in SO or breach of Contract for each week or part of a week, subject to the maximum value of the Liquidated Damages being not higher than 10% of the value of the delayed stores.

15. **FORCE MAJEURE**:- If at any time during the continuance of this contract the performance in whole or in part by either party of any obligation under this contract shall be prevented or delayed by reasons of any war, hostility, acts of public enemy, civil commotion, sabotage, fire, floods, explosions, epidemics, quarantine restriction, or acts of God (herein after referred to as eventualities”) and provided notice of the happenings of any such eventuality (duly certified by International Chamber of Commerce in case of foreign parties) is given by either party to other within 21 days from the date of occurrence thereof, neither party shall by reasons of such eventuality be entitled to terminate this Contract nor shall either party have any claim for damages against the other in respect of such non-performance or delay in performance. Deliveries under this Contract shall be resumed as soon as practicable after such eventuality has come to an end or ceased to exist and the decision of the Purchaser as to whether the deliveries have so resumed or not shall be final and conclusive. Provided further that if the performance in whole or in part of any obligations under this Contract is prevented or delayed by reasons of any such event for a period exceeding 60 days either party may at its option to terminate the Contract. Provided also that the Contract, if terminated under this clause, the Purchaser shall be at liberty to take over from the Contractor at a price to be fixed by the Purchaser which shall be final, all unused, undamaged arc acceptable material, bought out components and stores in course of manufacture in the possession of the Contractor at the time of such termination or such portion thereof as Purchaser may deem fit except such material, bought out

components and stores as the Contractor may, with the concurrence of the Purchaser, elect to retain.

16. All supplies will be subject to the approval by the Principal, Sainik School Sujanpur Tira or by a representative appointed by him before they are finally accepted/ or any payment made. Supply will be delivered at School premises at the cost of contractor and when needed and where applicable will be compared with the brand/sample already obtained and inspected. Damaged or inferior items will have to be replaced by the contractor at his cost.

17. Inability on part of the contractor, to continue with the contract any time during the approved tenure will be liable to forfeiture of the entire security money deposited with the school without any notice and the contract shall be awarded to the next vendor in line, without any prejudice.

18. In case of any dispute, the decision of the Principal, Sainik School Sujanpur Tira shall be final which will be disposed off with in the Hamirpur Court Jurisdiction only.

19. Incomplete quotations and quotations which do not comply with all the above instructions are liable to be summarily rejected.

20. Sainik School Sujanpur Tira does not bind itself to accept the lowest or any such quotation and has the right to accept or reject whole or any part of tenders or a portion of the supply of goods without assigning any reasons. No correspondence in case of rejected tenders will be entertained.

21. Earnest Money Deposit (E.M.D.) for Rs.2,000/- shall be sent along with the quotation by way of DD of any of Nationalized bank in favour of "Principal Sainik School Sujanpur Tira, payable at Sujanpur Tira Dist. Hamirpur (HP)- 176110, failing which the quotation will be rejected.

22. The above-mentioned details with terms and conditions from Sl. No. 1 to 21 have been read and understood by me/us and I/we express my/our acceptance towards them.

Signature of the Bidder:

Enclosed Demand Draft

Name _____

(a) Rs. 500/- towards cost of tender.

Address _____

(b) For Rs. 2,000/- as EMD along with this Tender Form. (Tick/Strike out as applicable)

Tele: _____

E-mail (if any): _____

Dist. Hamirpur (HP)

Pin Code -176110

Annexure
Dated: 03 June 24

List of items required in Chemistry Lab for session 2024-25

S.No	Items	Oty.	Rate with GST
1.	Aluminium Nitrate 500gm	1	
2.	Ammonium Acetate 500gm	2	
3.	Ammonium Carbonate 500gm	2	
4.	Ammonium Chloride 500gm	2	
5.	Ammonium Ferrous Sulphate (Mohr's Salt) 500gm	2	
6.	Ammonium Nitrate 500gm	2	
7.	Bunsen Burner	10	
8.	China Dish	10	
9.	Copper Sulphate 500gm	2	
10.	Droppers	100	
11.	Funnel 75mm	10	
12.	Gas Tubing for Burner	10 m.	
13.	HCL Conc (2.5L)	1 Bottle	
14.	Lead Acetate	2	
15.	Lead Chloride 500gm	2	
16.	Lead Nitrate 500gm	2	
17.	Millon's Reagent (100 ml)	2 Bottles	
18.	Nessler Reagent	2	
19.	Ninhydrin Sol 100ml	1 Bottle	
20.	Oxalic Acid 500gm	2	
21.	Phenolphthalein (100ml)	1 Bottle	
22.	Plastic Gloves Pair	20	
23.	Potash Alum	1 Bottle	
24.	Starch Iodide Paper	5 pkt.	
25.	Sulphuric Acid Conc (2.5L)	1 Bottle	
26.	Test Tube Holder	20	
27.	Test Tubes 15ml	100	
28.	Testing Solution 500ml	2	
29.	Tollen's Reagent	5	
30.	Vol. Flask 2L	1	
31.	Burette 50ml	10	
32.	Pipette 10ml	30	
33.	Wire Gauge	20	
34.	Tongs	20	
35.	Silver reagent solution 100ml	2	
36.	LPG Gas connecting pipes for Burner	20	

**List of items required in Mathematics Lab for
Session 2024-25)**

S.No	Items	Specification	Qty	Rate with GST
1.	Jumbo geometry Box	Magnetic Set consist with 1 meter foldable scale, 50cm compasses, 40cm sets square, 40 cm protractor	04	
2.	50 meter retractable tape measure	To Measure Playground, Distances, Heights	02	
3.	Measuring tape (1 meter)	To measure Curved Surfaces	02	
4.	Metric Wheel	Half meter (50 cm) circumference wheel attached with durable plastic rod duly covered with rubber grip	02	
5.	Charts	1. Fractions 2. Decimals 3. Identities 4. Place Values 5. Prime and Composite Numbers 6. Trigonometry 7. Geometry (2D & 3D) 8. Areas and Perimeters 9. Area values, Volumes (3D shapes)	01 Each	

**List of items required in Physics Lab for
Session 2024-25**

<u>Ser No</u>	<u>Items</u>	<u>Qty</u>	<u>Rate with GST</u>
1.	Cork (for simple pendulum)	30 nos.	
2.	A plane board fitted with glass top and a pulley at one end (limiting friction experiment)	04 nos.	
3.	Wooden Block with a hook at one side	04 nos.	
4.	Inclined plane with glass top and a pulley	04 nos.	
5.	Sonometer with wedges {weight slots (500g each) with hooked hanger}	03 set	
6.	Galvanometer analog (30-0-30)	15 nos.	
7.	Optical Bench (with upright)	03 nos.	
8.	Knitting needle	05 nos.	
9.	Lycopodium powder	1kg	
10.	PN-Junction diode apparatus	03 nos.	

11.	Battery Eliminator(0-12V, Output-2 Amp)	06 nos.	
12.	Manganin Wire Roll	02 nos.	
13.	Iron Stand & Clamp (Simple pendulum experiment)	03 nos.	
14.	Weight Box (Relation between force of limiting friction & normal reaction expt.)	04 nos.	
15.	Slotted weight (20g each)	20 nos.	
16.	Copper Beaker 50ml	06 nos.	
17.	Helical spring with pointer and weight (small)	12 nos.	
18.	Vernier caliper 12.5 cm	10 nos.	
19.	Screw gauge	10 nos.	
20.	Pendulum Bob (large size)	5 nos.	
21.	Hollow prism	4 nos.	
22.	Magnifying glass	10 nos.	
23.	Parallelogram law apparatus	3 nos.	
24.	Tuning fork 480 Hz & 512 Hz set	02 Set	
25.	Travelling Microscope	02 nos	
26.	Stop watch	05 nos	
27.	Soldering Rod	01 Nos	
28.	Soldering wire 50gm	02 Nos	
29.	Multimeter Digital	01 Nos	
30.	Connecting wires for Pn-junction apparatus	20 Nos	
31.	OHM's law apparatus	04 Nos	
32.	Resistance coil box , 5,3,2 Ohms	5 each	
33.	DCC Copper wire 100 G	5 roll	
34.	Helical spring apparatus Complete set (1Ft long meter scale, stand, Helical spring & Hanger with slotted weight)	06 Nos	
35.	Resistance box (1-100 Ohm)	05 Nos	
36.	Crocodile Pin Pkt	02 Pkt	
37.	Jockey Keys	10 Nos	
38.	Thermometer (Max & min temperature)	02 Nos	
39.	Bar magnets	06 Nos	
40.	Horse shoe magnet	04 Nos	
41.	Magnifying glass for travelling microscope	10 Nos	
42.	Scientific calculator	01 Nos	

**List of items required in Biology Lab for
Session 2024-25**

<u>S.No</u>	<u>Items</u>	<u>Qty.</u>	<u>Rate with GST</u>
(1)	Jar with cork (for Paper Chromatography)	30 nos.	
(2)	Spirit for Spirit lamp	5 ltr	
(3)	Emulsion oil (125ml)	2 (nos)	
(4)	Puncture for potato-osmometer	40(nos)	
(5)	Urease Tablet Bottle	1(nos)	
(6)	Ethanol 500ml	20 (Bot)	
(7)	Cotton roll (100gm)	2(nos)	

(8)	Dropper glass	50(nos)	
(9)	Acetocarmine (100ml)	2(nos)	
(10)	Petridish glass	30 (nos)	
(11)	Eye piece for microscope 10x, 15x	10+10 (nos)	
(12)	Fibre /Glass Rectangular Box (Size: (14"x14")to preserve specimen in formalin solution)	1(nos)	
(13)	Human Skeleton Model (Plaster of Paris) with Showcase	1(nos)	
(14)	Formalin Solution	5 ltr	
(15)	Rubber Gloves for lab use	02 (nos)	
(16)	Frog Formaline preserved specimen	1(nos)	
(17)	Glycerine 500 ml	2 Bottle	
(18)	Compound microscope (ISI marked)	03 nos.	
(19)	Forceps steel 12cm (small)	50 nos.	
(20)	Test Tubes	500 nos.	
(21)	Dropper glass	300 nos.	
	Permanent slides	-	
(22)	Bacteria spirillum	2(nos)	
(23)	Oscillatoria	2(nos)	
(24)	Nerve cell	2(nos)	
(25)	Leaf palisade (VS)	2(nos)	
(26)	Hydra budding	2(nos)	
(27)	Ameoba	02 (nos)	
	Rexin Chart on following topics		
	C3 Cycle (Photosynthesis)	1(nos)	
(28)	C4 Cycle (Photosynthesis)	1(nos)	
(29)	Glycolysis (Respiration)	1(nos)	
(30)	Kreb Cycle (Respiration)	1(nos)	
(31)	ETC Cycle (Electron transport chain)	1(nos)	
(32)	Animal tissue (different type of Animal cells)	1(nos)	
(33)	Millon reagent 100ml	3 (Bot	
(34)	Pitcher plant specimen (formaline preserved)	01 (Bot)	