



निविदा दस्तावेज
TENDER DOCUMENT

एक नजर में निविदा के महत्वपूर्ण बिंदु/Important points of the tender at a glance:

निविदा का शीर्षक/Title of the Tender:	विज्ञान प्रयोगशाला सामग्री की आपूर्ति हेतु
निविदा का प्रकार/Type of the tender	Open and advertised. Two bid system.
निविदा की कोटि/Tender Category	आपूर्ति (Supply of Goods)
निविदा प्रकाशन की तिथि/Date of publication of tender	19.06.2022 Dainik Janwani
निविदा दस्तावेज डाउनलोड/बिक्री आरम्भ करने की तिथि/Tender Document Download / Sale Start Date	19.06.2022 10:00 Hrs
निविदा प्रपत्र जमा करने की आरम्भ तिथि/Bid submission start date	19.06.2022 10:00 Hrs
निविदा दस्तावेज डाउनलोड/बिक्री बंद करने की तिथि/Tender Document Download / Sale end Date	25.06.2022 16:00 Hrs
निविदा जमा करने की अंतिम तिथि एवं समय Last date and time of submission of tender	02.07.2022 16:00 Hrs.
निविदा प्रक्रिया/Bidding System	Two bid System (Technical Bid-Envelop: I, Financial Bid- Envelop: II)
निविदा दस्तावेज का मूल्य/Price of Tender document	Rs.1000/- (Rupees one thousand only.)-Nonrefundable.
वायदा राशी /Earnest Money Deposit*	Rs.10,000/- (Rupees Ten Thousand Only) refundable without interest. *The National Small Scale Industries Corporation Ltd. (NSIC) under Single Point Registration Scheme and holding a valid Registration certificate With NSIC, are exempted from payment of 'Earnest Money Deposit'.
बिड की वैधता अवधि/Bid validity period	90 day from last date.
निविदा जमा करने का माध्यम/Mode of deposit of tender documents	Registered Post or deposited in drop box kept at school for this purpose Only.
निविदा जमा करने का पता/Address for deposit of tender documents	THE PRINCIPAL KENDRIYA VIDYALAYA, PUNJAB LINES MEERUT CANTT, CIRCULAR ROAD MEERUT PIN CODE- 250001
निविदा दस्तावेज का मूल्य एवं वायदा राशी को जमा करने का माध्यम/Mode of deposit of tender document price and EMD.	Offline. Separate DEMAND DRAFT (DD) or BANKER'S CHEQUE or PAY ORDER for tender document & EMD in Favour of KENDRIYA VIDYALAYA PUNJAB LINES VVN A/C and payable at MEERUT
निविदा पूर्व मीटिंग का दिनांक/Date of pre-bid meeting	04.07.2022 11:00 Hrs.
निविदा खोलने की तिथि एवं समय /Date & Time of opening tender	04.07.2022 11:00 Hrs.

Date_____

COVERING LETTER OF TECHNICAL TENDER FORM

Ref. Your TenderDocument No. _____ Dated _____

To,

The Principal

Kendriya Vidyalaya, PUNJAB LINES MEERUT CANTT,
CIRCULAR ROAD MEERUT
PIN CODE- 250001

Sir,

We, the undersigned have examined the above mentioned Tender document. We now offer to scientific laboratory material mentioned in tender document and at the rates as mentioned in our financial bid.

1. If our tender is accepted, we undertake to supply the material in accordance with the terms and conditions in the Tender document.
2. We further confirm that, if our tender is accepted, we shall provide you with a performance security of required amount in an acceptable form in terms of the Tender Document for due performance of the contract.
3. We agree to keep our tender valid for acceptance as required in the Tender Document, or for subsequently extended period, if any, agreed to by us. We also accordingly confirm to abide by this tender up to the aforesaid period and this tender may be accepted any time before the expiry of the aforesaid period. We further confirm that, until a formal contract is executed, this tender read with your written acceptance thereof within the aforesaid period shall constitute a binding contract between us.
4. We further understand that you are not bound to accept the lowest or any tender you may receive against your above referred tender enquiry.
5. We confirm that we do not stand deregistered/banned/blacklisted by any Govt. Authorities.
6. We confirm that we fully agree to the terms and conditions specified in above mentioned Tender Document, including amendment/ corrigendum if any.

(Signature with date)

(Name and designation) Duly Authorized to sign tender for and on behalf of

_____ **(Name of Tenderer)**

N.B : The above tender form, duly signed and sealed by the Authorized signatory of the company, should be enclosed with TechnicalTender.

Letter head of the firm

Annexure-I
Part-(ii)

Declaration

1. I, son/daughter of Shri....., proprietor/partner/director/authorized signatory of M/s, am competent to sign this declaration and execute this tenderdocument.
2. I have carefully read and understood all the terms and conditions of the tender and hereby convey my acceptance of thesame.
3. The information / documents furnished along with the above applicable are true and authentic to the best of my knowledge and belief. I/we, am / are well aware of the fact that furnishing of any false information / fabricated document would lead to rejection of my tender at any stage liabilities towards prosecution under appropriate law.

Signature of Authorized Person
(Name, designation and seal)

Date:

Place:

N.B: The above declaration, duly signed and sealed by the authorized signatory of the company, should be enclosed with Technical Tender.

Annexure-I Part-(iii)

PROFORMA FOR TECHNICAL SPECIFICATIONS

Sl.No.	Particulars	To be filled by the tenderer
1.	Name of the Agency	
2.	Date of establishment of the agency	
3.	Detailed office address of the Agency with Office Telephone Number, Fax Number and Mobile Number and name of the contact person	
4.	PAN/TAN Number (copy to be enclosed)	
5.	(MSME) Registration UAN No Provide (Copy to be enclosed)	
6.	Whether the firm is blacklisted by any Government Department/autonomous body or any criminal case is registered against the firm or its owner/partners anywhere in India. (If no, a notarized court affidavit is to be attached in this regard)	
7.	Whether all the pages of tender document are duly signed by authorized signatory, in token of acceptance of the same, is Attached.	
8.	Length of experience in the field.	
9.	Details of other clients/ establishment/ organisation where the bidder has supplied similar services during the period of April 2019 to March 2022.	

Signature of Bidder Seal of Establishment

Full Name of Bidder with address and date

CHECKLIST OF DOCUMENTS TO BE SUBMITTED

Sl.No.	Documents to be submitted	Submitted / Not Submitted	Remarks	Part of Technical Bid(TB)/Financial Bid.(FB)
1)	Covering letter for Technical Bid: Annexure: I [Part-(i)]			TB
2)	Declaration by the firm: Annexure: I [Part-(ii)]			TB
3)	Copy of proforma for Technical Specification: Annexure: I [Part-(iii)]			TB
4)	Duly signed (signature of authorized signatory on each page) tender documents as a token of acceptance of all T& C of Tender.			TB
5)	Copy of Income Tax Return for last 3 years			TB
6)	Copy of Service Tax Registration & GST Registration			TB
7)	Copy of PAN/TAN Card			TB
8)	Rs.10,000/- in the form of Bank Guarantee valid for 135 days after the date of submission of bids or DD/Pay Order drawn in favour of KENDRIYA VIDYALAYA PUNJAB LINES MEERUT CANTT, CIRCULAR ROAD MEERUT PIN CODE- 250001 payable at MEERUT. (The National Small Scale Industries Corporation Ltd. (NSIC) under Single Point Registration Scheme and holding a valid Registration certificate With NSIC, are exempted from payment of 'Earnest Money Deposit')			TB
9)	Notarized affidavit of the effect that the firm was not Blacklisted/debarred by any government agency.			TB
10).	Covering letter for submission of Financial Bid. Annexure IV			TB
Important Note- The required documents as mentioned in the check list should be attached as annexure in same serial number, otherwise the tender will be summarily rejected.				

Signature of Bidder, Seal of Establishment

Full Name of Bidder with address and date

.....

N.B:The above annexure, duly signed and sealed by the authorised signatory of the company, should be enclosed with Technical Tender along with documentary proof. In no case the documents related to **financial bid** i.e. Annexure-III & IV should be placed into envelop for technical bid.

Letter head of the bidding firm

Annexure IV

Covering letter for submission of Financial Bid

LetterNo: _____

Date: ____

To,
The Principal
Kendriya Vidyalaya Punjab Lines
Meerut Cantt
Circular Road -250001
Dear Sir,

We, the undersigned, offer to provide **Scientific Laboratory articles** in accordance with your request . Our attached Financial Proposal is for the sum of _____

(in words and figures).

This amount is inclusive of the applicable charges & payment of statutory obligations. We hereby confirm that the financial proposal is unconditional and we acknowledge that any condition attached to financial proposal shall result in rejection of our financial proposal.

We understand you are not bound to accept any Proposal you receive.

Yours sincerely,

Authorized Signature [In full and initials] : _____

Name and Title of Signatory : _____

Name of Firm : _____

Address : _____

FORMAT OF FINANCIAL BID
KENDRIYA VIDYALAYA PUNJAB LINES MEERUT CANTT
LIST OF SCIENCE LABORATORY EQUIPMENT

ANNEXURE V

S. No.	PARTICULAR'S	Qty (Each Piece)	Price (1)	GST (2)	Rate include GST (1+2)
	PHYSICS LABORATORY GOODS				
1	Vernier Calliper Good quality fitted with wheel Very Superior				
	Export quality. 'PARCO				
	Digital Importes				
2	Screw Gauge: With stainless Steel threaded rod 15mm				
	20mm				
	Parco make.15mm				
	20mm				
	Digital Importes				
3	Spherometer: 1/100mm Good Quality double disk Superior				
	parco make.				
4	Meter Scale Full: 100cm long wood. Polish. Routine Quality				
	Superior Quality Seasoned wood				
5	Meter Scale Half: 50cms long wood. Polish. Routine Quality				
	Superior Quality Seasoned wood				
6	Cylinder Of Different Metals: Set of 6 Size:1x2.5cm				
	Size 1x4cm				
7	Cubes Of Different Metals: Set of 6 Size:2cm				
8	Metal Blocks: Set of 4 different metals having holes for insecting thermometer size 2x2x2cm				
9	Pendulum Bob: With hook Iron 18mm				
10	Plumb Line Brass N.P.				
11	Wooden Wedges: Small for Sonometer, teak wood				
	Large, 6" approx height				
12	Wooden Block: with hook Thick 1 cm				
	Thick 2cm (approx)				
13	Over Flow Vessel Plastic				
	Borosil Glass 250ml				
14	Physical Balance: Capacity 250gm Extra Superior quality in teak wood with 1 mg Sensitivity. Sunshine make.				
15	Weight Box Physical: 1mg-100gm. Superior Quality & tested.				

16	Fractional Weight : Physical 1mg to 500mg				
17	Stop Watch: With start, stop and fly back action. 1/5th Sec plastic body imported				
18	Slotted Weight: Set of 5 (4weight-1 hanger)				
	1.Each weights,10gmx5 total 50gms. Brass				
	2.Each weights,20gmx5 total 100gms. Brass				
	3.Each weights,50gmx5 total 250gms. Brass				
	4.Each weights,500gmx5 total 2.5kg.				
19	Young's Modulus Apparatus. Searl's Pattern, Fitted with spherometer and spiral level Complete with tension weight and ceiling bracket Cast iron Frame				
	Brass Frame				
20	Inclined Plane: 50cm long fitted with Glass plate complete with brass arc levelling				
	Screws, Pan & Iron N.P. roller Export quality				
21	Friction Board: 1 mt. Long trolley Expt. Wooden Well polished with sunmica top fitted with Pulley on one side.				
22	Double Inclines Plane: Made of teakwood well polished and with two wooden block & one spherical steel ball 2.5cm dia.				
23	Boyle's Law App.: One meter long wooden teak wood board fitted with meter scale on heavy cast iron painted base with leveling screw. Complete with pressure rubber tube glass tube				
24	Fortin's Barometer: Without mercury Extra Superior Quality, All Brass parts fitted with temperature thermometer and Borosil glass tube				
25	Show Case For Fortin's Barometer				
26	Viscosity Apparatus: Stoke's method.				
27	Capillary tube per pkt.				
28	Capillary Tube Holder				
29	Parallelogram of forces app.: Wooden board fitted with two 'Z' pulleys, three set of slotted Weights with heavy metal base				
30	Spring Balance 100gm.,250gm,500gm Bharti/ Esal Make.				
	Transparent				

31	Loose Weights: Physical Weight 1 gm				
	2 gm				
	5 gm				
	10 gm				
	20 gm				
	50gm				
32	Cantilever Appt.: - Steel bar one meter long having hook & Pointer one side. Complete With 'g' With slotted weights set of 5x250gm.				
33	Spirit level 6"				
34	Copper Calorimeter: Complete with stirrer & thermometer with felt lining in a wooden polished box.				
35	Newton's Law Of Cooling App.: University Pattern Copper.				
36	Wall Thermometer Good Quality on plastic plate.				
37	Bimetallic Strip: With wooden handle.				
38	Bar & Gauge: With wooden handle.				
39	Optical bench with riders & holders and needle. C.p. superior quality. Stainless steel 1 meter long				
	1.5 meter long.				
40	Concave/convex mirror: 2"				
	3"				
41	Concave lens 2"				
	3"				
42	Convex lens 2"				
	3"				
43	Glass Prism English glass 1.5"				
	2"				
44	Hollow Prism 38x38x38 cm				
45	Glass Slab good quality. 75x50x10 mm				
	100x60x25mm.				
46	Plane Mirror Strip 10x2.5cm (Per Doz)				
47	Plain mirror strip holder plastic (dzn)				
48	Travelling Microscope scale made of stainless steel				
	parco make.				
49	Bar Magnets: Made from "ALNICO" permanent magnet.size 38mm				
	50mm				
	75mm				
50	Horse shoe magnet: 3"				
51	Magnetic needle :- Aluminum stand.				

52	Magnetic Compass 38mm				
	50mm				
53	Resonance Tube Apparatus: All metal tube fitted with brass tube dia 35mm for round sound of Echo & brass reservoir.				
54	Turning Fork Set: Set of 8 16.00 Eight. (256-512) export Quality.				
55	Rubber Pad: For turning forks				
56	Apparatus to find the frequency a.c. Mains: A sonometer an electromagnet & step down Transformer.				
57	Lycopodium powder 100gm.				
58	Sonometer with weight				
59	Battery Eliminator: Current 2 Amp.				
	Current 3 Amp.				
60	Ammeter/Voltmeter/Galvanometer DC Moving coil Harrison Make.				
	OSAW Make.				
	Digital Importes				
61	Resistance Wire: SWG No.24,26 Eureka/Constantan for 100g				
62	Resistance Coil Transparent				
63	Potentiometer: 10 Wires with pencil jockey.				
	parco make.				
64	Meter Bridge: Four gaps with brass terminal & jockey. Superior Quality				
	parco make.				
65	Fractional Resistance Box : (Low Resistance Box) Plug type inter changeable plug fitted with brass blocks top& teakwood well polished box				
	Range 1-0.1 ohms				
	0.1-10 ohms				
66	Resistance Box (Plug Type): Brass block osaw make.				
	Range 1-50ohms				
	1-100 ohms				
	1-500				
	1-1000				
	1,132,254.00				
67	Transistor Characteristics Apparatus:Star Make				
	Parco make.				

68	PN Junction Zener/ Diode Characteristics App.: Model No. DC-641) This app. Finds application to verify				
69	Dry Cell: Large size with terminal 6G "GLOBE" make.				
70	Plug Key: 1way				
	2 way				
71	Lechlenche Cell: Complete set				
72	Daniel Cell: Complete set				
73	Volatic Cell				
74	Battery Charger :Input 220volts, output 6-12 volt. D.C. Regular current 3 Amp. Fitted with ammeter				
75	Ohm's Law App.:				
76	Induction Coil:				
77	Multimeter: Complete with lead. Model P-3 Model TR-360 Y				
78	Rheostat : 5.6 cm size 8"				
	10"				
	12"				
79	Model of Dynamo: Routine Quality.AC/DC.				
80	Van-De-Graff Generator: Hand operated.				
81	Beaker: With Spout Borosil make.				
	Cap: 100ml				
	250ml				
82	Round Bottom Flask: 250ml				
83	Test tube stand				
84	Lead Shots: 500gm				
85	Connecting wire 500g				
86	Steel balls				
87	Soldering iron 65watt				
88	Soldering wire 100g				
89	Soldering flux				
90	Scientific calculator				
91	Thread roll				
92	Extension Board: straight strip type				
93	Hammer medium				
94	Plier				
95	Measuring tape 2 meter				
96	Measuring cylinder borosil make. 100ml				
	250 ml				
97	Drawing board 18"x12"				
98	All pin (pkt)				

99	Drawing pin (pkt)				
100	Scientific portraits 12"x18"				
	Big size 16"x24"				
101	Davy safety lamps				
102	Battery acid accumulator 2 volt-20 ah (slow discharge)				
	2 volt-45 ah (slow discharge)				
103	Hook's law appt. with pointer stand mirror & weight				
104	Sand paper				
105	LDR				
106	Bulb 40 watt				
107	Electro magnetic				
108	Wave motion appt. (with aluminium disc fitted on polished wooden base)				
109	Laser pointer pan (imported)				
110	Model of steam engine				
111	Over head projector suit case type sleek Imported				
112	Ball & stick model				
113	Slinky				
114	Spectrometer				
115	Polaroid's				
116	Stop clock esal make.				
117	Ticket timer				
118	Single pulley				
119	Mercury metal 500g				
120	Hypsometer				
121	Wet & dry thermometer zeal make.				
122	Max. & minimum thermometer zeal make.				
123	Ground glass screen				
124	Step down transformer				
125	Zinc rod				
126	Zinc/copper plate				
127	Logic gate appt.				
128	Electric Bell				
129	Magnifier 2"				
	3'				
130	Model of human excretory system				
131	Model of human digestive system				
132	Model of human respiratory system				
133	Working model of solar system				
134	Duster				
135	Conversion of galvanometer to ammeter				

136	Interactive Flat Panel :- 4K resolution, One Touch plug and play solution, 20 point Multi touch Display, 178 Degree viewing angle, H7 Glass Hardness, Inbuilt speakers, Wi-Fi/ Bluetooth Connectivity, Object Detection Feature, Life 50000 hours, Respond time 4ms Size 65" 75"				
137	OPS:- i5 7 th Gen 4GB/256 SSD				
138	Conversion of voltmeter to ammeter				
139	Ammonium Chloride 500g				
140	Copper sulphate 500g				
141	Glycerine 500ml				
	BIOLOGY LABORATORY GOODS				
1	Compound microscope ISI marked Olympus make.				
2	Binocular Research Microscope:- Eye piece 4x, 10x, 40x, 100x oil immersion, objective 5x & 10x 2 piece each ISI Marked Olympus make.				
3	Dust proof microscope cover: Plastic				
4	Lens Cleaning Solution				
5	Acrylic show case Inflorescence - Racemose types in acrylic show case.				
6	Preserved museum specimen in plastic jar				
7	Human skeleton articulated extra superior quality				
8	Section cutting material				
9	Permanent slide common topic				
10	Chart on bio visual make. Made by Rexene big size Small size				
11	Scissor 5" 6" 8"				
12	Forceps 5" 8" 10"				
13	Mounting needle with plastic handle (doz)				
14	Brush camel hair (doz)				
15	Spirit lamp s. steel				
16	Plain biological slide blue star make. (pkt)				
17	Cavity slide (pkt)				

18	Cover slip blue star make. (pkt)				
19	Hemoglobin meter				
20	Heamocytometer				
21	Stop watch plastic racer make.				
22	Razor for section cutting				
23	Pestle & mortar 5"				
	8"				
24	Hand gloves (pair)				
25	Rubber cork (per doz)				
26	Dropper 5"				
27	Filter paper 11 cm superior quality (pkt)				
	12.5" (pkt)				
28	Test tube holder iron				
29	Test tube stand plastic				
30	Tripod stand 6"				
	7"				
31	Wire gauge				
32	Chromatography sheet				
33	Cotton roll				
34	Plastic syringe				
35	Rubber band (pkt)				
36	Thermometer clinical				
37	Weight box superior quality brass				
38	All pin (pkt)				
39	Beaker borosil make. 100 ml				
	250 ml				
	500ml				
40	Dropping bottle 30 ml				
41	Conical flask borosil make. 100 ml				
	250 ml				
	500ml				
42	Funnel 3"				
43	Measuring cylinder borosil make. 10 ml				
	50 ml				
	100 ml				
	250 ml				
	500ml				
	1000ml				
44	Petri dish 3" borosil make.				
45	Reagent bottle narrow mouth soda glass				
	125 ml				
	250 ml				

46	Separating funnel borosil make. 250 ml				
47	Test tube borosil make. 5x5/8"				
	6x3/4"				
48	Watch glass 3" (per doz)				
	4" per doz)				
49	Ganang's respiratory borosil make.				
50	Pipette graduated 10 ml borosil make.				
51	Burette 50ml borosil make.				
52	Burette stand				
53	Capillary tube (pkt)				
54	Human Torso Imported				
	indian				
55	Body Joints Imported				
56	Human Heart Imported				
57	Human Eye Imported				
58	Human Kidney Imported				
59	Human Lung Imported				
60	Human Brain Imported				
61	Human Ear Imported				
62	Human Eye with orbit Imported				
63	Human Heart Working Imported				
64	Human Skeleton show case 3 sided glass				
65	Human skeleton Very Superior Quality Impotred 172 cm long				
	Indian				
66	Model of larynx Imported				
67	Model of human skin imported				
68	Model of Human urinogental system				
69	Model of human adult male/ female pelvis Imp				
70	Model of human bone microstructure Imp				
71	Model of human stomach, pancreas & Duodenum Imp				
72	Model of human liver, pancreas & Duodenum Imp				
73	Model of human liver Imp				
74	Human neuron Imp				
75	Model of human respiratory/nervous/ digestive/ Reproductive system system Imp				
76	Model of the anatomical nasal cavity Imp				
77	Model of human dental model Imp				

78	Show Case of L.H. of malaria Paraside				
79	Trinocular Microscope With Photographic Attachment 12 Mega Pixel Camera 5x, 10x, 45x, 100x Oil Immersion Objective 10x & 15x Eye Piece Magnon make.				
80	L.C.D. Projector sony make. EX 7 model				
81	L.c.d.projector screen wall pattern Export quality Auto cut				
82	VGA Cable for L.C.D. projector (per meter)				
83	Power Cord for L.C.D. projector (per meter)				
84	L.c.d. projector roof top stand				
85	Monitor sharer with connecting wire 1.5 meter long.				
86	Scalpel				
87	Cavity block (set)				
88	Slide of binary fission				
89	Root pressure appt.				
90	Dissecting microscope mkow make.				
91	Pipette borosil make. 10 ml				
92	Burette 50 ml polylab plastic				
93	Acetone 500ml				
94	Acetic acid 500ml				
95	Aceto carmine 100 ml				
96	Anti serum A,B, D 10 ml				
97	Amylase diastase 100g				
98	Biuret reagent 100ml				
99	Buffer tablet (pkt)				
100	Chloroform 500ml				
101	Cobalt chloride 500g				
102	Congo red 25g				
103	Cotton blue 500 ml				
104	Crystal violet 125 ml				
105	Distilled water (per litre)				
106	Egg Albumin 500g				
107	Ether solution 500ml				
108	Glycerine 500ml				
109	Glucose 500g				
110	Gibberallic acid 1 gm				
111	Hydrochloric acid 500ml				
112	Hameotoxylene 125 ml				
113	Iodine solution 500ml				
114	Litmus paper (pkt)				
115	Methyl orange 125 ml				

116	Methanol (methyl solvent) 500ml				
117	Million's reagent 125 ml				
118	Ninhydrin solution 125 ml				
119	Phenol red 125ml				
120	Potassium permagnate 500g				
121	Potassium hydroxide 500g				
122	RBC fluid 125ml				
123	Robert solution 125 ml				
124	Sodium chloride 500g				
125	Sulphuric acid 500ml				
126	Smith reagent 125ml				
127	Sudan III 100ml				
128	Sudan IV 25g				
129	Starch 500g				
130	Safranine 125ml				
131	Sodium hydroxide flakes 500g				
132	Sulphosalicylic acid 250g				
133	Urease 10g				
134	Vaseline white 500g				
135	WBC fluid 125 ml				
136	Lycose 25g				
137	Cellulose 1gm				
138	Ribnuclease 500mg				
139	Protose				
140	Genomic dna isolation teaching kit				
	All chemical should be qualigens/fisher scientific/cdh/merck/qualikem make.				
	CHEMISTRY LABORATORY GOODS				
1	Electronic balance:- Digital direct weighting capacity 0.01 gm to 300 gm Excel/Wenson Make				
2	Chemical balance Sunshine Make.				
3	Bunsen burner heavy base				
4	Merker burner				
5	Berenger Balance with out weight capacity 2 kg				
	5kg				
6	Top pan balance (dial type balance) capacity 2 kg				
7	Analytical Weight box nickel plated superior quality				
8	Forceps steel				
9	Loose gram weight 1gm				
	2gm				
	5 gm				

	10gm				
	20gm				
	50gm				
10	Weight for berrenger balance 50gm-2kg				
11	Test tube holder chrome plated				
12	Pinch clip superior quality				
13	Crucible tong 6"				
	8"				
14	Cork borer set of 6 germen pattern				
15	Cork pressure wheel pattern				
16	Blow pipe brass				
17	Cork rubber size small (doz)				
	Medium (doz)				
	Big (doz)				
18	Clamp with boss head superior quality				
78	Burett clamp fisher type				
20	Tripod stand 6"				
	7"				
	8"				
21	Wire gauge with double asbestos				
22	Sprit lamp stainless steel				
23	Deflection spoon brass				
24	Sodium spoon nickel plated				
25	Test tube brush with pig hair				
26	Burette brush with pig hair				
27	Sand bath dia 15 cm				
28	Spatula 6"				
29	Gas jar cover				
30	Label book				
31	Sticker label book				
32	Test tube stand plastic				
33	Burette stand polythene polylab make.				
34	Pipette stand round superior quality				
	Round for 28 pipette				
35	Water bath copper size 4"				
	5"				
	6"				
36	Water bath electrical :- double walled stainless steel size 425x325x100 mm (12 holes of 75 mm)				
37	Distillation appt. borosil glass capacity 1000 ml				
	Electrical automatic capacity 4 litre per hour				

	Deoniser lipwhatson Make. Capacity 70 litre per hour				
38	Melting point appt.				
39	Centrifuge machine :- fitted with nspeed regulator 4 tubes.				
	Extra superior quality with 6/8 tube with speed regulator.				
40	Oven universal pattern :- Laboratory type Double walled to work on 220volts.Temperature 35OC-250OC Fully automatic and fitted with temperature Control thermostat. size 14"x14"x14"				
	Digital with cooling fan				
41	Pen type PH meter				
42	Silica crucible 15 ml with out lid				
	With lid				
43	Funnel stand All metal base 8"x5"Hammertone finished rod Zinc coated rustless. Complete with ring/polythene funnel holder.				
44	Heating Mantle: Temp upto 3500c Mantles are lagged with special grade mineral wool with energy regulator.				
	A) For Flask 250 or 500ml.				
	B) -do- 1Litre				
	C) -do - 2 Litre				
45	Filter paper Dr. Watt 12.5 cm (pkt)				
46	Filter paper rim kalpi No. 1				
47	Chromatography paper				
48	China dish superior quality 2"				
	3"				
49	Crucible with lid				
50	Clay pipe triangular				
51	Pestle & mortar 4"				
	5"				
52	Cavity plate for 6 cavity.				
53	Dessicator plate 4"				
	5"				
54	Buckner funnel 2"				
	3"				
	4"				
	6"				
55	Aspirator bottle capacity polylab make. 5Ltr.				
	10 litre				
56	Dessicator 6"				
57	Beaker borosil make. 50ml				

	100ml				
	250ml				
	500ml				
	1000 ml				
58	Funnel borosil make. 2"				
	3"				
59	Kipp's appt:- plastic 500 ml				
	Borosil make. 500ml				
60	Washing bottle plastic 250 ml				
	500ml				
61	Atomic model set for 360 ball senior				
62	Crystal model				
	Sodium chloride				
	Graphite				
	Diamond				
63	Test tube borosil make. 5x5/8 inch				
	6x1 inch				
64	Ignition tube				
65	Glass tubing & roding (kg)				
66	Capillary tube superior quality (pkt)				
67	Aspirator bottle glass soda glass 2 litre				
	5litre				
68	Dessicator soda glass size 10cm				
	12.5 cm				
	15cm				
69	Burette 50 ml borosil make.with stop cock.				
70	Reagent bottle narrow mouth 125ml				
	250 ml				
	500ml				
	Wide mouth 125ml				
	250 ml				
	500ml				
71	Bell jar10x20 cm				
	22.5 x15 cm				
72	Condenser leibig 20cm				
	25cm				
73	Condenser reflex				
74	Dropping bottle capacity 30 ml				
	60 ml				
	125 ml				
75	Distillation flask borosil make. 100ml				
	250ml				
	500ml				

	1000ml				
76	Evaluation dishe borosil make.				
77	Conical/Round/Flat flask borosil make. 100ml				
	250 ml				
	500ml				
78	Volumetric flask borosil make. 100ml				
	250ml				
	500ml				
	1000ml				
79	Flask filtering borosil make. 250ml				
	500ml				
80	Separating funnel borosil make. capacity 100ml				
	250 ml				
	500ml				
81	Retort with ground stopper 250 ml				
	500ml				
82	Gas jar 6"x2"				
83	Kjeldhal flask borosil make. 100ml				
	300ml				
84	Measuring cylinder borosil make. 10ml				
	25ml				
	50ml				
	100ml				
	250ml				
	500ml				
	1000ml				
85	Test tube with ground stopper 18x150cm				
86	Thistle funnel borosil glass				
87	Watch glass 2" (doz)				
	3" (doz)				
88	Weighting bottle borosil make.				
89	Woulf bottle capacity soda glass 250 ml				
	500ml				
90	Hand gloves acid proof (pair)				
91	Rubber tube katni make, 10 mete long				
92	Apron coat cotton				
93	Stop watch 1/10 metal body				
	Electronic digital 1/100 sec. racer make.				
94	Thermometer laboratory 110oCx½oC				
	Digital Importes				

95	Dropper glass 4"				
	6"				
96	Ammeter/voltmeter/galvanometer Harrison make				
	osaw make.				
97	Viscometer ostward borosil glass				
98	Stalogometer borosil make.				
99	Syringe plastic 2 ml				
100	Calcium chloride tower				
101	Test tube with sides U tube borosil glass.				
102	Haffman voltmeter borosil make.				
103	Balance cover superior quality				
104	Thermos flask				
105	Parchment paper				
106	Charts bio visual Rexene made.				
107	Ammonium sulphate 500g				
108	Ammonium thio sulphate 500g				
109	Ammonium molybdate 500g				
110	Ammonium thio cyanate 500g				
111	Ammonium di hydrogen ortho phosphate 500g				
112	Ammonium phosphate 500g				
113	Acetaldehyde 500ml				
114	Acetanilide 500gm.				
115	Acetamide 500gm.				
116	Acetaldehyde 500ml				
117	Acetic acid 500ml				
118	Acetone 500ml				
119	Agar-Agar 500gm				
120	Aluminum metal Powder 500gm				
121	Aluminum Carbonate 500gm				
122	Aluminum Chloride 500gm				
123	Aluminum Iodide 100gm				
124	Aluminum Nitrate 500gm				
125	Aluminum Oxide 500gm				
126	Aluminum (Alum Potash) Potassium 500gm				
127	Aluminum Sulphate 500gm				
128	Ammonia Solution 500ml				
129	Ammonium Acetate 500gm				
130	Ammonium Bi carbonate 500gm				
131	Ammonium Bromide 500gm				
132	Ammonium Carbonate 500gm				
133	Ammonium Ceric Nitrate 100gm				
134	Ammonium Chloride 500gm				

135	Ammonium Iodide 100g				
136	Aniline 500ml				
137	Ammonium oxalate 500g				
138	Antimony Metal 500gm				
139	Arsenic Bromide 500gm				
140	Arsenic Chloride 500gm				
141	Arsenic Carbonate 500gm				
142	Arsenic Oxalate 500gm				
143	Barium Acetate 500gm				
144	Barium chloride 500g				
145	Barium Nitrate 500gm				
146	Barium Phosphate 250gm				
147	Barium Sulphate 500gm				
148	Barium Sulphide 500g				
149	Benedict's Solution Qualitative 500ml				
150	Benzaldehyde 500ml				
151	Benzene 500ml				
152	Benzonic Acid 500gm				
153	Bismuth Chloride 100gm				
154	Bismuth Sulphate 250gm				
155	Bleaching Powder 500gm				
156	Borax 500gm				
157	Boric Acid 500gm Q				
158	Brass Metal 500g LP				
159	Bromine Water 500ml				
160	Buffer Tablets.PH 4,7,9,2 (Anyone) (Pkt. For 20)				
161	Cadmium Nitrate 250gm				
162	Calcium Bi carbonate 500g				
163	Calcium Carbonate 500g				
164	Calcium Chloride fused 500gm				
165	Calcium Chloride Di-hydrate 500g				
166	Calcium Hydroxide 500gm				
167	Calcium Oxide 500g				
168	Calcium Phosphate 500g				
169	Calcium Sulphate 500g				
170	Carbon Tetra chloride 500ml				
171	Charcoal Activated 500g				
172	Chlorine Water 500ml				
173	Chloroform 500ml				
174	Chromium Acetate 500g				
175	Chromium Carbonate 500g				
176	Chromium Chloride 500g				
177	(Chromic Acid)				
178	Citric Acid 500g				

179	Cobalt Sulphate 500g				
180	Copper Bromide 100g				
181	Copper Chloride 500g (ic)				
182	Do- (ous) 500g				
183	Copper Oxide 500g				
184	Copper nitrate 500g				
185	Cobalt nitrate 500g				
186	Carbon di sulphide 500ml				
187	Copper Sulphate 500g				
188	Copper Sulphite 500g				
189	Cyclohexane 500g				
190	Dextrose 500g				
191	P-Dichloro Benzene 500g				
192	Duralium Metal 100g LP				
193	M-Dinitrobenzene 500g				
194	Di Ethyl ether 500g				
195	Di Ethylamine 500ml				
196	Di-Methy Glyoxime 100g				
197	2,4, Di-Nitro Phenyl Hydrazine 100g				
198	Di phenyl amine 500ml				
199	EDTA Di Sodium Salt 100g				
200	--Do-- Solution 500ml				
201	Ether Solvent 500ml				
202	Ethanol 500ml (Organic Solvent) L.P.				
203	Ethanol(Organic Solvent) 500ml Imported 99.97% Pure				
204	Ethyl Amine 500ml				
205	Ethyl Acetate 500ml				
206	Fehling Solution "A" 500ml				
207	Fehling Solution "B" 500ml				
208	Ferric Chloride 500g				
209	Ferric Nitrate 500g				
210	Ferric Oxide 500g				
211	Ferrous Ammonium Sulphate 500g				
212	Ferrous Sulphate 500g				
213	Formaldehyde 500ml				
214	Formic Acid 500ml				
215	D- Fructose 100g				
216	Gelatin 500g				
217	Glycerine 500ml				
218	Hydrochloric Acid 500ml				
219	Hydrogen Peroxide 6% 1lit.				
220	Hydrogen Peroxide 30% (100Vol) 500ml				
221	Hydrofluoric acid 500ml				

222	Iodine Solution 500ml				
223	Iodine Crystal Extra Pure 100g				
224	Iron Metal (Powder) 500g				
225	Iso-Propyl Alcohol 500ml (2-propanol-ol)				
226	Lactic Acid 500ml				
227	Lead Metal 500g				
228	Lead Acetate 500g				
229	Lead Nitrate 500g				
230	Lead Sulphate 500g				
231	Litharge (Lead Mono Oxide) 500g				
232	Litmus Solution Blue/red 125ml				
233	Litmus Paper Red & Blue				
234	Lead nitrite 500ml				
235	Malic Acid 500g				
236	Maleic Acid 500g				
237	Magnesium Carbonate 250g				
238	Magnesium Chloride 500g				
239	Magnesium Nitrate 500g				
240	Magnesium Oxide 500g				
241	Magnesium Phosphate 500g				
242	Magnesium Sulphate 500g				
243	Mahuwa Oil 500g L.P.				
244	Methyl Orange Powder 25g				
245	Methyl Orange Solution 125ml				
246	Methyl red 100 ml				
247	Million's Reagent 500ml				
248	Million's Reagent 125ml				
249	Molish Reagent 125ml				
250	Naphthalene Powder 500g				
251	1- Naphthol 100g				
252	Nessler's Reagent 100ml				
253	Nickel sulphate 500g				
254	Nitric Acid 500ml				
255	Nickel carbonate 500g				
256	Nickel nitrate 500g				
257	Oxalic Acid 500ml				
258	Paraffin Liquid 500ml L.P.				
259	Petroleum Ether 600-800C 500ml				
260	Phenol 500g				
261	PH Paper wide range ph2-10.5 pkt				
262	Phthalic Acid 500g				
263	Phthalic Anhydride 500g				
264	Phenophtline 100 ml				
265	Plastic of Paris 2kg L.P./Numex				

266	Potassium Bromide 500g				
267	Potassium Carbonate 500g				
268	Potassium Chloride 500g				
269	Potassium Chromate 500g				
270	Potassium Di chromate 500g				
271	Potassium Ferri cyanide 500g				
272	Potassium Ferro Cyanide 500g				
273	Potassium Hydroxide Flakes 500g				
274	Potassium Hydroxide Pellets 500g				
275	Potassium Nitrate 500g				
276	Potassium Oxalate 500g				
277	Potassium Permanganate 500g				
278	Potassium per Sulphate 500g				
279	Potassium Sulphate 500g				
280	Potassium Thiocyanate 500g				
281	Platinum wire				
282	Potassium iodide 500g				
283	Resorcinol 250g				
284	Salicylic Acid 500g				
285	Silver Nitrate 25g				
286	Silver Nitrate Solution 500ml				
287	Sodium Metal 250g				
288	Sodium Acetate 500g				
289	Sodium Bi Carbonate 500g				
290	Sodium Bi Sulphate 500g				
291	Sodium Borate (Di Sodium) 500g				
292	Sodium Bromide 500g				
293	Sodium Carbonate 500g				
294	Sodium Chloride 500g				
295	Sodium Hydroxide Flakes 500g				
296	Sodium Hydroxide Pellets 500g				
297	Sodium Hypo chloride soln. 500ml				
298	Sodium Nitrate 500g				
299	Sodium Nitrite 500g				
300	Sodium Sulphate 500g				
301	Sodium Sulphide 500g				
302	Sodium Sulphite 500g				
303	Sodium Thio Sulphate 500g				
304	Starch Soluble 500g				
305	Stearic Acid 500g				
306	Succinic Acid 500g				
307	Sucrose 500g				
308	Strontium carbonate 250g				
309	Strontium chloride 500g				

310	Schiff's reagent 500ml				
311	Sodium nitro pruside 100g				
312	Sulphuric Acid 500ml				
313	Turpentine Oil 400ml				
314	Thio urea 500g				
315	Tin Metal Pure 100g				
316	Tollen's Reagent 125ml				
317	Toluene 500ml				
318	Tri butyl alcohol 500ml				
319	Tartaric acid 500g				
320	Universal Indicator Solution 500ml				
321	Urea 500g				
322	Xylene 500ml				
323	Yeast 100g L.P./Numex				
324	Zinc Metal Granulated 500g				
325	Zinc Metal Dust 500g				
326	Zinc Acetate 500g				
327	Zinc Carbonate 500g				
328	Zinc Chloride 500g				
329	Zinc Iodide 100g				
330	Zinc Nitrate 500g				
331	Zinc Oxide 500g				
332	Zinc Phosphate 500g				
333	Zinc Sulphate 500g				
334	Zinc Sulphide 500g				
335	Zinc Sulphite 500g				
336	Magnesium wire				
337	Vaccum pump electric fitted with 1/4 HP motor.				
338	Copper Pipe ¼" (running ft)				
339	One way connector				
340	Two way connector				
341	Four way connector				
342	Merker Burner				
343	Flexible Pipe Orange suraksha make. (per Mtr.)				
344	Copper pigtail				
345	M.S. Pipe ½" (running ft)				
346	Needle control valve				
347	Main line safety valve				
348	D.B.C. set				
349	Pinch clip				
350	Bull Nose (Set)				
351	Tee ¼"				
352	Elbow ¼"				

353	Socket ¼"				
354	Bush ¼"				
355	Tee ½"				
356	Elbow ½"				
357	Socket ½"				
358	Bush ½"				
359	Iron cylinder case for 2 cylinder				
360	Installation charges (per running ft.)				
361	Pipette suction pump polylab make.				
	All chemical should be Qualigens/fisher scientific/cdh/merck/qualikem make.				
	SIGN BOARD & LED STREET LIGHT				
1	Base Board Providing & fixing ACP Sheet 3 mm thickness + M.S.Frame 1" pipe back side 30 gauge G.I. Sheet. with Installation charges. (SQ. FT.)				
2	Stainless Steel Letter + back acrylic letter (Male/ Female) with LED Modular with Installation charges. (Sq. Inch)				
	MATHEMATICAL GOODS				
1	Mathematical Kit Senior 1				
2	Mathematical Kit Senior 2				
3	Mathematical Kit Junior 1				
4	Mathematical Kit junior 2				
5	GEO BOARD WOODEN:- 1.5" Thick having 100pegh on equal distance to make different shapes with rubber band. Size 4'x4' to be hanged on wall duly polished made by teak wood.				
6	GRAPH BOARD:- Size 4'x4' made up of acrylic sheet One side smooth surface for the use of board marker base of 10 mm MDF board.				
7	MAGNETIC BOARD:- SIZE 4'X4' Thick 1" with side aluminum Boundary. This Board is use full for all mathematical kits.				
8	Geo Board				
9	Wooden geometrical box big size				
10	Portraits				
11	Thermometer				
12	Sextant				

NOTE:

1. In case of discrepancy between unit price and total price, the unit price shall prevail.
2. **Any overwriting, cutting, use of fluid or change in format of financial bid may lead to disqualification for further processing.**
3. **This duly filled in format of financial bid shall be kept by bidder in a separate envelope and will be open only when the bidder qualify in technical bid.**

We agree to provide the above services/supply of goods to a bid by the terms & conditions
Contained in the Bid document and also agree to enter into the agreement in the format enclosed.
Earnest Money Deposit of Rs. _____ (Rupees _____)
is furnished herewith vide Bank Draft No. _ Dated _ drawn on _____

(Bidder)

Bidders seal Signature of the authorized signatory: _____

Name: _____