

PANCHAYAT SAMITI OFFICE, BIJEPUR

SHORT TENDER CALL NOTICE

No. 1761 / Date. 30-07-2021

Sealed tenders are invited from reputed firms/agencies suppliers for supply as per Tender specifications. The details tender documents can be obtained from the District website <http://bargarh.nic.in>.

Interested bidders may submit their sealed tender documents in prescribed format to the "**Block Development officer BIJEPUR** on or before Dt 07-08-2021 5PM through speed post/registered post only. Bidders are required to submit Technical Bid and financial bid in separate envelopes enclosed in a common envelopes mentioning "Tender for Supply of Equipments/apparatus/chemicals for Science laboratory for High School Transformation" on the cover of the envelopes.

The technical bid will be opened on Dt...09-08-2021. at 10.30AM. in the office chamber of BDO BIJEPUR in the presence of the bidders or their authorized representatives. The date and time of opening of financial bids will be intimated later.

The Authority reserves the right to accept or reject any or all tender without assigning any reason thereof.


Block Development Officer, Bijepur

MemoNo. **1762** /Date **30-07-2021**

Copy to DIO, NIC, Bargarh for information and necessary action. He is requested to web hoist the Tender Notice in the district portal.

Copy to Notice board of Collectorate, Bargarh DRDA, Bargarh/all Blocks/All Tahasil for information and request to display the notice for wide publication.


Block Development Officer, Bijepur

1	Name and address of the supplier	
2	Full address of the supplier	
3	Telephone and Mobile phone No.	
4	e-mail address if any	
5	Firm/Agency registration Details	
6	GST Regd. No. (enclose self attested copy)	
7	PAN No. (enclose self attested copy)	
8	Upto date (Recent) GST Return certificate (enclose self attested copy)	
9	Last one Financial Year's IT Return (2019- 20)/assessment year (2020-21) (enclose self attested copy)	
10	Tender paper cost in shape of Demand Draft of Rs.5,000/- (mentioned DD no. & amount)	
11	Bank Account Number (cancelled Cheque to be attached)	

I do hereby certify that, the above mentioned particulars/ information are true to the best of my knowledge and correct.

Place:

Date:

Full Signature of the Bidder with date and seal.



Declaration

1. I/we.....the proprietor/partner/do declare that I/we am/have competent to sign this declaration and execute this tender document.
2. I/We have carefully read and understood all the terms and conditions of the tender and undertake to abide bythem.
3. The information/ documents furnished along with the above application are true and authentic to the best of my knowledge and belief. I/we am/have well aware of the fact that furnishing of any false information/ fabricated document would lead to rejection of my tender at any stage besides liabilities towards prosecution under appropriatelaw.
4. I/ we do hereby declare that I/we have not been de-recognized / black listed by any state Govt./Govt. of India/Govt. Organization/Govt. institution for supply of non-standard quality (NSQ) as asked for or non- supply.
5. I/we do hereby declare that I/we will deliver my work as per the terms, conditions and specification of the tender document and workorder.

Full Signature of the Bidder
With date & seal

A handwritten signature in blue ink, consisting of a long, sweeping horizontal line with a small loop at the end.

FINANCIAL BID

A-PHYSICS

SL. NO.	ITEM NAME	ITEMS DESCRIPTION	QTY. for one School	Total Requirement For Block	Per unit Cost	Total Cost
1	AMMETER	(EDM-80) SQUARE Dial, Moving Coil, DC with Desk Stand Range 0-1Amp.	2	39		
2	BAR MAGNET	Alnico Make, (Superior Quality), 50x11x7mm (2")	2	50		
3	COMPASS MAGNETIC	Dia 18mm, Both Side Glass (B.S.G).	2	39		
4	CONSTANTAN WIRE	RESISTANCEWIRE (100gm).	1	25		
5	CONCAVE LENS	(EXACT FOCAL LENGTH) DIA 2" FL 25cm, Concave Lens (Exact)	2	50		
6	CONVEX LENS	(EXACT FOCAL LENGTH) DIA 2" FL 25cm, Convex Lens (Exact)	2	50		
7	CONVEX MIRROR	F.L.25cm, Dia 50mm	2	50		
8	CONCAVE MIRROR	F.L.25cm, Dia 50mm	2	50		
9	DRAWING BOARD	(Superior Quality Soft Wood), 12"x18".	2	50		
10	GEOMETRICAL INSTRUMENTS BOX	Plastic, Superior Quality.	1	25		
11	GLASS PRISM	Equilateral 60x60x60°, 50mm (Superior Quality)	2	50		
12	GLASS SLAB	(English Glass), 75x50x18 mm.	2	50		
13	HORSE SHOE MAGNET	'U' MAGNET (Alnico), 75mm (Superior Quality).	1	25		
14	LENS HOLDER	Wooden 'V' Shaped	2	50		
15	MAGNIFIER	PlasticFrame(Sup.), Black Colour, 3".	1	25		
16	METAL BLOCK RECTANGULAR	4x3x2cm (Aluminium).	1	25		
17	METER SCALE	ONE meter, Superior Quality (Wooden).	1	25		



18	METER SCALE	Half meter, Superior Quality (Wooden).	2	50		
19	Mirror Strip	Mirror Strip Mounted on Wooden Base, 4"x2".	2	50		
20	OVER FLOW VESSEL	Plastic	1	25		
21	PLUG KEY	One Way with 1/2" brass block, Superior Quality	1	25		
22	RESISTANCE BOX	(Brass) Plug Type, Constantan Coil, 1/2" Brass Block, Teak Wood Case (Deluxe Quality), 1 to 1000 Ohm.	1	25		
23	RESISTANCE COIL	Round Bakelite Case. (1 Ohm)	2	50		
24	RESISTANCE COIL	Round Bakelite Case. (10 Ohm)	2	50		
25	RESISTANCE COIL	Round Bakelite Case. (20 Ohm)	2	50		
26	RUBBER PAD		1	25		
27	SLINKY SPRING	75x50mm.	2	50		
28	SPRING BALANCE	Tubular Acrylic 250gm	1	14		
29	STOPWATCH	Digital 1/100 Sec, Racer Make.	1	25		
30	TUNNING FORK	(Set of 8), In Thermocole Box, Superior Quality.	1	25		
31	VOLTMETER	(EDM-80) SQUARE Dial, DC, Range 10 Volt	1	14		
32	WHITE SCREEN	Wooden.	2	50		
33	DRY CELL	(2 Volt) GLOBE Make Short Life (NO RETURN).	1	25		
34	IRON FILLING	500gm.	1	25		
35	BEAKER	11151 BEAKER GRADUATED, 'POLYLAB', 50 ml	1	25		
B-CHEMISTRY EQUIPMENT						
1	Sand Paper		4	100		
2	FORCEPS	(Stainless Steel), 5" Pointed	4	100		
3	WATCH GLASS	Dia 4" (Superior Quality Per Dozen)	4	100		
4	BUNSENBURNER	(Brass Pipe 150mm & dia. 12mm) Superior, With Stop Cock (Heavy Base).	4	100		
5	BURETTE BRUSH	(Nylon)	4	100		
6	CHINA DISH	(Porcelain); Dia 3".	6	150		
7	FUNNEL STAND	(Wooden).	4	100		

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8	GLASS STIRRER	8"	6	150		
9	PESTLE & MORTAR	(Porcelain), Dia 4"	4	100		
10	SPATULAS.S.	(Spoon Type),6", HeavyQuality	4	100		
11	SPIRIT LAMP	(100ml), Brass	4	100		
12	TEST TUBE	(Borosilicate Glass) HARD GLASS, 15x125mm, 10ml. Pk of 100	4	100		
13	TEST TUBE BRUSH	(Nylon) Superior Quality.	4	100		
14	TEST TUBE HOLDER	(Wooden Handle), Iron Chrome Plated, Superior Quality	8	200		
15	TEST TUBE STAND	(Wooden), 6 Hole	4	100		
16	TRIPOD STAND	6" (Heavy Quality)	4	100		
17	TRIPOD STAND	8" (Heavy Quality)	4	100		
18	WATER BATH	(Copper), Dia 4"	1	25		
19	WIRE GAUGE	With Frame& Asbestos Centre	8	200		
20	BEAKER Graduated	'B.G.', 100ml	1	25		
21	BEAKER Graduated	'B.G.', 250ml	1	25		
22	BEAKER Graduated	'B.G.', 500ml	1	25		
23	BEAKER Graduated	'B.G.', 1000ml	1	25		
24	BEAKER Graduated	'B.G.', 50ml	1	25		
25	BURETTE	BURETTEwithRotaFlowStopcock,'B.G.',50ml	4	100		
26	FLASK CONICAL	'B.G.', 100ml	1	25		
27	FLASK CONICAL	'B.G.', 250ml	1	25		
28	FLASK CONICAL	'B.G.', 500ml	1	25		
29	FUNNEL	'B.G.', 75mm	4	100		
30	MEASURING CYLINDER	(Round Base) B.G, Without Stopper, 25ml	4	100		
31	PIPETTE GRADUATED	'B.G.', 5ml.	4	100		
32	PIPETTE GRADUATED	'B.G.', 25ml.	4	100		
33	REAGENT BOTTLE	(Narrow Mouth), 'B.G.', 125ml	4	100		
34	REAGENT BOTTLE	(Narrow Mouth), 'B.G.', 250ml	4	100		
35	SEPARATING FUNNEL,	'B.G.', 250ml	4	100		
36	FUNNEL	'POLYLAB', 75mm	2	50		

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37	KIPPS APPARATUS	'POLYLAB', 500ml	1	25		
38	PIPETTE STAND	Horizontal for 12 Pipette 'POLYLAB'	1	25		
39	PIPETTE STAND	Vertical for 28-Pipette 'POLYLAB'	1	25		
40	SLIDE BOX	'POLYLAB', 100 Slides	1	25		
41	TEST TUBE STAND	'POLYLAB' 6 Hole	4	100		
42	TESTTUBE STAND	(ROUND)'POLYLAB'12Hole	4	100		
43	WASH BOTTLES	'POLYLAB', 250ml	4	100		
44	RUBBERCORK	(EXTRASOFT)SUPERIORQUALI- TY, Size No. 9, Top Dia(mm) 28, Bottom Dia21.5	4	100		
45	BEAKER TONG	12" (Stainless Steel)	4	100		
46	FLASK TONG	12" S.S	4	100		
47	Delivery Tube	L Type	4	100		
48	Delivery Tube	U Type	4	100		
49	BALANCE DIGITAL	Cap. 2kg, L.C. 0.1gm (100mg). Kerro Make	1	25		
50	CORK BORER	Setof6 (HEAVYPattern) German Type (Export Quality) Strong Handles.	2	50		
51	IRON STAND	(with Clamp& Boss Head), 7x5" Sheet Metal (RETORT STAND), Superior Quality with Dipress Clamp &Bosshead	4	100		
52	THERMOMETER	(30cm Length), -10 to 110C, Mercury.	4	100		
53	DROPPER	Plastic (3ml) Graduated.	4	100		
54	DROPPER GLASS WITH TEAT	RUBBER TEAT, 6"	4	100		
55	PERIODIC TABLE CHART	Modern Periodic Table, 75 x 100cm Raxine.	1	25		
56	Educational Raxine Charts	(Size 75x100cm); CHEMISTRY: GENERAL (White Raxine), Labora- tory Safety Measures	1	25		
57	Ball & Stick Model for Hydrocarbon	1 box of colored balls	1	25		
58	Ore tray	Ores of Metals	1	25		
C- CHEMISTRY: CHEMICALS						
1	Litmus blue indicator paper	100 ls	1	25		
2	Litmus red indicator paper	100 ls	1	25		

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3	Indicator paper	pH 1-14 (Full range), 200 ls	1	25		
4	D.M. Water	(Deionised water), 500 ml	1	25		
5	Hydrochloric acid	(Thermocolepack)- 35%, 500 ml (For Safety Purpose thermocole pack is provided)	1	25		
6	Sulphuric acid	(Thermocolepack)-97 %, 500 ml (For Safety Purpose thermocole pack is provided)	1	25		
7	MAGNESIUM RIBBON	25 Gm	1	25		
8	Egg albumin flakes	(Protein - 95%), 25 gm	1	25		
9	Copper metal	Copper metal turnings - 99%, 100 gm	1	25		
10	Aluminium metal powder	(Atomised) - 99.5%, 250 gm	1	25		
11	Zinc metal granulated	Zinc metal granulated A.R. - 99.9% (Conforms to ACS specification), 250 gm	1	25		
12	Potassium alum	Potassium alum - 99% (Aluminium Potassium sulphate), 500 gm	1	25		
13	Aluminium sulphate	Aluminium sulphate - 98%, 500 gm	1	25		
14	Calcium hydroxide	Calcium hydroxide - 95%, 500 gm	1	25		
15	Cupric sulphate	Cupric sulphate (Copper sulphate)-98.5%, 500 gm	1	25		
16	Sodium bicarbonate	Sodium bicarbonate- 99% (Sodium hydrogen carbonate), 500 gm	1	25		
17	Starch soluble	500 gm	1	25		
18	Sulphur powder	Sulphur powder - 99.5%, 500 gm	1	25		
19	Zinc sulphate	Zinc sulphate - 99%, 500 gm	1	25		
20	Litmus blue solution	125 ml	1	25		
21	Litmus red solution	125 ml	1	25		
22	Universal indicator solution	125 ml	1	25		
23	Acetic acid	Acetic acid glacial - 99.5%, 500 ml	1	25		
24	Rectified spirit	500 ml	1	25		
25	Sodium hydroxide	Palate-500 gm	1	25		
26	Silver nitrate	100ml	1	25		

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27	Lead Nitrate	50 gm	1	25		
28	Calcium Oxide	50 gm	1	25		
29	Calcium Carbonate	50 gm	1	25		
30	Ferrous sulphate	50 gm	1	25		
31	Sodium Sulphate	50gm	1	25		
32	Sodium Carbonate	50 gm	1	25		
33	Cupper Oxide	50 gm	1	25		
34	Barium Chloride	50 gm	1	25		
35	Potassium Iodide	50 gm	1	25		
36	Amonium Chloride	50 gm	1	25		
37	Methyle Orange	50 ml	1	25		
38	Potassium Nitrate	50 gm	1	25		
39	Potassium paramanganate	50 gm	1	25		
40	Phenolphthaline	50 ml	1	25		
41	Iodine Solution	50 ml	1	25		
D-BIOLOGY						
1	HUMAN BRAIN	Model 4 Parts Dissectible (On Base)	1	25		
2	HUMAN EAR	Model On Base	1	25		
3	HUMAN EYE	Eye Model on Stand	1	25		
4	HUMANHEART	Hearton stand (2 partsDis- sectible)	1	25		
5	HUMANKIDNEY	On Stand (2 PartsDissectible)	1	25		
6	HUMAN LUNGS	(BASIC MODEL)	1	25		
7	LIVER MODEL		1	25		
8	HUMAN SKELTON STAND	(Metallic)	1	25		
9	HUMAN DIGESTIVE SYSTEM	Superior Model on Board 30"x12"	1	25		
10	FORCEPS	(Stainless Steel), 5" Pointed	3	75		
11	BLOTTING PAPER	18"x22"	10	250		

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12	WATCH GLASS	Dia 4" (Superior Quality Per Dozen)	1	25		
13	FILTER PAPERPKT	(Doctor Watt Make), Dia 12.5cm, Hand Made	2	50		
14	MEASURING CYLINDER	(Round Base) B.G, With-out Stopper, 500ml	1	25		
15	Delivery Tube	L Type	2	50		
16	COTTON THREAD	(Roll)	1	25		
17	COVERSLIP	(Pk. of 10Gm), 18mm, Round	12	300		
18	DISSECTING NEEDLE	Plastic Handle	4	100		
19	COMPOUND MICROSCOPE	Two eyepiece 10x, 15x & two objectives 10x, 45x, with fixed condenser, MICRON Make (KG-2) 'ISI Marked' (Thermocole Box)	2	50		
20	Simple Microscope	Single Nose, 10x Oject & 10x eye piece	2	50		
21	PLAIN SLIDE	Size 75x25mm Glass, Thickness 1.35 (Pk of 50)	2	50		
22	Parenchyma	PREPARED SLIDE FOR MICROSCOPE, PLANT TISSUE	1	25		
23	Collenchyma	PREPARED SLIDE FOR MICROSCOPE, PLANT TISSUE	1	25		
24	Sclerenchyma	PREPARED SLIDE FOR MICROSCOPE, PLANT TISSUE	1	25		
25	Xylem	PREPARED SLIDE FOR MICROSCOPE, PLANT TISSUE:-	1	25		
26	Phloem	PREPARED SLIDE FOR MICROSCOPE, PLANT TISSUE	1	25		
27	Dicot Stem	PREPARED SLIDE FOR MICROSCOPE, PLANT TISSUE	1	25		

28	Dicot Root	PREPARED SLIDE FOR MICROSCOPE, PLANT TISSUE	1	25		
29	Monocot Root	PREPARED SLIDE FOR MICROSCOPE, PLANT TISSUE	1	25		
30	Dicot Leaf	PREPARED SLIDE FOR MICROSCOPE, PLANT TISSUE	1	25		
31	Monocot Leaf	PREPARED SLIDE FOR MICROSCOPE, PLANT TISSUE	1	25		
32	Chlorella	PREPARED SLIDE FOR MICROSCOPE, PLANT TISSUE	1	25		
33	Spirogyra	PREPARED SLIDE FOR MICROSCOPE, PLANT TISSUE	1	25		
34	Volvox	PREPARED SLIDE FOR MICROSCOPE, PLANT TISSUE	1	25		
35	Nostoc	PREPARED SLIDE FOR MICROSCOPE, PLANT TISSUE	1	25		
36	Yeast	PREPARED SLIDE FOR MICROSCOPE, PLANT TISSUE	1	25		
37	Lichen	PREPARED SLIDE FOR MICROSCOPE, PLANT TISSUE	1	25		
38	Oscillatoria	PREPARED SLIDE FOR MICROSCOPE, PLANT TISSUE	1	25		
39	Rhizopus	PREPARED SLIDE FOR MICROSCOPE, PLANT TISSUE	1	25		
40	Mammal: Bone	PREPARED SLIDE FOR MICROSCOPE, ANIMAL TISSUE	1	25		
41	Mammal: Artery	PREPARED SLIDE FOR MICROSCOPE, ANIMAL TISSUE	1	25		
42	Mammal: Vein	PREPARED SLIDE FOR MICROSCOPE, ANIMAL TISSUE	1	25		
43	Mammal: Liver	PREPARED SLIDE FOR MICROSCOPE, ANIMAL TISSUE	1	25		

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44	Mammal: Stomach	PREPARED SLIDE FOR MICROSCOPE, ANIMAL TISSUE	1	25		
45	Mammal: Blood	PREPARED SLIDE FOR MICROSCOPE, ANIMAL TISSUE	1	25		
46	Bacteria	PREPARED SLIDE FOR MICROSCOPE, ANIMAL TISSUE	1	25		
47	Paramecium	PREPARED SLIDE FOR MICROSCOPE	1	25		
48	Slide Amoeba	PREPARED SLIDE FOR MICROSCOPE	1	25		
49	Slide Hydra	PREPARED SLIDE FOR MICROSCOPE	1	25		
50	Yeast Budding	PREPARED SLIDE FOR MICROSCOPE	1	25		
51	Human Skeleton	Height-5 feet	1	25		
52	Egg preserved squid	Specimen of egg in squid	1	25		
53	Octopus Specimen	Preserved Specimen	1	25		
54	Reptilia	Preserved Specimen	2	50		
54	Mitosis	PREPARED SLIDE FOR MICROSCOPE	1	25		
55	Meiosis	PREPARED SLIDE FOR MICROSCOPE	1	25		
56	Squamous Epithelium	PREPARED SLIDE FOR MICROSCOPE	1	25		
57	Cuboidal Epithelium	PREPARED SLIDE FOR MICROSCOPE	1	25		
58	Columnar Epithelium	PREPARED SLIDE FOR MICROSCOPE	1	25		
59	Nerve cell	PREPARED SLIDE FOR MICROSCOPE	1	25		
60	Cardiac Muscle	PREPARED SLIDE FOR MICROSCOPE	1	25		
61	Striated Muscle	PREPARED SLIDE FOR MICROSCOPE	1	25		
62	Untreated Muscle	PREPARED SLIDE FOR MICROSCOPE	1	25		
63	Smooth Muscle	PREPARED SLIDE FOR MICROSCOPE	1	25		
E-OTHER DYNAMIC MODEL						
1	Solar System	Working Electrical Model	1	25		
2	Water Cycle System	Chart	1	25		
3	Solar Eclips	Electrical Model	1	25		
4	Lunar Eclips	Electrical Model	1	25		
5	Water Harvesting Model	Electrical Model	1	25		
6	Nuclear Reactor	Model in Acrylic Caste	1	25		

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Total bidding price (including taxes and other charges) is
Rs. _____ (Rupees)
in words _____

We agree to supply the above goods in accordance with the technical specification mentioned in the supply order.

(a) In case of discrepancy between unit price and total price, the lowest price among them shall prevail.

(b) We agree to other terms and conditions of the tender and also confirmed we will provide the materials as per the standard specified in the document.

Place _____

Date _____

Full signature of the Bidder
With date and seal

A handwritten signature in blue ink, consisting of a stylized 'S' followed by a long horizontal stroke that curves upwards at the end.

Specification of Items

A-PHYSICS

SL. NO.	ITEM NAME	ITEMS DESCRIPTION	QTY. for one School	Total Requirement For Block
1	AMMETER	(EDM-80) SQUARE Dial, Moving Coil, DC with Desk Stand Range 0-1Amp.	2	39
2	BAR MAGNET	Alnico Make, (Superior Quality), 50x11x7mm (2")	2	50
3	COMPASS MAGNETIC	Dia 18mm, Both Side Glass (B.S.G).	2	39
4	CONSTANTAN WIRE	RESISTANCEWIRE (100gm).	1	25
5	CONCAVE LENS	(EXACT FOCAL LENGTH) DIA 2" FL 25cm, Concave Lens (Exact)	2	50
6	CONVEX LENS	(EXACT FOCAL LENGTH) DIA 2" FL 25cm, Convex Lens (Exact)	2	50
7	CONVEX MIRROR	F.L.25cm, Dia 50mm	2	50
8	CONCAVE MIRROR	F.L.25cm, Dia 50mm	2	50
9	DRAWING BOARD	(Superior Quality Soft Wood), 12"x18".	2	50
10	GEOMETRICAL INSTRUMENTS BOX	Plastic, Superior Quality.	1	25
11	GLASS PRISM	Equilateral 60x60x60°, 50mm (Superior Quality)	2	50
12	GLASS SLAB	(English Glass), 75x50x18 mm.	2	50
13	HORSE SHOE MAGNET	'U' MAGNET (Alnico), 75mm (Superior Quality).	1	25
14	LENS HOLDER	Wooden 'V' Shaped	2	50
15	MAGNIFIER	PlasticFrame(Sup.), Black Colour, 3".	1	25
16	METAL BLOCK RECTANGULAR	4x3x2cm (Alu- minium).	1	25
17	METER SCALE	ONE meter, Superior Quality (Wooden).	1	25
18	METER SCALE	Half meter, Superior Quality (Wooden).	2	50

19	Mirror Strip	Mirror Strip Mounted on Wooden Base, 4"x2".	2	50
20	OVER FLOW VESSEL	Plastic	1	25
21	PLUG KEY	One Way with ½" brass block, Superior Quality	1	25
22	RESISTANCE BOX	(Brass) Plug Type; Constantan Coil, 1/2" Brass Block, Teak Wood Case (Deluxe Quality), 1 to 1000 Ohm.	1	25
23	RESISTANCE COIL	Round Bakelite Case. (1 Ohm)	2	50
24	RESISTANCE COIL	Round Bakelite Case. (10 Ohm)	2	50
25	RESISTANCE COIL	Round Bakelite Case. (20 Ohm)	2	50
26	RUBBER PAD		1	25
27	SLINKY SPRING	75x50mm.	2	50
28	SPRING BALANCE	Tubular Acrylic 250gm	1	14
29	STOPWATCH	Digital 1/100 Sec, Racer Make.	1	25
30	TUNNING FORK	(Set of 8), In Thermocole Box, Superior Quality.	1	25
31	VOLTMETER	(EDM-80) SQUARE Dial, DC, Range 10 Volt	1	14
32	WHITE SCREEN	Wooden.	2	50
33	DRY CELL	(2 Volt) GLOBE Make Short Life (NO RETURN).	1	25
34	IRON FILLING	500gm.	1	25
35	BEAKER	11151 BEAKER GRADUATED, 'POLYLAB', 50 ml	1	25

B-CHEMISTRY EQUIPMENT

1	Sand Paper		4	100
2	FORCEPS	(Stainless Steel), 5" Pointed	4	100
3	WATCH GLASS	Dia 4" (Superior Quality Per Dozen)	4	100
4	BUNSENBURNER	(Brass Pipe 150mm & dia. 12mm) Superior, With Stop Cock (Heavy Base).	4	100
5	BURETTE BRUSH	(Nylon).	4	100
6	CHINA DISH	(Porcelain); Dia 3".	6	150
7	FUNNEL STAND	(Wooden).	4	100
8	GLASS STIRRER	8"	6	150
9	PESTLE & MORTAR	(Porcelain), Dia 4"	4	100

10	SPATULAS.S.	(Spoon Type),6",HeavyQuality	4	100
11	SPIRIT LAMP	(100ml), Brass	4	100
12	TEST TUBE	(Borosilicate Glass) HARD GLASS, 15x125mm,10ml. Pk of 100	4	100
13	TEST TUBE BRUSH	(Nylon) Superior Quality.	4	100
14	TEST TUBE HOLDER	(Wooden Handle), Iron Chrome Plated, Superior Quality	8	200
15	TEST TUBE STAND	(Wooden), 6 Hole	4	100
16	TRIPOD STAND	6" (Heavy Quality)	4	100
17	TRIPOD STAND	8" (Heavy Quality)	4	100
18	WATER BATH	(Copper), Dia 4"	1	25
19	WIRE GAUGE	With Frame& Asbestos Centre	8	200
20	BEAKER Graduated	'B.G.', 100ml	1	25
21	BEAKER Graduated	'B.G.', 250ml	1	25
22	BEAKER Graduated	'B.G.', 500ml	1	25
23	BEAKER Graduated	'B.G.', 1000ml	1	25
24	BEAKER Graduated	'B.G.', 50ml	1	25
25	BURETTE	BURETTEwithRotaFlowStopcock,'B.G.',50ml	4	100
26	FLASK CONICAL	'B.G.', 100ml	1	25
27	FLASK CONICAL	'B.G.', 250ml	1	25
28	FLASK CONICAL	'B.G.', 500ml	1	25
29	FUNNEL	'B.G.', 75mm	4	100
30	MEASURING CYLINDER	(Round Base) B.G, With- out Stopper, 25ml	4	100
31	PIPETTE GRADUATED	'B.G.', 5ml.	4	100
32	PIPETTE GRADUATED	'B.G.', 25ml.	4	100
33	REAGENT BOTTLE	(Narrow Mouth), 'B.G.',125ml	4	100
34	REAGENT BOTTLE	(Narrow Mouth), 'B.G.',250ml	4	100
35	SEPARATING FUNNEL,	'B.G.', 250ml	4	100
36	FUNNEL	'POLYLAB', 75mm	2	50
37	KIPPS APPARATUS	'POLYLAB', 500ml	1	25
38	PIPETTE STAND	Horizontal for 12 Pipette 'POLYLAB'	1	25

39	PIPETTE STAND	Vertical for 28 Pipette 'POLYLAB'	1	25
40	SLIDE BOX	'POLYLAB', 100 Slides	1	25
41	TEST TUBE STAND	'POLYLAB' 6 Hole	4	100
42	TEST TUBE STAND	(ROUND)'POLYLAB'12Hole	4	100
43	WASH BOTTLES	'POLYLAB', 250ml	4	100
44	RUBBERCORK	(EXTRASOFT)SUPERIORQUALI- TY, Size No. 9, Top Dia(mm) 28, Bottom Dia21.5	4	100
45	BEAKER TONG	12" (Stainless Steel)	4	100
46	FLASK TONG	12" S.S	4	100
47	Delivery Tube	L Type	4	100
48	Delivery Tube	U Type	4	100
49	BALANCE DIGITAL	Cap. 2kg, L.C. 0.1gm (100mg). Kerro Make	1	25
50	CORK BORER	Setof6 (HEAVYPattern) German Type (Export Quality) Strong Handles.	2	50
51	IRON STAND	(with Clamp& Boss Head), 7x5" Sheet Metal (RETORT STAND), Superior Quality with Dipress Clamp &Bosshead	4	100
52	THERMOMETER	(30cm Length), -10 to 110C, Mercury.	4	100
53	DROPPER	Plastic (3ml) Graduated.	4	100
54	DROPPER GLASS WITH TEAT	RUBBER TEAT, 6"	4	100
55	PERIODIC TABLE CHART	Modern Periodic Table, 75 x 100cm Raxine.	1	25
56	Educational Raxine Charts	(Size 75x100cm); CHEMISTRY: GENERAL (White Raxine), Labora- tory Safety Measures	1	25
57	Ball & Stick Model for Hydrocarbon	1 box of colored balls	1	25
58	Ore tray	Ores of Metals	1	25
C- CHEMISTRY: CHEMICALS				
1	Litmus blue indicator paper	100 Is	1	25
2	Litmus red indicator paper	100 Is	1	25
3	Indicator paper	pH 1-14 (Full range), 200 Is	1	25
4	D.M. Water	(Deionised water), 500 ml	1	25
5	Hydrochloricacid	(Thermocolepack)- 35%,500 ml (For Safety Purpose thermocole pack isprovid- ed)	1	25

6	Sulphuric acid	(Thermocole pack)-97 %, 500 ml (For Safety Purpose thermocole pack is provided)	1	25
7	MAGNESIUM RIBBON	25 Gm	1	25
8	Egg albumin flakes	(Protein - 95%), 25 gm	1	25
9	Copper metal	Copper metal turnings - 99%, 100 gm	1	25
10	Aluminium metal powder	(Atomised) - 99.5%, 250 gm	1	25
11	Zinc metal granulated	Zinc metal granulated A.R. - 99.9% (Confirms to ACS specification), 250 gm	1	25
12	Potassium alum	Potassium alum - 99% (Aluminium Potassium sulphate), 500 gm	1	25
13	Aluminium sulphate	Aluminium sulphate - 98%, 500 gm	1	25
14	Calcium hydroxide	Calcium hydroxide - 95%, 500 gm	1	25
15	Cupric sulphate	Cupric sulphate (Copper sulphate)-98.5%, 500 gm	1	25
16	Sodium bicarbonate	Sodium bicarbonate- 99% (Sodium hydrogen carbonate), 500 gm	1	25
17	Starch soluble	500 gm	1	25
18	Sulphur powder	Sulphur powder - 99.5%, 500 gm	1	25
19	Zinc sulphate	Zinc sulphate - 99%, 500 gm	1	25
20	Litmus blue solution	125 ml	1	25
21	Litmus red solution	125 ml	1	25
22	Universal indicator solution	125 ml	1	25
23	Acetic acid	Acetic acid glacial - 99.5%, 500 ml	1	25
24	Rectified spirit	500 ml	1	25
25	Sodium hydroxide	Palate-500 gm	1	25
26	Silver nitrate	100ml	1	25
27	Lead Nitrate	50 gm	1	25
28	Calcium Oxide	50 gm	1	25
29	Calcium Carbonate	50 gm	1	25
30	Ferrous sulphate	50 gm	1	25

31	Sodium Sulphate	50gm	1	25
32	Sodium Carbonate	50 gm	1	25
33	Copper Oxide	50 gm	1	25
34	Barium Chloride	50 gm	1	25
35	Potassium Iodide	50 gm	1	25
36	Amonium Chloride	50 gm	1	25
37	Methyle Orange	50 ml	1	25
38	Potassium Nitrate	50 gm	1	25
39	Potassium paramanganate	50 gm	1	25
40	Phenolphthaline	50 ml	1	25
41	Iodine Solution	50 ml	1	25

D-BIOLOGY

1	HUMAN BRAIN	Model 4 Parts Dissectible (On Base)	1	25
2	HUMAN EAR	Model On Base	1	25
3	HUMAN EYE	Eye Model on Stand	1	25
4	HUMANHEART	Hearton stand (2 partsDis- sectible)	1	25
5	HUMANKIDNEY	On Stand (2 PartsDissectible)	1	25
6	HUMAN LUNGS	(BASIC MODEL)	1	25
7	LIVER MODEL		1	25
8	HUMAN SKELTON STAND	(Metallic)	1	25
9	HUMAN DIGESTIVE SYSTEM	Superior Model on Board 30"x12"	1	25
10	FORCEPS	(Stainless Steel), 5" Pointed	3	75
11	BLOTTING PAPER	18"x22"	10	250
12	WATCH GLASS	Dia 4" (Superior Quality Per Dozen)	1	25
13	FILTER PAPERPKT	(Doctor Watt Make), Dia 12.5cm, Hand Made	2	50
14	MEASURING CYLINDER	(Round Base) B.G, With- out Stopper, 500ml	1	25
15	Delivery Tube	L Type	2	50
16	COTTON THREAD	(Roll)	1	25

17	COVERSLIP	(Pk. of 10Gm), 18mm, Round	12	300
18	DISSECTING NEEDLE	Plastic Handle	4	100
19	COMPOUND MICROSCOPE	Two eyepiece 10x, 15x & two objectives 10x, 45x, with fixed condenser, MICRON Make (KG-2) 'ISI Marked' (Thermocole Box)	2	50
20	Simple Microscope	Single Nose, 10x Object & 10x eye piece	2	50
21	PLAIN SLIDE	Size 75x25mm Glass, Thickness 1.35 (Pk of 50)	2	50
22	Parenchyma	PREPARED SLIDE FOR MICROSCOPE, PLANT TISSUE	1	25
23	Collenchyma	PREPARED SLIDE FOR MICROSCOPE, PLANT TISSUE	1	25
24	Sclerenchyma	PREPARED SLIDE FOR MICROSCOPE, PLANT TISSUE	1	25
25	Xylem	PREPARED SLIDE FOR MICROSCOPE, PLANT TISSUE:-	1	25
26	Phloem	PREPARED SLIDE FOR MICROSCOPE, PLANT TISSUE	1	25
27	Dicot Stem	PREPARED SLIDE FOR MICROSCOPE, PLANT TISSUE	1	25
28	Dicot Root	PREPARED SLIDE FOR MICROSCOPE, PLANT TISSUE	1	25
29	Monocot Root	PREPARED SLIDE FOR MICROSCOPE, PLANT TISSUE	1	25
30	Dicot Leaf	PREPARED SLIDE FOR MICROSCOPE, PLANT TISSUE	1	25
31	Monocot Leaf	PREPARED SLIDE FOR MICROSCOPE, PLANT TISSUE	1	25

32	Chlorella	PREPARED SLIDE FOR MICROSCOPE, PLANT TISSUE	1	25
33	Spirogyra	PREPARED SLIDE FOR MICROSCOPE, PLANT TISSUE	1	25
34	Volvox	PREPARED SLIDE FOR MICROSCOPE, PLANT TISSUE	1	25
35	Nostoc	PREPARED SLIDE FOR MICROSCOPE, PLANT TISSUE	1	25
36	Yeast	PREPARED SLIDE FOR MICROSCOPE, PLANT TISSUE	1	25
37	Lichen	PREPARED SLIDE FOR MICROSCOPE, PLANT TISSUE	1	25
38	Oscillatoria	PREPARED SLIDE FOR MICROSCOPE, PLANT TISSUE	1	25
39	Rhizopus	PREPARED SLIDE FOR MICROSCOPE, PLANT TISSUE	1	25
40	Mammal: Bone	PREPARED SLIDE FOR MICROSCOPE, ANIMAL TISSUE	1	25
41	Mammal: Artery	PREPARED SLIDE FOR MICROSCOPE, ANIMAL TISSUE	1	25
42	Mammal: Vein	PREPARED SLIDE FOR MICROSCOPE, ANIMAL TISSUE	1	25
43	Mammal: Liver	PREPARED SLIDE FOR MICROSCOPE, ANIMAL TISSUE	1	25
44	Mammal: Stomach	PREPARED SLIDE FOR MICROSCOPE, ANIMAL TISSUE	1	25
45	Mammal: Blood	PREPARED SLIDE FOR MICROSCOPE, ANIMAL TISSUE	1	25
46	Bacteria	PREPARED SLIDE FOR MICROSCOPE, ANIMAL TISSUE	1	25
47	Paramecium	PREPARED SLIDE FOR MICROSCOPE	1	25
48	Slide Amoeba	PREPARED SLIDE FOR MICROSCOPE	1	25

49	Slide Hydra	PREPARED SLIDE FOR MICROSCOPE	1	25
50	Yeast Budding	PREPARED SLIDE FOR MICROSCOPE	1	25
51	Human Skeleton	Height-5 feet	1	25
52	Egg preserved squid	Specimen of egg in squid	1	25
53	Octopus Specimen	Preserved Specimen	1	25
54	Reptilia	Preserved Specimen	2	50
54	Mitosis	PREPARED SLIDE FOR MICROSCOPE	1	25
55	Meiosis	PREPARED SLIDE FOR MICROSCOPE	1	25
56	Squamous Epithelium	PREPARED SLIDE FOR MICROSCOPE	1	25
57	Cuboidal Epithelium	PREPARED SLIDE FOR MICROSCOPE	1	25
58	Columnar Epithelium	PREPARED SLIDE FOR MICROSCOPE	1	25
59	Nerve cell	PREPARED SLIDE FOR MICROSCOPE	1	25
60	Cardiac Muscle	PREPARED SLIDE FOR MICROSCOPE	1	25
61	Striated Muscle	PREPARED SLIDE FOR MICROSCOPE	1	25
62	Untreated Muscle	PREPARED SLIDE FOR MICROSCOPE	1	25
63	Smooth Muscle	PREPARED SLIDE FOR MICROSCOPE	1	25
E-OTHER DYNAMIC MODEL				
1	Solar System	Working Electrical Model	1	25
2	Water Cycle System	Chart	1	25
3	Solar Eclips	Electrical Model	1	25
4	Lunar Eclips	Electrical Model	1	25
5	Water Harvesting Model	Electrical Model	1	25
6	Nuclear Reactor	Model in Acrylic Caste	1	25

Bid Price:-

- a) The transportation & Installation charges are also to be included in the Bid Price.
- b) All taxes, duties and other levies payable by the dealer under the contract shall be included in the BidPrice.
- c) The rates quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.
- d) The Prices should be quoted in Indian Rupees only.

While submitting the bid, the bidders should furnish the following documents:-

- i. Self attested copy of Registration Certificate of firm/agency with seal & signed.
- ii. Self attested copy of valid PAN No. with seal & signed.

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- iii. Self attested copy of valid GST Registration Certificate with seal & signed.
- iv. Self attested copy of up to date (Recent) GST Return certificate with seal & signed.
- v. Self attested copy of Last one Financial Year's IT Return (2019-20)/assessment year (2020-21) with seal & signed.
- vi. Tender paper cost in shape of Demand Draft of Rs.5,000/-.
- vii. Bank Account Number (Self Cancelled Cheque to be attached)

Terms & Conditions:-

- 1) Each bidder shall submit only one quotation as per the enclosed Quotation format.
- 2) The Bidders are required to deposit non-refundable Tender paper cost Rs.5,000/- (Rupees Five Thousand) only in shape of Demand Draft of in favour of Block Development Officer, Bijepur Payable at BIJEPUR while submitting Bid.
- 3) The bidder should submit EMD amounting to Rs.50000/- in shape of Demand Draft drawn in favour of BDO BIJEPUR From any scheduled / nationalized bank drawn at BIJEPUR. Bids without EMD or in any other shape shall not be considered and liable for rejection.
- 4) The successful bidder will have to deposit a performance security of 5% of the contract value (Besides EMD) in the form of Demand Draft drawn from any Scheduled/ Nationalized Bank, in favour of Block Development Officer, BIJEPUR. payable at BIJEPUR . It should be valid beyond 60 days after the end of all contractual and warranty obligations.
- 5) The conditional bids shall not be considered and will be rejected in very first instance.
- 6) Sealed tenders will be received up to 07-08-2021 till 5PM .at the Office of the Block Development Officer BIJEPUR. Any tender received after the due date & time will be rejected /returned to the sender without opened. The tenders will be received through registered/speed post only.
- 7) The bidders are to submit their tenders in two separate sealed covered envelope for technical bid and financial bid by super scribing "Technical Bid" in cover "A" and "Financial Bid" in cover "B" and both covers should be put in third cover (C) which should be super scribed as "Tender for Supply of Equipments/ apparatus/ chemicals for Science laboratory for High School Transformation".
- 8) The sealed tender cover "A" (Technical Bid) submitted by the tender will be opened by the BDO BIJEPUR in the OFFICE OF THE BDO BIJEPUR on Dt. 09-08-2021 at 10.30AM. The bidder or his representative may be present at the time of opening of the tender.
- 9) The authorize representative should show authorization letter at the time of opening of technical bid.
- 10) The financial bid of the technically qualified bidders shall be opened on the same day in presence of the bidders or their authorised representatives.



- same day in presence of the bidders or their authorised representatives.
- 11) The tender shall remain valid for a period of 60 days from the last date fixed for receiving the same.
 - 12) The successful bidder has to supply all items within stipulated time to be mentioned in the Work order.
 - 13) Rate quoted must be inclusive of all taxes, transportation and installation & will be valid for a period of one year from the date of approval.
 - 14) The undersigned reserves the right to place the order in phased manner.
 - 15) The numbers of items/ materials are subject to change in supply order as per requirement.
 - 16) Canvassing in any manner will be viewed seriously and will lead to rejection of the bid.
 - 17) If the stock supplied by the successful bidder does not match with the specification as per Tender Document or are found to be of inferior quality at time of delivery of items the stock will be rejected & the supplier has to replace the total quantity of the same product of his own cost.
 - 18) The Purchaser will evaluate and compare the quotations determined to be substantially responsive i.e. which (a) are properly signed and (b) confirm to the terms & conditions and specifications.
 - 19) If found that the successful bidder is incompetent to provide the supply of materials, in such a situation, the proposal may be reviewed for award of the contract to the next qualifying bidder or go for a fresh bid depending upon the circumstances. No form of compensation shall be payable in any form whatsoever to the forfeited firm. In case it decided to go for the next qualifying bidder, negotiation shall be considered to bring down their prices nearer to the originally Evaluated or Lowest bidder in consideration to the orders to be supplied.
 - 20) The bidder should take responsibility of the goods till it reaches the delivery destination. Insurance etc. shall be arranged by the supplier. Supplier shall arrange the road permits or any other documents wherever required.
 - 21) The successful bidder shall not assign or sub-contract or sub-let the whole or any part of the supply order in any manner.
 - 22) The Authority reserve the right to withdraw or relax any of the terms and conditions mentioned above so as to overcome the problem encountered at a later stage.
 - 23) All corrigendum containing amendments to this tender will be post in District website. Bidders are advised to check periodically the district website for any updates.
 - 24) Any legal dispute arises out of this is subject to Bargarh jurisdiction only.



- 25) The under signed reserves the right to accept or reject any or all the tender without assigning any reason thereof.
- 26) The requirements are tentative and may vary. The bidder should be prepared to supply the equipments as per the requisition.
- 26) Bid shall be awarded to the firms offering the lowest/net bundled price and not with reference to lowest price quoted for the individual items. However if prices for each and every item are not quoted bid shall not be accepted.
- 27) Final Placement of order for any of items included in the list is subject to decision of committee.


30.07.2021
**Block Development officer
Bijepur**

