



Bineswar Brahma Engineering College, Kokrajhar, Chandrapara Kokrajhar
(BTAD) Assam-783370, Assam

INVITATION FOR QUOTATION

Package Code: TEQIP-III/2019/AS/bbek/71

Current Date: 29-Aug-2019

Package Name: BBEC/TEQIP/PHY/PACKAGE01

Method: Shopping Goods

Sub: INVITATION FOR QUOTATION [BBEC/TEQIP/PHY/PACKAGE01]

Dear Sir,

1. You are invited to submit your most competitive quotation for the following goods with item wise detailed specifications given at Annexure I,

Sr. No	Item Name	Quantity	Place of Delivery	Installation Requirement (if any)
1	Youngs modulus apparatus	10	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	Yes
2	BAR PENDULUM	10	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	yes
3	KATER'S PENDULUM	10	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	Yes
4	Fly Wheel Apparatus	10	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	Yes
5	Physics Lab Equipement Cat-1	10	Department of Physics Bineswar Brahma Engineering	no

			College, Kokrajhar-783370, Assam	
6	Cube Mould-1	10	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	NO
7	RIGIDITY APPARATUS	10	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	NO
8	Physics Lab	20	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	No
9	Newton's Ring Experimental set up	5	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	Yes
10	Air wedge+ Sodium vapour Lamp Complete set	3	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	Yes
11	Numerical aperture and attenuation	3	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	Yes
12	Spectrophotometer	3	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	Yes
13	Sodium Vapour Lamps	10	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	Yes
14	Physics Lab	5	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	Yes
15	lense	20	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370,	No

			Assam	
16	lense	20	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	No
17	Mirror	20	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	No
18	Stand	20	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	Yes
19	Physics Lab	15	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	Yes
20	Physics Lab	15	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	Yes
21	Bar magnet	30	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	No
22	compass	25	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	No
23	Stirrer	3	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	Yes
24	Stirrer	1	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	No
25	Stirrer	1	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	No

26	Potentiometer 1	20	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	No
27	Meter Bridge	20	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	No
28	Resistance box(Constantan Coils) 1	5	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	No
29	Resistance box(Constantan Coils) 1	5	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	No
30	Resistance box(Constantan Coils) 1	5	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	No
31	Resistance box(Constantan Coils) 1	5	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	No
32	Resistance box(Constantan Coils) 1	5	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	No
33	Resistance box(Constantan Coils) 1	5	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	No
34	Resistance box(Constantan Coils) 1	5	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	No
35	Resistance box(Constantan Coils) 1	5	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	No

36	Resistance box(Constantan Coils) 1	5	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	No
37	Resistance box(Constantan Coils) 1	5	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	No
38	Resistance box(Constantan Coils) 1	5	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	No
39	Physics Lab	30	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	Yes
40	Ammonium Chloride	10	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	No
41	Battery Eliminator	10	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	No
42	Battery Eliminator	10	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	NO
43	Galvanometer	15	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	No
44	Galvanometer	10	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	No
45	Voltmeters	20	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	No
46	Voltmeters	10	Department of Physics	No

			Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	
47	Ammeters	20	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	No
48	Ammeters	20	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	No
49	Ammeters	15	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	No
50	Voltmeters	15	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	No
51	Ammeters	15	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	No
52	Ammeters	15	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	No
53	Rehostat 2.8 Amp, 290 ohm	5	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	No
54	plug key single	30	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	NO
55	plug key double	30	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	No
56	Tap	20	Department of Physics Bineswar Brahma Engineering	NO

			College, Kokrajhar-783370, Assam	
57	plug key double	20	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	No
58	PN Junction Diode	10	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	Yes
59	Numerical Aperture of an Optical Fiber	3	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	Yes
60	Plank's Constant Setup	5	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	Yes
61	Plank's Constant Setup	5	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	Yes
62	Joule's calorimeter	10	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	Yes
63	Newton's law of cooling apparastus	10	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	Yes
64	Screw gauge	20	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	No
65	Screw gauge(Digital)	10	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	No
66	Vernier Caliper Mechanical Type	20	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370,	No

			Assam	
67	Vernier Caliper Digital Type	10	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	No
68	SPHEROMETER	20	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	No
69	METER SCALE	20	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	No
70	Stop-watch	20	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	NO
71	Stop watch Digital	20	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	No
72	Digital Balance	2	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	No
73	Balance	5	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	Yes
74	Spirit level	20	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	No
75	Wire cutter	10	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	No
76	Plier Set	5	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	No

77	Wrench of different sizes	5	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	No
78	Hammer	5	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	No
79	Screw Driver Set	10	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	No
80	Multimeter Digital	20	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	No
81	multimeter analog	10	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	No
82	Soldering iron, 125 watt	15	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	NO
83	Soldering Wire	10	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	No
84	nichrome wire	10	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	No
85	COPPER WIRE	10	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	No
86	PH Meters	2	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	Yes

87	Prism for spectrometer	20	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	No
88	Travelling microscope	5	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	Yes
89	Capillary Viscometer	10	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	Yes
90	Beaker 1	40	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	No
91	Beaker 2	40	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	No
92	Glassware 1	8	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	No
93	Physics Lab	3	Department of Physics Bineswar Brahma Engineering College, Kokrajhar-783370, Assam	Yes

2. Government of India has received a credit from the International Development Association (IDA) towards the cost of the **Technical Education Quality Improvement Programme [TEQIP]-Phase III** Project and intends to apply part of the proceeds of this credit to eligible payments under the contract for which this invitation for quotations is issued.

3. **Quotation**

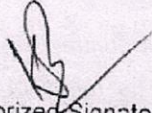
- 3.1 The contract shall be for the full quantity as described above.
- 3.2 Corrections, if any, shall be made by crossing out, initialling, dating and re writing.
- 3.3 All duties and other levies payable by the supplier under the contract shall be included in the unit Price.
- 3.4 Applicable taxes shall be quoted separately for all items.

- 3.5 The prices quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.
- 3.6 The Prices should be quoted in Indian Rupees only.
4. Each bidder shall submit only one quotation.
5. Quotation shall remain valid for a period not less than **45** days after the last date of quotation submission.
6. Evaluation of Quotations: The Purchaser will evaluate and compare the quotations determined to be Substantially responsive i.e. which
- 6.1 are properly signed; and
- 6.2 Confirm to the terms and conditions, and specifications.
7. The Quotations would be evaluated for all items together.
8. Award of contract The Purchaser will award the contract to the bidder whose quotation has been determined to be substantially responsive and who has offered the lowest evaluated quotation price.
- 8.1 Notwithstanding the above, the Purchaser reserves the right to accept or reject any quotations and to cancel the bidding process and reject all quotations at any time prior to the award of Contract.
- 8.2 *The bidder whose bid is accepted will be notified of the award of contract by the Purchaser prior to expiration of the quotation validity period. The terms of the accepted offer shall be incorporated in the purchase order.*
9. Payment shall be made in Indian Rupees as follows:

Payment Description	Expected Delivery Period (in Days)	Payment Percentage
Satisfactory Delivery & Installation	30	10
Satisfactory Acceptance	30	90

10. Liquidated Damages will be applied as per the below:
Liquidated Damages Per Day Min %:0.01
Liquidated Damages Max %:5

11. All supplied items are under warranty of **12 months** from the date of successful acceptance of items and AMC/Others is **NA**.
12. You are requested to provide your offer latest by **14:30 hours** on **16-Sep-2019**.
13. Detailed specifications of the items are at Annexure I.
14. Training Clause (if any) **No**
15. Testing/Installation Clause (if any) **Yes**
16. Performance Security shall be applicable: **5%**
17. Information brochures/ Product catalogue, if any must be accompanied with the quotation clearly indicating the model quoted for.
18. Sealed quotation to be submitted/ delivered at the address mentioned below, **Bineswar Brahma Engineering College, Kokrajhar, Chandrapara Kokrajhar (BTAD) Assam-783370, Assam**
19. We look forward to receiving your quotation and thank you for your interest in this project.


(Authorized Signatory)

Name & Designation

Principal
Bineswar Brahma Engineering College
Kokrajhar

Annexure I

Sr. No	Item Name	Specifications
1	Youngs modulus apparatus	Young's Modulus (Searle's apparatus) Searle's apparatus, Iron body, Brass body, chromium plated, Iron slotted weight for above. Set of 9 weight & 1 hanger, 500 gms each. Total weight 5 kg
2	BAR PENDULUM	Bar Pendulum 100 cms long with wall bracket & knife edges. Stainless steel circular bar with marks at every 5 cms
3	KATER'S PENDULUM	Keter's Pendulum With 2 sets of large & small weight, two knife edges and wall bracket, stand for kater's pendulum. Tall tripod form
4	Fly Wheel Apparatus	Inertia Table with Fly wheel 25 cm diameter, steel C.P. rod with stand. Wheel diameter 15 cm,
5	Physics Lab Equipement Cat-1	Solid body Cylinder Cylinder (weight: 20-30 gm) Stainless Steel.
6	Cube Mould-1	Solid body cube Cube (weight: 150-250gm). Stainless Steel.
7	RIGIDITY APPARATUS	Rigidity Modulus Apparatus Rigidity modulus apparatus, steel rod 16" long. Brass bar, chromium plate, stand for Searle's Rigidity apparatus,
8	Physics Lab	Weight 500 gm each Iron slotted weight, 500 gms each, set of 10 weight, total weight 5 kg.
9	Newton's Ring Experimental set up	Newton's ring Apparatus Microscope: Bridge type and regular type, lens: 1m or 2m, 50 mm dia, lens set, reflector, condenser etc.
10	Air wedge+ Sodium vapour Lamp Complete set	Air wedge Air wedge Air wedge setup complete with six position bridge type Microscope & Sodium Lamp Assembly air wedge plate & Wooden assembly glass plate at 45°
11	Numerical aperture and attenuation	Numerical Aperture and attenuation Mount: X-Y bed with graduated scale, Light : 650 nm red laser light, Display: circular graduated screen, chuck: Mounted on x-y bed, cable: IEEE 1394 fire wire cable.
12	Spectrophotometer	Spectrometer i-d curve Spectrometer: Export Quality, spectrometer prism: EDF, light sodium vapour lamp set.
13	Sodium Vapour Lamps	Sodium vapour lamp (complete set) Sodium vapour lamp complete set "REVCO/ASICO" Apparatus: Transformer, Wooden Housing, sodium bulb 35watts.
14	Physics Lab	Optical bench. Optical bench. Two bar type. Metallic, with 4 metal

		riders, 2 lens holders & 2 needles. Stainless steel rod, working length 150 cms.
15	lense	Convex Lenses Highly polished, optically true, focal length: 10 cm, 25 cm, 30 cm
16	lense	Concave Lenses Highly polished, optically true, focal length: 10 cm, 25 cm, 30 cm
17	Mirror	Plane Mirror Highly polished, optically true
18	Stand	Pin on Stand Pin on metal stand, height adjustable
19	Physics Lab	Deflection Magnetometer Wooden base, one meter long, complete with compass box
20	Physics Lab	Vibration Magnetometer Brass fitting, complete with magnet & brass bar
21	Bar magnet	Bar magnet Alnico Alloy, Superior quality, made from cobalt steel, Size: 1.5", 3" & 6"
22	compass	Magnetic Compass Small magnetic compass north pointed
23	Stirrer	Magnetic Stirrer with hot plate Remi (2MLH), 2L capacity magnetic stirrer with hot plate, Heating capacity 300 watts., external dimensions 200x225x185 mm, stirring paddle (PTFE coated) length 9x35 mm. PMDC motor for higher torque even at low speeds, Digital Speed Indicator for displaying of stirring speed
24	Stirrer	Magnetic needles PTFE (Magnetic stirrer with bar pivot ring, Material PTFE, size 8x22 mm (Pkt Of 10 pcs)
25	Stirrer	Magnetic needles PTFE (Magnetic stirrer with bar pivot ring, Material PTFE, size 8x14 mm (Pkt Of 10 pcs)
26	Potentiometer 1	Potentiometer (10 wires) One meter long, Wire stretched over pullies. With pencil jockey, , wooden frame, duly polished,
27	Meter Bridge	Meter Bridge. (4 gaps type) One meter long, with pencil jockey, wooden frame, duly polished, extra heavy brass trips, superior quality
28	Resistance box(Constantan Coils) 1	Resistance Boxes Plug type resistance box, ½" Brass blocks. Pisco brand Manganin coil, Range in ohms 0.1 to 0.5 ohm
29	Resistance box(Constantan Coils) 1	Resistance Boxes Plug type resistance box, ½" Brass blocks. Pisco brand Manganin coil, Range in ohms 0.1 to 5.0 ohm

30	Resistance box(Constantan Coils) 1	Resistance Boxes Plug type resistance box, ½" Brass blocks. Pisco brand Manganin coil, Range in ohms 0.1 to 10 ohm
31	Resistance box(Constantan Coils) 1	Resistance Boxes Plug type resistance box, ½" Brass blocks. Pisco brand Manganin coil, Range in ohms 0.1 to 50 ohm
32	Resistance box(Constantan Coils) 1	Resistance Boxes Plug type resistance box, ½" Brass blocks. Pisco brand Manganin coil, Range in ohms 0.1 to 500 ohm
33	Resistance box(Constantan Coils) 1	Resistance Boxes Plug type resistance box, ½" Brass blocks. Pisco brand Manganin coil, Range in ohms 1 to 20 ohm
34	Resistance box(Constantan Coils) 1	Resistance Boxes Plug type resistance box, ½" Brass blocks. Pisco brand Manganin coil, Range in ohms 1 to 100 ohm
35	Resistance box(Constantan Coils) 1	Resistance Boxes Plug type resistance box, ½" Brass blocks. Pisco brand Manganin coil, Range in ohms 1 to 500 ohm
36	Resistance box(Constantan Coils) 1	Resistance Boxes Plug type resistance box, ½" Brass blocks. Pisco brand Manganin coil, Range in ohms 1 to 1000 ohm
37	Resistance box(Constantan Coils) 1	Resistance Boxes Plug type resistance box, ½" Brass blocks. Pisco brand Manganin coil, Range in ohms 1 to 5000 ohm
38	Resistance box(Constantan Coils) 1	Resistance Boxes Plug type resistance box, ½" Brass blocks. Pisco brand Manganin coil, Range in ohms 1 to 10000 ohm
39	Physics Lab	Leclanche cell Complete with plastic vessel, porous pot and zinc rod
40	Ammonium Chloride	Ammonium Chloride EMPARTA® ACS, 500 g
41	Battery Eliminator	Battery Eliminator Unregulated output. Input 220 V AC, output 2,4,6,8,10,12 V DC @ 1 AMP
42	Battery Eliminator	Battery Eliminator Unregulated output. Input 220 V AC, output 2,4,6,8,10,12 V DC @ 2 AMP
43	Galvanometer	Galvanometer Pointer galvanometer 30-0-30, sensitivity 2 micro A/div, with Bakelite stand
44	Galvanometer	Galvanometer Pointer galvanometer 30-0-30, sensitivity 20 micro A/div with Bakelite stand

45	Voltmeters	DC Voltmeter With stand. Range 0-1,3,5,10,15,25,50,100,250,300 V
46	Voltmeters	DC Millivoltmeter With stand. Range 0-50,100,250,500 mV
47	Ammeters	DC Ammeter With stand. Range 0-1, 1.5,2,3,5,10A
48	Ammeters	DC MilliAmmeter With stand. Range 0-1, 5,10,25,50, 100,250, 500 mA
49	Ammeters	DC micro Ammeter With stand. Range 0-25, 50, 100, 250, 500 micro A
50	Voltmeters	AC Voltmeter With stand. Range 0-1,3,5,10,15,25,50,100,250 V
51	Ammeters	AC Ammeter With stand. Range 0-1, 1.5,2,3,5,10A
52	Ammeters	AC MilliAmmeter With stand. Range 0-1, 5,10,25,50, 100,250, 500 mA
53	Rheostat 2.8 Amp, 290 ohm	Rheostat Single tube, tube diameter 2.5" (5.6 cm), 2.3 Amp, Tube length 20, 30, 40, 50 cm
54	plug key single	Key Plug Key, Superior quality brass block size 1/2", one way
55	plug key double	Key Plug Key, Superior quality brass block size 1/2", two way
56	Tap	Jockey Tapping key
57	plug key double	Reversing key (Commutator) Four plug type
58	PN Junction Diode	PN junction diode characteristics Apparatuses Complete with inbuilt power supply with 4 analog meter to take independent reading of the diode in forward and reverse bias.
59	Numerical Aperture of an Optical Fiber	Numerical Aperture apparatus Numerical Aperture, bending, coupling & splice losses of an optical fiber"REVCO/ASICO" Apparatus: Diode laser , 10x microscopic objective, fiber optic chuck, optical fiber, screen, graph paper, measuring tape
60	Plank's Constant Setup	Plank's constant Apparatuses by using LED Complete with highly regulated power supply.
61	Plank's Constant Setup	Plank's constant Apparatus by using photocell Complete with highly regulated power supply with 2 analog meter, light source & filter set, photocell with mount
62	Joule's calorimeter	Joule's Calorimeter Apparatuses Single walled calorimeter size 3"x2"
63	Newton's law of	Newton's law of cooling apparatus Complete with Newton Low of

	cooling apparatus	cooling university pattern, thermometer and hot plate Newton's law of cooling apparatus Complete with Newton Low of cooling university pattern, thermometer and hot plate
64	Screw gauge	Screw Gauge Circular brass body, stainless steel screw & pivot, ratchet stop. Superior quality 25 mm. Least count 0.01 mm.
65	Screw gauge(Digital)	Digital Screw Gauge Circular brass body, stainless steel screw & pivot, ratchet stop. Superior quality 25 mm. Least count 0.01 mm.
66	Vernier Caliper Mechanical Type	Vernier Caliper Superior Quality, 5" size chromium plated, vernier reading to 0.01 cm. With wheel drive. Stainless steel.
67	Vernier Caliper Digital Type	Digital Vernier Caliper Superior Quality, 6" size, chromium plated,
68	SPHEROMETER	Spherometer Brass body, stainless steel screw & legs, 1/100 mm
69	METER SCALE	Meter Scale Wooden both side cms.
70	Stop-watch	Stop watch Mechanical, 1/10th of a second accuracy, single button, with start, stop and fly back action
71	Stop watch Digital	Stop watch Digital, 1/100th of a second accuracy
72	Digital Balance	Digital Balance Sophisticated Electrical Balance with Accuracy 0.00001 gm. Capacity 220 g, High contrast, Large Back lite LCD display for easy viewing with A.E.P., Fully automatic Internal calibration with built in weight, Dye cast ..aluminum design for long term stability and accurate results
73	Balance	Mechanical Balance Docbel-Braun Multiweigh Kitchen Weighing Scale Capacity 200 gms, sensitivity 1/10 mgm, Modern Design Without any sharp edges Accurate & Reliable Wide View dial with moving pointer Easily removable scoop pan
74	Spirit level	Spirit level 4" type metallic body
75	Wire cutter	Wire Cutter • Induction Hardened • PVC Insulated Sleeves • Quick Spring Adjusting Lock Mechanism • Suitable for stripping and cutting electric wires • Suitable for use in production work
76	Plier Set	Pliers • Made of Forged Special selected steel C -50 , Dimensions (L x B x H): 19 cm x 6 cm x 3 cm • ISO 9001:2008 certified excellent quality and Sleeve made of TPR (Thermo Plastic Rubber) Which can withstand temperature range of - 25°C to 70°C.. • Certified for 1000 Volts application (Marked on Pliers Sleeve) • Double Dip sleeve handle with cushioned grips for extra comfort with superior abrasion resistance , Product Weight: 300 grams • Guaranteed against manufacturing defects and Clean cut of wires with lesser effort

77	Wrench of different sizes	Slide wrench • Material: Steel, Color: Grey • Item Dimension: 205mm x 50mm x 10mm • Package Contents: 1-Piece Single Sided Adjustable Spanner Wrench • 1 year warranty on product • Heat treated adjustable chrome finish spanner • Left hand thumb screw movement • Precision marked scale
78	Hammer	Stanley Fibreglass Nail Hammer • STANLEY WORLD's No. 1 HAND TOOL BRAND • Fiberglass shaft with polypropylene outer jacket • Tape Lock union between head and shaft for safety Flock-filled rubber grip impervious to heat • Meet ANSI standards • Improved handle design for greater comfort and contro .
79	Screw Driver Set	Screw driver set Taparia 840 Screw Driver Set with Neon Bulb, • The blade is differentially hardened & tempered . • Hardness on tip: 55 to 58 HRC. • The blade tip is magnetized to lift small screw etc. from confined spaces or to hold the screw in position • The handle is made from high grade CA Plastic. • The tip is precision ground to 100 angle, which ensures firm grip in the screw slot. • Bright & smooth Nickel Chrome plating finish ,effectively protecting blade against corrosion. • The handle is precisely designed to give comfortable grip even at higher torque.
80	Multimeter Digital	Digital Multimeter Mastech superior quality, Over range indication, hfe, diode, continuity test, dc/V, AC/V, DC/A, resistance, capacitance measurement
81	multimeter analog	Analogue multimeter Multimeters: Sanwa model p-3
82	Soldering iron, 125 watt	Soldering Iron Work on 220 V AC, 65 watt
83	Soldering Wire	Soldering wire Packet of 50gm
84	nichrome wire	Nicrome wire 100 gm
85	COPPER WIRE	D C C wire Copper, double cotton covered SWG 22 or 24/ kg
86	PH Meters	Digital pH Meter Accessories: pH Electrode, stand, rod, clamp & amp, dust cover. Weight: 1.5 Kg, Temperature compensation : 0 to 100 deg C, Resolution: 0.01 pH, Power: 230V AC,50Hz, pH range: 0.00 to 14.00 pH, environment: 5 to 50 deg C, Display: 3.5 digit LED display with Auto polarity & amp, Decimal, Dimension: W205xD130xH65 mm (Alluminium Base powder coated cabinet), Calibration: Two buffers calibration 7 pH & amp; 4 ph or 9.2 pH, Accuracy: 0.01 pH +/- 1 Digit
87	Prism for spectrometer	Spectrometer Prism 32X32, Extra dent flint glass,
88	Travelling microscope	Travelling microscope Travelling Microscope (Vernier type) for Physics Lab with wooden box and S.S Scales Length 16.1" Breadth

		7.6" Height 16.6" • High magnification power • Laboratory Equipments and Precisely Designed • Machined vee top surface and ..fitted with levelling screws. • Manufactured in Ambala Cantt and School/ College Use • Horizontal Scale Is Graduated Up to 20 cm, Vertical Scale Is Graduated Up to 15 cms
89	Capillary Viscometer	Capillary tube Glass capillary tube with 15 cm long and 2mm diameter (pkt.)
90	Beaker 1	Beaker_1 Borosil, Glass, tall form, Complies with IS 2619 / ISO 3819 and DIN 12331, 250 mL capacity, Approx. O.D.xHeight 60x120 mm
91	Beaker 2	Beaker_2 Borosil, Glass, tall form, Complies with IS 2619 / ISO 3819 and DIN 12331, 100 mL capacity, Approx. O.D.xHeight 48x80 mm
92	Glassware 1	Glass Dish Borosil, crystallizing, Reinforced and fire-polished rims reduce chipping, Approx. O.D.xHeight 190x100 mm, 2500 mL capacity
93	Physics Lab	Ultrasonic Diffraction Apparatus Ultrasonic wave in a given liquid (Ultrasonic Diffraction Apparatus) "REVCO/ASICO" Apparatus: Complete in all respect with 10" Deluxe spectrometer, rf oscillator, crystal tank with crystal And sodium lamp assembly

FORMAT FOR QUOTATION SUBMISSION
(In letterhead of the supplier with seal)

Date: _____
To: _____

Sl. No.	Description of goods \ (with full Specifications)	Qty.	Unit	Quoted Unit rate in Rs. (Including Ex-Factory price, excise duty, packing and forwarding, transportation, insurance, other local costs incidental to delivery and warranty/ guaranty commitments)	Total Price (A)	Sales tax and other taxes payable	
						In %	In figures (B)
Total Cost							

We agree to supply the above goods in accordance with the technical specifications for a total contract price of Rs. _____ (Amount in figures) (Rupees _____ amount in words) within the period specified in the Invitation for Quotations.

We confirm that the normal commercial warranty/ guarantee of _____ months shall apply to the offered items and we also confirm to agree with terms and conditions as mentioned in the Invitation Letter.

We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf will engage in bribery.

Signature of Supplier
Name: _____
Address: _____
Contact No. _____