



**OFFICE OF THE PRINCIPAL, UTKALMANI GOPABANDHU
INSTITUTE OF ENGINEERING, RAURKELA-769004.**

Telephone/Fax-0661-2401130, Email ID:-ugie_principal@rediffmail.com

Website – www.ugierkl.ac.in

No. 2056 /Date. 23/09/2026



QUOTATION CALL NOTICE

Sealed Quotations are invited from the reputed firms/ manufacture/ Authorized Distributer/Dealers for **Supply of Tools/Equipment/Machinery for Physics Lab & Chemistry Lab of Math & Science Department** as per the specification attached in Annexure-I and II. The sealed quotations shall reach to the undersigned on or before 05.10.2026 by 11.00 AM positively. The same will be opened before the Purchase Committee of UGIE, Raurkela on the same date 05.10.2026 at 05.00 PM. The authority reserves the right to accept/ reject any part or all the quotations without assigning any reason thereof.

TERMS & CONDITIONS

1. The quotations must be submitted in sealed cover super scribing
"Quotation for Supply of Tools/Equipment/Machinery for Physics Lab & Chemistry Lab of Math & Science Department"
2. Rate must be mentioned indicating GST component separately.
3. Rate must be inclusive of GST, packing, forwarding, transportation, installation & demonstration.
4. Warranty: Minimum 12 months from date of installation.
5. Delivery period: Within 30 days from issue of Purchase Order.
6. Payment will be released after satisfactory installation & verification by purchase committee.
7. The authority reserves the right to cancel/reject any quotation without assigning any reason.
8. Incomplete or late quotations shall be rejected.
9. Firms who participated earlier may also participate again.

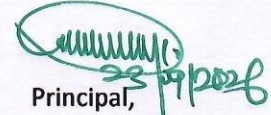
DOCUMENTS TO BE ATTACHED

- GST Registration (up to date)
- PAN Card
- Bank Details with Cancelled Cheque) (up to date)
- Authorization Certificate (if dealer)
- Past experience (preferable)
- Catalogue/Brochure of the Equipment

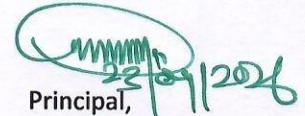
Encl: Annexure-I,II

Memo No 2057 /Dt 23/09/2026

Copy to Institute Notice Board/ website for information & wide publicity.


Principal,

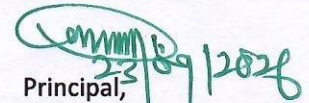
Utkalmani Gopabandhu Institute
of Engineering, Raurkela


Principal,

Utkalmani Gopabandhu Institute
of Engineering, Raurkela

Memo No 2058 /Dt 23/09/2026

Copy to the General Manager, DIC Raurkela/ ADM Raurkela/ Treasury Officer/ Sub-Collector Raurkela/ P.D., DRDA Sundargarh with a request to display of this quotation call notice in their Office notice board.


Principal,

Utkalmani Gopabandhu Institute
of Engineering, Raurkela

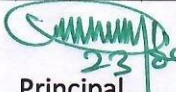
DEPARTMENT OF MATH & SCIENCE
LIST OF TOOLS/EQUIPMENT/ MACHINERIES FOR PHYSICS LAB

SL No.	LIST OF EQUIPMENT/TOOLS/MACHINERIES	BRIEF SPECIFICATION	MEASUREMENT	PRICE PER QUANTITY (WITHOUT GST)	PRICE PER QUANTITY (WITH GST)
1	Friction Board Apparatus	1. Completely horizontal Wooden frame and glass runway and horizontally frictionless pulley attached at the edge. Glass run way of size 20"x 2.5" 2. Wooden block with a hook 3. Steel balancing pan suspended vertically by threads.	No		
2	Hooke's law apparatus	Must be supplied with slotted weights (10g X 05). Height of the instrument must be below 90cm.	No		
3	Flywheel apparatus with new counter	Must be provided with slotted weights of 500 gm X 5	No		
4	Rectangular glass slab	Size 75mm x 50mm x 18 mm (For verification of snell's law)	No		
5	Ohm's law apparatus kit	Must supply with patch cords	No		
6	Battery Eliminator (0-12V)	For series parallel combination of resistances	No		
7	Rheostat 250 Ohm		No		
8	Plug Key	One way	No		
9	Kirchhoff's current & voltage law apparatus kit	Must supply with patch cords	No		
10	Moving coil galvanometer		No		
11	Resistance box range 0-10 k Ω	for resistance of galvanometer by half deflection method	No		
12	Resistance box range 0-200 Ω		No		
13	Galvanometer	30-0-30 V	No		
14	Digital multimeter	6000 counts	No		
15	Parallel plate capacitor	for parallel plate capacitor experiment (Capacitance meter)	No		
16	Capacitance meter	range 0.1 pF-20000 micro farad	No		
17	PN junction diode characteristics apparatus kit	Must supply with patch cords	No		
18	Vernier Caliper	0-200 mm, Least Count / Resolution, 0.02 mm	No		

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19	Screw Gauge	25mm × 1mm pitch	No		
20	Spherometer double disc	1/100 and 1/200 (Each 10 pieces)	No		
21	Watch Glass 3"		No		
22	Plane Mirror with Stand		No		
23	Drawing Pins		Packet		
24	Fixing Pins		Packet		
25	Ammeter	0-100mA	No		
26	Voltmeter	0-10V	No		
27	Rheostat 250 Ohm		No		
28	Resistor Box 0.5 ohm		No		
29	Connecting Wires		gram		
30	Meter Bridge		No		
31	Stop Watch	Analog Dial, Stainless Steel, Max Measuring Range 60 min	No		


 23/09/2024
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DEPARTMENT OF MATH & SCIENCE
LIST OF TOOLS/EQUIPMENT/ MACHINERIES FOR CHEMISTRY LAB

SL No.	LIST OF EQUIPMENT/TOOLS/ MACHINERIES	BRIEF SPECIFICATION	MEASUREMENT	PRICE PER QUANTITY (WITHOUT GST)	PRICE PER QUANTITY (WITH GST)
1	Electronic Digital Balance	0.0001 mg sensitivity	No		
2	Thermometer		No		
3	Electric oven	size-18"* 18"*18", 40 litre capacity, temperature upto 250 degree celcius	No		
4	Muffle Furnace	4"x4"x4" (1000 degree celcius)	No		
5	Silica Crucible		No		
6	Coal Sample	500 gm.	No		
7	Oven Gloves		Pair		
8	Conductivity meter	Range- 0 to 20 ,200 μ s	No		
9	Magnetic Stirrer	250-1250 rpm	No		
10	Photo Colorimeter	wavelength accuracy +0.9 nm	No		
11	Bomb Calorimeter		No		
12	Redwood Viscometer		No		
13	Stopwatch	15minute	No		
14	Kohlrausch Flask	50ml-flask with marking upto 50ml	No		
15	Abel's Standard apparatus		No		
16	Water bath		No		
17	WIRE GAUZE	Iron wire gauze for lab with frame(15x15cm)	No		
18	Copper plates	(15 cm length)	No		
19	Iron spoon	(medium size)	No		
20	Ammeter	(0-10 A)	No		
21	Rheostat	(standard range- 5 A, 8.5 Ohm)	No		
22	Plug Key		No		
23	Battery	12volt	No		
24	Connecting Wires	(Aligator clips at two ends)	No		
25	Air dryer		No		
26	Multimeter		No		
27	Voltmeter	analog type with range 0-10 V)	No		
28	Voltmeter	Digital type	No		
29	Zn Rod	(with screw system, length -15 cm)	No		
30	Cu Rod	(with screw system, length -15 cm)	No		
31	Salt Bridge		No		
32	Al Rod	(with screw system , length -15 cm)	No		

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