



GIK INSTITUTE OF ENGINEERING SCIENCES AND TECHNOLOGY

REQUEST FOR QUOTATION (GIKI/PD/RFQ-63/2024-25)

Sealed quotations, in Pak rupees on D.D.P basis, are invited from registered suppliers/authorized dealers/distributors and manufacturers for supply of the following items:

S#	Item Description	Annexures
1.	Lab & Workshop Supplies	Detail attached at Annexure- A, B, C, D & E
2.	Printing, Stationery & Office Supplies	Detail attached at Annexure- F
3.	Lab Workshop & Computer Equipment	Detail attached at Annexure- G

Interested parties are requested to keep following points into consideration before submitting their quotations.

- Your quotations must be delivered to the office of the undersigned on or before **4 March 2025, Tuesday at 11:00 AM**. Any quotation received later than the scheduled date and time will be rejected and returned unopened.
- All quotations must be valid for a period of Thirty (30) days from the closing date of the Request for Quotation.
- The quotation shall be completed and signed by an authorized representative of the supplier.
- The quoted price should include all applicable Govt taxes.
- Delivery will be made to GIK Institute, Topi, Swabi.
- Payment will be made within 2-3 weeks after acceptance of the items subject to deduction of taxes as per law.
- In the case of any arithmetical discrepancy between the unit rate and the total amount quoted, then the unit rate shall prevail both for the evaluation of quotations and for the subsequent purchase order.
- **Mention Account details in Quotation.**
- **Mention RFQ number & Opening date on the envelope.**

Assistant Director, Procurement Department, GIK Institute, Topi, Swabi (KP)



Ph: 0938-281026 Ext. 2444, Email: taufeeq@giki.edu.pk

ANNEXURE-A

S. #.	Description	Qty	A/C Unit
1	Delo ® Gold Ultra SAE 15W- 40 Lubricant Oil (2x4ltrs)	08	Liters
2	Shell Rimula R4X 15W-40 Lubricant Oil (Mineral) (2x4ltrs)	08	Liters
3	Heat sink thermal paste compound net weight: 10g	10	Each
4	Nylon Cable Ties White/100pcs pack Model: size in inches CV-100:4 inches (01 pack) CV-200M: 8 inches (01 pack) CV*150:6 inches (01 pack)	03	Packs
5	Thread Tape S.A Germany, Sealant 12MMX15M, PTFE, Premium PTFE Thread Tape, Original.	10	Each
6	Grease (Caltex Marfak Multipurpose Grease) pack of 500 grams x 2 = 01kg	01	Kg
7	WD-40 Anti Rust Spray 440ML	02	Each
8	Samad Bond general purpose adhesive 300 ml	02	Each
9	Elfy Super Glue Large	02	Each
10	Grey Rtv Silicone Gasket Maker 100 grams	02	Each
11	Tape Insulation (Electric Tape)	10	Each

ANNEXURE-B

S. #.	Description	Qty	A/C Unit
1	Tin(II) Fluoride, ≥99% SKU: T928059-25g	01	25g
2	Tin(II) bromide, 99% SKU: T822972-25g	01	10g
3	Methylammonium iodide, 98% CAS: 14965-49-2-25G	01	25g
4	Cesium bromide, 99%, SKU 203017-10G	01	10G
5	Methylammonium chloride, M813073 (Perovskite grade)	01	100G
6	Formamidinium Chloride, F809678 (Perovskite grade)	01	25G
7	Titanium tetrachloride CAS: 7550-45-0	01	500mL
8	1-Methyl-2-pyrrolidone, N-Methyl-2-pyrrolidone, (NMP), anhydrous, 99.5%	01	2.5L

ANNEXURE-C

S. #.	Description	Qty	A/C Unit
1	Mesoporous carbon (CAS: 699624)	5g	Grams
2	Activated Carbon: Pore Size: Primarily micropores (<2nm), with some microporosity (2-50nm), Surface Area: 1000 to 3000 m ² /g, Electrochemical Stability: Up to 100,000 charge/discharge cycles.	20g	Grams
3	Magnesium Nitrate (CAS: 237175)	500	Grams
4	Zinc Nitrate (CAS: 230006)	1000	Grams
5	Agate Mortar Pestle	01	No.
6	Laboratory Squeeze Bottles	06	No.
7	Aluminum Foils	04	Rolls
8	45 Degree tip Boot Tweezer 32 inch ling, 8mm thick stainless steel mandatory)	06	No.
9	Micro spatula	06	No.
10	Magnets (0.5 cm long and 0.2-0.3 cm diameter)	06	No.
11	Paper weighing for chemical balance	4 Packets	No.

ANNEXURE-D

S. #.	Description	Qty	A/C Unit
1	Titanium Aluminum Carbide 300 mesh \geq 99%, 935891	01	25g
2	Silicon oil	01	500ml
3	Concentrated Hydrochloric Acid, 37 wt. % in H ₂ O, 99.999% trace metals basis SKU 339253	01	2.5L
4	Hydrofluoric acid, 48 wt. % in H ₂ O, \geq 99.99% trace metals basis, SKU 1015131000	01	2.5L
5	Potassium chloride, anhydrous, free-flowing, Redi-Dri™, Reagent Plus ® \geq 99%, SKU 793590-1KG	01	1Kg
6	Cadmium Chloride (99.996% ultra dry, Alfa Aesar)	01	25g
7	Lithium fluoride (99.996%, Ultra dry)	01	100g
8	Zn Powder	01	500g
9	Cu Paste (for electrode)	01	250g
10	Diethyl carbonate (DEC, 99%)	01	250g
11	Tin (II) chloride, 452335-25G	01	25g
12	Tin (II) Iodide, \geq 99% SKU: 409308-25G	01	25g
13	Ethyl acetate, ACS reagent, \geq 99.5%, 319902-2.5L	01	2.5L

ANNEXURE-E

S. #.	Description	Qty	A/C Unit
1	Carbon Conductivity Paste	01	25G
2	Tin (IV) oxide colloidal precursor solution (15% tin (IV) oxide in water), CAS No. 18282-10-5	01	50ml
3	Poly (3, 4-ethyldioxyphene)-poly (phenyethylene sulphonate), 1.3%-1.5% in isopropanol. R096508-25ml, CAS: 155090-83	01	25ml
4	Anhydrous SnCl ₂ 99.9% purity, T820131-20g CAS No. 7772-99-8 (Powder preferred)	01	20g
5	Methylammonium Bromide, 99.5% SKU: M824349-25g	01	15G
6	Formamidinium Bromide Make: Sigma Aldrich, Germany Cat # 900835-25G	01	15G
7	Trichloro (1H, 1H, 2H, 2H-perfluorooctyl) silane (FOTS) 78560-45-9	01	500mL
8	MWCNT 308068-56-6 > 98% carbon basis, O.D. x L 6-13nm x 2.5-20µm	01	8g
9	PDMS 9016-00-6	01	1L
10	n-hexane 110-54-3	01	1L

ANNEXURE-F

S. #.	Description	Qty	A/C Unit
1	Garbage Plastic Push Dustbin 50 Liter	04	No.
2	Printer Cartridge Black 90-A (Chine with chip)	02	No.
3	Printer Cartridge Black 64-A (China with chip)	02	No.
4	SSD 128GB	06	No.
5	Folders Box	100	No.
6	Spreaders Sheets	100	No.

ANNEXURE-G

S. #.	Description	Qty	A/C Unit
1	HP LaserJet MFP 136w Printer	02	No.