




**GIK INSTITUTE OF ENGINEERING SCIENCES AND TECHNOLOGY, TOPI  
(PROCUREMENT DEPARTMENT)**

 <b>GHULAM ISHAQ KHAN INSTITUTE OF ENGINEERING SCIENCES AND TECHNOLOGY</b>	
<b>Tender Notice for Purchase of Lab Components</b> Tender No. GIKI/PD/FCSE-918/22	
Sealed bids (Single Stage One Envelope procedure) are invited from reputed manufacturers/firms/suppliers registered with relevant tax authorities for the procurement of following items.	
<b>Lab Components</b>	<ul style="list-style-type: none"> <li>● ICs &amp; Arduino Jumper Wires</li> <li>● Breadboards to trainers</li> <li>● IC Testers, Soldering Iron &amp; Wire</li> <li>● Multifunctional Screwdriver</li> <li>● Ultrasonic &amp; Motion Sensor</li> </ul>
Detailed specifications & other terms and conditions can be downloaded from GIKI website ( <a href="http://www.giki.edu.pk">www.giki.edu.pk</a> ) or collected personally from GIK Admin Block Room # F12. Tender fee (Non-Refundable) of Rs. 3,000/- and sealed bids along with 2% earnest money on the total bid cost should reach <b>on or before 1500 Hours on January 02, 2023</b> . The proposals will be opened in the presence of bidders at <b>1530 Hours</b> on the same day. No advance payment shall be made to any bidder.	
<b>Assistant Director Procurement, GIK Institute, Topi, Swabi (KP)</b>  <b>Phone# 0938-281026 Ext. 2444, Email: <a href="mailto:taufeeq@giki.edu.pk">taufeeq@giki.edu.pk</a></b>	

Issued by: Assistant Director Procurement

Signature of the Bidder: \_\_\_\_\_

Stamp of Bidder: \_\_\_\_\_



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**TENDER DOCUMENTS**

**TENDER NOTICE: GIKI/PD/FCSE-918/22**

<b>Name of Firm</b>	
<b>Address &amp; Contact Number</b>	
<b>CNIC/NTN No.</b>	
<b>GST No.</b>	
<b>Tender applied for</b>	
<b>Call Deposit Amount</b>	
<b>Call Deposit No.</b>	

Issued by: Assistant Director Procurement

Signature of the Bidder: \_\_\_\_\_

Stamp of Bidder: \_\_\_\_\_



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**TENDER BIDS SUBMISSION & OPENING DATE AND TIME**

**TENDER NOTICE: GIKI/PD/FCSE-918/22**

**PROCUREMENT OF LAB COMPONENTS**

Tender No.	Description/Specification	Date of Submission of Tender Documents	Date Opening of Tender
GIKI/PD/FCSE-918/22	PROCUREMENT OF LAB COMPONENTS (As per Annexure-I)	1500 Hours on January 02, 2023	1530 Hours on January 02, 2023

Assistant Director Procurement  
GIK Institute, Topi

Signature of the Bidder: \_\_\_\_\_

Stamp of Bidder: \_\_\_\_\_



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### **TERMS AND CONDITIONS**

#### **1. Qualification of the Vendor**

The following Firms/Suppliers / Authorized Dealers are eligible to submit proposals along with the following documents:

1. Valid Tax registration certificate NTN/FTN/STRN / KPPRA etc.
2. Certificate of Active Taxpayer List
3. Full Address and Contact Numbers of the Office (s).
4. Relevant Experience
5. The Firms/Supplier/contractor that have Never been blacklisted by any Government Agency or Authority.
6. Authorization Letter, if any.
7. Guarantee / Warrantee must be provided.

#### **2. GENERAL**

- i. Sealed Bids must be accompanied by bid security at 2% of Total Bid Price in form of Call Deposit Receipt (CDR) in Original in the name of GIK Institute of Engineering Sciences & Technology, Topi.
- ii. Conditional/incomplete tenders will be not accepted.
- iii. Telephone/telexed/faxed/telegraphic quotations will not be entertained.
- iv. Bids submitted without prescribed Tender fee and Earnest Money shall be liable for rejection at the time of Tender opening. Tender fee in shape of DD/Pay Order and Earnest money in shape of CDR shall be submitted separately along with Tender and cheque is not acceptable
- v. Bidders are required to include all the taxes in their prices/rates.
- vi. For Loading, unloading and transportation charge of the item's supplier will be responsible.
- vii. Items rates and amount should be filled in figures as well as in words and should be in accordance with the general directions given in tender documents. Overwriting and cutting will not be acceptable.
- viii. GIK Institute reserves the right to accept/reject any/all tenders/bids as per rules.
- ix. GIK Institute reserves the right to cancel PO/ Contract in case of late deliveries.

#### **3. METHOD OF PROCUREMENT**

Bidding will be conducted through “**Open Competitive Bidding**” process and bidding is open to all eligible bidders that meet the minimum qualification criteria and required documents. It will be a “**Single Stage – One Envelope Bidding**” procedure.

#### **4. SCOPE OF SUPPLY**

The bidder shall complete delivery / supply as per specifications given in the **attached Annexure-I**.

#### **5. CURRENCIES OF BID**

The prices shall be quoted in Pakistani Rupees.

#### **6. BID BONDS/EARNEST MONEY**

The bidders shall furnish, as part of his bid, earnest money equal to 2% of total quoted prices with their offer in the form of Call Deposit Receipt in favor of **GIK Institute, Topi**. The earnest money shall be denominated



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in Pak rupees and shall be in the form Call Deposit issued by a Pakistani scheduled Bank. The Earnest Money may be forfeited if a bidder withdraws his bid during the period of his bid validity.

### **8. LATE BIDS**

Any bid received by the Purchaser after the prescribed deadline for submission of bids shall be returned unopened to the bidder.

### **9. PURCHASER'S RIGHT TO ACCEPT OR REJECT ANY OR ALL BIDS:**

The GIK Institute reserves the right to reduce or increase the quantity, accept or reject any/all tenders/ bids as per rules.

### **10. CONVINCING**

Unsolicited advice/clarification and any personal approaches at any stage of Evaluations are strictly prohibited and may lead to disqualification.

### **11. DELIVERY OF ITEMS**

The bidder shall complete supply at his own cost within the specified period from the date of issuance of Purchase Order from the GIK Institute. In case of delay in work within stipulated time then penalty will be imposed as per requirement. The order will be completed as per below table after issuance of purchase order (without penalty) or as agreed and with the prescribed penalty as per following schedule of requirement: -

MODE OF PENALTY	NO OF DAYS	TOTAL COMPLETION PERIOD
Without Penalty	30 Days (In stock)	30 Days (In stock)
	90 days (Imports)	90 days (Imports)
Penalty rate @ 0.10 % per day for 10 days, 0.20% per day for 20 days, 0.30% per day for 30 days and above.		

### **12. MODE OF PAYMENT**

Payment will be made after complete delivery subject to inspection of equipment and deduction of taxes as per Govt law.

### **13. AWARD OF CONTRACT:**

The contract will be awarded to lowest responsive bid who meet the specifications provided in the bidding documents.

### **14. Taxes:** All Government Taxes i.e. Income Tax, GST etc. will be deducted.

### **15. Bid Validity**

All offers shall remain valid for 60 days from the date of opening of bids, until any further extension required by the GIK Institute.



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**Annexure - 1**

**PRICE SCHEDULE FOR SUPPLY IN PAK RUPEES:**

Name of Bidder: \_\_\_\_\_

Address: \_\_\_\_\_

**Tender No: GIKI/PD/FCSE-918/22**

PROCUREMENT OF LAB COMPONENTS - tabulated as under:

**Specifications**

S#	Items Descriptions	Qty	Unit A/C
1.	20cm male to male Arduino Jumper wires	2000	Nos
2.	10cm male to male Arduino Jumper wires	2000	Nos
3.	20cm male to female Arduino Jumper wires	1000	Nos
4.	10cm male to female Arduino Jumper wires	1000	Nos
5.	Breadboard to trainer board (1-side male & the other side male with banana connectors)	2000	Nos
6.	IC 7404	300	Nos
7.	7408	200	Nos
8.	7432	200	Nos
9.	7402	200	Nos
10.	7400	450	Nos
11.	7410	200	Nos
12.	7420	250	Nos
13.	7483	100	Nos
14.	7486	250	Nos
15.	7474	200	Nos
16.	7473	200	Nos
17.	74266/4077	200	Nos
18.	74107	300	Nos
19.	74173	450	Nos
20.	74126	250	Nos
21.	74157	100	Nos
22.	74245	40	Nos
23.	74189	100	Nos
24.	PIC18F4550 USB Micro Controller	40	Nos
25.	LM741	100	Nos
26.	IC straightener	2	Nos
27.	IC tester Handy Digital IC Tester by Leaper-1A Taiwan	2	Nos
28.	HELPING HAND MAGNIFIER LED LIGHT WITH SOLDERING STAND FOR REPAIR POWER TOOLS ACCESSORY	2	Nos
29.	IC Plücker	15	Nos
30.	Set of 5: (Soldering Iron + Soldering Wire + Stand + Sponge + Paste) Electric Soldering Iron Kit High Quality Heating Tool Lightweight Soldering Hot Iron Welding	2	Nos
31.	JM-6092A 57 in 1 Multi-functional Screwdriver Hand Tool Set	1	Nos



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32.	Wire Stripper Wire Cutter	25	Nos
33.	Mini Breadboards Project Board	100	Nos
34.	Breadboard Project Board	300	Nos
35.	Arduino UNO R3 Dip with USB cable	20	Nos
36.	HC-05 Bluetooth Module	25	Nos
37.	ULN2003 Stepper Motor Driver Board	25	Nos
38.	L298N Motor Driver Module (H-Bridge)	25	Nos
39.	4 Channel 5V Relay Module Board	25	Nos
40.	ESp8266 CH340 LoLin NodeMCU V3 WIFI Development Board IoT Development Board	20	Nos
41.	HC-SR04 Ultrasonic Sensor	60	Nos
42.	HC-SR501 PIR Motion Sensor	25	Nos
43.	IR Flame sensor module	25	Nos
44.	IR Infrared Obstacle avoidance sensor module	60	Nos
45.	MQ2 Gas Sensor Detector	25	Nos
46.	MQ5 Smoke Sensor Detector	25	Nos
47.	3 Inch 12V DC Exhaust Fan	25	Nos
48.	Water Solenoid Valve Electric Magnetic DC N/C Air Inlet Flow Switch 1/2Inch	25	Nos
49.	370-12B Micro Water Pump 12V DC high quality	25	Nos
50.	360Degree 9g Micro Servo Motor	25	Nos
51.	Arduino Camera OV7670 640x480 VGA CMOS Camera Image Sensor Module	25	Nos
52.	Soil moisture Sensor for Arduino	25	Nos
53.	Digital Temperature & Humidity Sensor Module DHT22	25	Nos
54.	Rain Drops Detection Sensor Module	25	Nos
55.	2WD Smart Robot Car Chassis Kit for Arduino	25	Nos
56.	Digital LDR Sensor Module	25	Nos
57.	4 MHz Crystal Oscillator	60	Nos
58.	12 MHz Crystal Oscillator	60	Nos
59.	16 MHz Crystal Oscillator	60	Nos

**Note:**

- Interested bidders may contact undersigned office if further details required.
- Rate must be quoted including taxes.
- The Institute reserves the right to increase or decrease the quantity.
- Payment will be made after receiving of satisfactory job completion report from concerned department.
- If GIK Institute feels that work is not up to the specified standards in quality, the sub-standard material / equipment will be returned. Decision of replacement or deduction from bill will be determined by the Institute as per requirement.
- In case of Replacement, the delivery must be made within a MAXIMUM of one week - time with no extra cost. If the delivery is not made in one week, the delivery will be rejected, and no excuse will be accepted, and deduction will be made from the bill or EM will be forfeited.

**Issued by:** Assistant Director Procurement

Signature of the Bidder: \_\_\_\_\_

Stamp of Bidder: \_\_\_\_\_