

**Enhancing Digital Government and Economy (EDGE) Project**  
Bangladesh Computer Council (BCC)  
Information and Communication Technology Division  
Youth Tower (Level 5), 822/2, Rokeya Sarani, Dhaka-1216, Bangladesh  
[www.bcc.gov.bd](http://www.bcc.gov.bd)

Memo No.: 56.01.0000.046.07.088.2025-476

Date: 21 October 2025

**Request for Information (RFI)**

**Market Survey for the Following Six (6) Procurement Packages**

This is to inform all concerned that the **Enhancing Digital Government and Economy (EDGE) Project** is conducting a **market survey** to develop a comprehensive understanding of potential suppliers/manufacturers and the availability of products/items in the local market for the following procurement packages:

1. **Supply and Installation of IoT and Electronics Lab Equipment** for 10 Research and Innovation Centers (RICs)  
(Contract Package No: EDGE-G7B2A)
2. **Supply and Installation of Bio and Advanced Equipment** for 10 Research and Innovation Centers (RICs)  
(Contract Package No: EDGE-G7B3A)
3. **Supply, Installation and Commissioning of Computational Equipment** for C4IR  
(Contract Package No: EDGE-G13A1A)
4. **Supply, Installation and Commissioning of Robotics Equipment** for C4IR  
(Contract Package No: EDGE-G13A2A)
5. **Supply, Installation and Commissioning of IoT and Other Advanced Equipment** for C4IR  
(Contract Package No: EDGE-G13A3A)
6. **Supply, Installation and Commissioning of Packaging Equipment** for the Semiconductor Lab at BUET  
(Contract Package No: EDGE-G13B1A)

A short **market survey questionnaire** has been prepared and published on the websites of:

- **Bangladesh Computer Council (BCC):** [www.bcc.gov.bd](http://www.bcc.gov.bd)
- **EDGE Project:** [www.edge.gov.bd](http://www.edge.gov.bd)

Interested suppliers/manufacturers are requested to provide the required information **in the prescribed format within five (5) days** from the date of publication of this notice.

Please note:

- This notification is issued solely to collect **market information** from interested and potential suppliers/manufacturers.
- The information collected will be used to facilitate an **open competitive bidding process** for the above-mentioned procurement packages.



- This RFI **does not constitute an offer, solicitation, or pre-qualification process.**
- Suppliers/manufacturers who do not respond to this RFI will **not be excluded** from participating in subsequent open competitive bidding processes for the respective packages.
- All information provided will be used for the market survey only and **will not be disclosed** to any other supplier/manufacturer.



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## **MARKET SURVEY (DATA COLLECTION) FORMS**

1. **Supply and Installation of IoT and Electronics Lab Equipment for 10 Research and Innovation Center (RICs) (Contract Package No: EDGE-G7B2A)**

Note: At this stage please don't provide any evidential documents, be truthful in providing only the information required in this form

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**Specific Experience:** Provide supply information of the best 10 contracts for the last five years (July 2016 ~ June 2025) in the following table.

Details of Specific Experience for the Last Ten Years (Top five contracts in terms of value)

Provide contracts substantially completed (80% and above in terms of contract amount)

Specific experience shall relate to the similar nature of work: IoT and Electronics Lab Equipment/High-end Computational Equipment/ IT Equipment

Probable items:

SN	Item Description
1	ROS Robot Car with Vision Robotic Arm, Support Slam Mapping/ Navigation/ Python
2	ROS Education AI Vision Humanoid Robot Biped Inverse Kinematics Algorithm Learning Teaching Kit
3	ROS Hexapod Robot Kit with Lidar Depth Camera Support SLAM Mapping and Navigation
4	Robot Arm ROS Open-source Vision Recognition Program Robot
5	Quadruped Robot with AI Vision Robot Operating System Open-Source Robot Dog
6	3D Printer including 5 spools PLA Filament
7	Multicolor 3D Printer including 5 spools PLA Filament
8	Mixed Domain Oscilloscope
9	Advanced-Series Arbitrary Waveform Generator
10	Digital Multimeter
11	Programmable DC Power Supply
12	Temperature Adjustable 220V Digital Soldering Iron Kit
13	2 In 1 SMD Rework and Soldering Station with digital LCD display
14	Electric Combo Kit Portable Lithium Battery Set Brushless Power Tools Combo Kit Cordless
15	High Quality 138pcs toolkit set for mechanical, home electrical maintenance and repairing works
16	High Quality 138pcs toolkit hardware DIY tool mechanical home electrical maintenance repairing
17	Adjustable PCB/ circuit board holder
18	65-piece Electrician Tool Set Telecommunications Maintenance Tools
19	Digital Temperature, Humidity Meter 1.5M Probe
20	Outdoor Gateway - 863MHz~870MHz
21	4G Data Logger - with rechargeable battery
22	Indoor Gateway - 863MHz~870MHz
23	Industrial Soil Moisture & Temperature Sensor with Food-Grade stainless steel



24	Industrial Soil Moisture & Temperature Sensor with waterproof aviation connector
25	Industrial Soil Moisture & Temperature & EC Sensor with Anti-Corrosion probe material
26	Industrial Soil Moisture & Temperature & EC Sensor with waterproof aviation connector
27	Industrial pH Sensor
28	Industrial-Grade Optical Rain Gauge
29	High-efficiency Waterproof PV12W Solar Panel with Brackets for Easy Installation
30	Industrial Leaf Wetness and Temperature Sensor with Waterproof Aviation Connector
31	Air Temperature and Humidity Sensor -Ambient Air Temperature Sensor
32	Wireless Light Intensity Sensor
33	Temperature, and Humidity Sensor for Outdoor & Indoor Air Quality, CO2 Meter, Carbon Emission
34	Soil Moisture and Temperature Sensor
35	Data Logger, Supports RS485/Analog/GPIO Interfaces, Converter
36	Soil Moisture, Temperature and EC Sensor
37	8-in-1 Weather Sensor
38	Vision AI Sensor with microcontroller
39	Temperature and Humidity Sensor – Connector
40	Industrial-grade Temperature and Humidity Sensor
41	Industrial EC & TDS Sensor
42	Industrial-grade Sensor - with Waterproof Aviation Connector
43	Liquid Level Sensor for Water Level, Oil Level and Mild-corrosive Liquid Level Monitoring
44	DM with Camera & PoE - All-in-one, Node-RED Integrated
45	4-Inch Touch Screen IoT development
46	USB Mic Array
47	Compact Edge Server
48	ESP32 Dual Type-C USB Micropython Board
49	Tracker for Indoor and Outdoor Positioning
50	Location Beacon for Tracker
51	Creator Kit -Y/ 40 Grove functional modules in one box
52	Kit for IoT Core
53	Comprehensive Kit for Education
54	Developer Kit with 19V Power Supply
55	Edge AI Device with NVMe SSD
56	Desktop Kit -4GB



57	Laser Mapping Sensor 40m
58	PLC Module with Optoisolated Output
59	Ultrasonic Distance Sensor
60	A DIY Water Monitoring Basic Kit
61	Weather Station Kit with Anemometer/Wind Vane/Rain Bucket
62	Science Data Acquisition Module it for Experiments Education
63	Mass Air Flow Sensor
64	Factory Calibrated Electrochemical Oxygen / O2 Sensor
65	BLE Sensor Beacon Pack
66	Liquid Flow Sensor G1/4
67	Analog Dissolved Oxygen Sensor / Meter Kit
68	Analog Turbidity Sensor
69	Development Board ATmega328P
70	Development Board MEGA2560
71	Veroboard and Breadboard
72	Robot Car Chassis
73	PCB Mailing machine
74	Laser Engraving Machine
75	High Precision Electric Eye Color Sensor
76	Buck / Step Down Adjustable Voltage Regulator Module with 7 segment display 2A DC 0-30V AC 0-22V to 1.25-28V
77	Handheld Ultrasonic Flow Meter with 50-700mm TM1 Transducer
78	Voltage Controllable Gain VCA Module
79	3-Axis RF Field Strength Meter Use For Measuring and Monitoring Radio Frequency Electromagnetic Field Strength
80	Digital Sound Level Meter
81	High Precision Full Automatic Digital Durometer / Plastic hardness tester
82	Ammonia Gas Detector
83	Leaf plant chlorophyll meter
84	Precision Balance
85	Hydraulic Cnc Bending Machine
86	horizontal lathe
87	Full-Spectrum Quantum Meter
88	STM32 development board with STM32WBA65RI MCU
89	STM32 development board with STM32N657X0 MCU



90	MIPI CSI-2 to DCMi Converter
91	STM32 development board with STM32H753ZI MCU
92	Desktop PCB printer with 4-in-1 capabilities (Print, Drill, Dispense, Reflow)
93	Flexible Copper Ink/Conductive Copper Paste
94	Automatic Pick and Place Machine



**Supplier/Manufacturer Information****Name of the Company:****Country of Nationality:**

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**Availability and Delivery Information**

Description	Response / Information
Availability of the listed products/items in the local market	<input type="checkbox"/> Available locally <input type="checkbox"/> To be sourced from abroad
Expected lead time for delivery, supply, and installation (after contract signing)	
Remarks (if any)	

**Additional Notes (if to be sourced from abroad):**

If the products/items are to be imported, please ensure that the expected delivery time includes import requirements, customs clearance procedures, and installation logistics.



### Supplier/Manufacturer Information

Name of the Company:

Country of Nationality:

SN	Name and address of the Client/ Purchaser	Name of the Contract	Contract Value (US\$)	Contract Signing Date	Final Delivery Date of Supply	Market Approach (ICB/NCB)	Name of the items, quantity and manufacturer
1.							
2.							
3.							
4.							
5.							

**Annual Turnover:** Provide annual turnover from the supply activities for the last five years in the following table.

SN	Calendar Year/ Financial Year	Annual Turnover in business currency	Annual Turnover in equivalent US\$
1.	2024 (2024~25)		
2.	2023 (2023~24)		
3.	2022 (2022~23)		
4.	2021 (2021~22)		
5.	2020 (2020~21)		

(Signature)

(Printed Name)

(Designation)

(Common Seal)



## **MARKET SURVEY (DATA COLLECTION) FORMS**

2. **Supply and Installation of Bio and Advanced Equipment for 10 Research and Innovation Centers (RICs)(Contract Package No: EDGE-G7B3A)**

Note: At this stage please don't provide any evidential documents, be truthful in providing only the information required in this form

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**Specific Experience:** Provide supply information of the best 10 contracts for the last five years (July 2016 ~ June 2025) in the following table.

Details of Specific Experience for the Last Ten Years (Top five contracts in terms of value)

Provide contracts substantially completed (80% and above in terms of contract amount)

Specific experience shall relate to the similar nature of work: Bio and Advanced Equipment Advanced Lab Equipment/ Bio- Medical Equipment/ Electro-Mechanical Equipment

Probable items:

Item No.	Name of Goods
1	Automated Microbial Identification & Susceptibility System with MIC
2	Gel Documentation System (Chemi Doc) (Part-A)
2	Gel Documentation System (Chemi Doc) (Part-B)
3	Next Generation DNA Sequencer
4	Protein Purification System
5	Desktop Class B Manual High Pressure Steam Autoclave Sterilizer
6	1000L Large Capacity Climate Incubator Lab Plant Growth Chamber Climate Incubator



7	Phase-contrast Binocular Compound Microscope 40X-1000X Magnification with Plan Optics
8	Thermo Cycler Standard (PCR Machine)



**Supplier/Manufacturer Information****Name of the Company:****Country of Nationality:**

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**Availability and Delivery Information**

Description	Response / Information
Availability of the listed products/items in the local market	<input type="checkbox"/> Available locally <input type="checkbox"/> To be sourced from abroad
Expected lead time for delivery, supply, and installation (after contract signing)	
Remarks (if any)	

**Additional Notes (if to be sourced from abroad):**

If the products/items are to be imported, please ensure that the expected delivery time includes import requirements, customs clearance procedures, and installation logistics.



**Supplier/Manufacturer Information**

Name of the Company:

Country of Nationality:

SN	Name and address of the Client/ Purchaser	Name of the Contract	Contract Value (US\$)	Contract Signing Date	Final Delivery Date of Supply	Market Approach (ICB/NCB)	Name of the items, quantity and manufacturer
6.							
7.							
8.							
9.							
10.							

**Annual Turnover:** Provide annual turnover from the supply activities for the last five years in the following table.

SN	Calendar Year/ Financial Year	Annual Turnover in business currency	Annual Turnover in equivalent US\$
6.	2024 (2024~25)		
7.	2023 (2023~24)		
8.	2022 (2022~23)		
9.	2021 (2021~22)		
10.	2020 (2020~21)		

(Signature)

(Printed Name)

(Designation)

(Common Seal)



## **MARKET SURVEY (DATA COLLECTION) FORMS**

### **3. Supply, Installation and Commissioning of Computational Equipment for C4IR (Contract Package No: EDGE-G13A1A)**

Note: At this stage please don't provide any evidential documents, be truthful in providing only the information required in this form

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**Specific Experience:** Provide supply information of the best 10 contracts for the last five years (July 2016 ~ June 2025) in the following table.

Details of Specific Experience for the Last Ten Years (Top five contracts in terms of value)

Provide contracts substantially completed (80% and above in terms of contract amount)

Specific experience shall relate to the similar nature of work: Computational Equipment

Probable items:

SN	Description of Goods
1	AI Studio Computer with 80-core GPU
2	AI Studio Computer with 40-core GPU
3	AI Laptop with 40-core GPU
4	Laptop
5	Wireless Keyboard and Mouse Combo
6	Vision Pro - Virtual reality (VR) headset
7	Quest - Virtual reality (VR) headset
8	22" Full HD IPS Monitor
9	85" NEO QLED 8K Smart Display
10	98" All In One 4K Ultra HD Flat Panel Interactive Display
11	55 Inch 4K Ultra HD Smart Display
12	Dual-Band Mesh Wi-Fi 6 System Router (3 Pack)
13	650VA Offline UPS
14	USB Powered Stereo Speaker
15	8" 220W PORTABLE PA SYSTEM
16	Power Strip



### Supplier/Manufacturer Information

Name of the Company:

Country of Nationality:

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### Availability and Delivery Information

Description	Response / Information
Availability of the listed products/items in the local market	<input type="checkbox"/> Available locally <input type="checkbox"/> To be sourced from abroad
Expected lead time for delivery, supply, and installation (after contract signing)	
Remarks (if any)	

Additional Notes (if to be sourced from abroad):

If the products/items are to be imported, please ensure that the expected delivery time includes import requirements, customs clearance procedures, and installation logistics.



**Supplier/Manufacturer Information**

Name of the Company:

Country of Nationality:

SN	Name and address of the Client/ Purchaser	Name of the Contract	Contract Value (US\$)	Contract Signing Date	Final Delivery Date of Supply	Market Approach (ICB/NCB)	Name of the items, quantity and manufacturer
11							
12							
13							
14							
15							

**Annual Turnover:** Provide annual turnover from the supply activities for the last five years in the following table.

SN	Calendar Year/ Financial Year	Annual Turnover in business currency	Annual Turnover in equivalent US\$
11.	2024 (2024~25)		
12.	2023 (2023~24)		
13.	2022 (2022~23)		
14.	2021 (2021~22)		
15.	2020 (2020~21)		

(Signature)

(Printed Name)

(Designation)

(Common Seal)



## **MARKET SURVEY (DATA COLLECTION) FORMS**

### **4. Supply, Installation and Commissioning of Robotics Equipment for C4IR (Contract Package No: EDGE-G13A2A)**

Note: At this stage please don't provide any evidential documents, be truthful in providing only the information required in this form

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**Specific Experience:** Provide supply information of the best 10 contracts for the last five years (July 2016 ~ June 2025) in the following table.

Details of Specific Experience for the Last Ten Years (Top five contracts in terms of value)

Provide contracts substantially completed (80% and above in terms of contract amount)

Specific experience shall relate to the similar nature of work: Robotics Equipment for C4IR/High-end Computational Equipment / IT Equipment

Probable items:

SN	Description of Goods
1	Robot Arm for education and research with support for Robot Operating System
2	Quadruped robot with 3D LiDAR, five stereo depth cameras with extra battery pack
3	Robot Operating System Robot Car with Vision Robotic Arm, Support Slam Mapping/ Navigation/ Python
4	Robot Operating System Education AI Vision Humanoid Robot Biped Inverse Kinematics Algorithm Learning Teaching Kit
5	Robot Operating System Hexapod Robot Kit with Lidar Depth Camera Support SLAM Mapping and Navigation
6	Robot Arm Robot Operating System Open-source Vision Recognition Program Robot
7	Quadruped Robot with AI Vision Robot Operating System Open-Source Robot Dog
8	Collaborative Robot Arm -Industrial Robot with Mounting Base
9	Finger Gripper
10	2F Finger Gripper
11	3F Finger Gripper
12	VG Vacuum Gripper
13	VGC Vacuum Gripper
14	Soft Gripper
15	Robot Eyes/ Flexible, Adaptable Vision System
16	Sander
17	3-qubit NMR quantum computer
18	55-inch 4K vertical digital touchscreen kiosk
19	Ultra Sharp 27 4K USB-C Hub Monitor
20	Method XL 3D Printer
21	LiDAR Scanner
22	Training



**Supplier/Manufacturer Information****Name of the Company:****Country of Nationality:**

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**Availability and Delivery Information**

Description	Response / Information
Availability of the listed products/items in the local market	<input type="checkbox"/> Available locally <input type="checkbox"/> To be sourced from abroad
Expected lead time for delivery, supply, and installation (after contract signing)	
Remarks (if any)	

**Additional Notes (if to be sourced from abroad):**

If the products/items are to be imported, please ensure that the expected delivery time includes import requirements, customs clearance procedures, and installation logistics.



**Supplier/Manufacturer Information**

Name of the Company:

Country of Nationality:

SN	Name and address of the Client/ Purchaser	Name of the Contract	Contract Value (US\$)	Contract Signing Date	Final Delivery Date of Supply	Market Approach (ICB/NCB)	Name of the items, quantity and manufacturer
16.							
17.							
18.							
19.							
20.							

**Annual Turnover:** Provide annual turnover from the supply activities for the last five years in the following table.

SN	Calendar Year/ Financial Year	Annual Turnover in business currency	Annual Turnover in equivalent US\$
16.	2024 (2024~25)		
17.	2023 (2023~24)		
18.	2022 (2022~23)		
19.	2021 (2021~22)		
20.	2020 (2020~21)		

(Signature)

(Printed Name)

(Designation)

(Common Seal)



## **MARKET SURVEY (DATA COLLECTION) FORMS**

5. **Supply, Installation and Commissioning of IoT and Other Advanced Equipment for C4IR (Contract Package No: EDGE-G13A3A)**

Note: At this stage please don't provide any evidential documents, be truthful in providing only the information required in this form

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**Specific Experience:** Provide supply information of the best 10 contracts for the last five years (July 2016 ~ June 2025) in the following table.

Details of Specific Experience for the Last Ten Years (Top five contracts in terms of value)

Provide contracts substantially completed (80% and above in terms of contract amount)

Specific experience shall relate to the similar nature of work: IoT and Other Advanced Equipment for C4IR/High-end Computational Equipment/ IT Equipment/ Robotic Equipment

Probable items:

SN	Description of Goods
1	Pro Triple-Camera Drone
2	3D Printer
3	3D Printer with LCD Screen
4	3D Food Printer
5	Smart Fridge Vending Machine with PAX Card Reader
6	Touch screen smart mirror display
7	Mixed Domain Oscilloscope
8	Advanced-Series Arbitrary Waveform Generator
9	Digital Multimeter
10	Programmable DC Power Supply
11	Temperature Adjustable 220V Digital Soldering Iron Kit
12	2 In 1 SMD Rework and Soldering Station with digital LCD display
13	Electric Combo Kit Portable Lithium Battery Set Brushless Power Tools Combo Kit Cordless
14	High Quality 138pcs toolkit set for mechanical, home electrical maintenance and repairing works
15	High Quality 138pcs toolkit hardware DIY tool mechanical home electrical maintenance repairing
16	Adjustable PCB holder circuit board
17	65-piece Electrician Tool Set Telecommunications Maintenance Tools
18	Digital Temperature, Humidity Meter 1.5M Probe
19	Outdoor Gateway - 863MHz~870MHz
20	4G Data Logger - with rechargeable battery
21	Indoor Gateway - 863MHz~870MHz



22	Industrial Soil Moisture & Temperature Sensor with Food-Grade stainless steel
23	Industrial Soil Moisture & Temperature Sensor with waterproof aviation connector
24	Industrial Soil Moisture & Temperature & EC Sensor with Anti-Corrosion probe material
25	Industrial Soil Moisture & Temperature & EC Sensor with waterproof aviation connector
26	Industrial pH Sensor
27	Industrial-Grade Optical Rain Gauge
28	High-efficiency Waterproof PV12W Solar Panel with Brackets for Easy Installation
29	Industrial Leaf Wetness and Temperature Sensor with Waterproof Aviation Connector
30	Air Temperature and Humidity Sensor -Ambient Air Temperature Sensor
31	Wireless Light Intensity Sensor
32	Temperature, and Humidity Sensor for Outdoor & Indoor Air Quality, CO2 Meter, Carbon Emission
33	Soil Moisture and Temperature Sensor
34	Data Logger, Supports RS485/Analog/GPIO Interfaces, Converter
35	Soil Moisture, Temperature and EC Sensor
36	8-in-1 Weather Sensor
37	Vision AI Sensor with microcontroller
38	Temperature and Humidity Sensor – Connector
39	Industrial-grade Temperature and Humidity Sensor
40	Industrial EC & TDS Sensor
41	Industrial-grade Sensor - with Waterproof Aviation Connector
42	Liquid Level Sensor for Water Level, Oil Level and Mild-corrosive Liquid Level Monitoring
43	DM with Camera & PoE - All-in-one, Node-RED Integrated
44	4-Inch Touch Screen IoT development
45	USB Mic Array
46	Compact Edge Server
47	DevKitM with 12c & UART Interface
48	DevKitM with ADC & USB Interface
49	Tracker for Indoor and Outdoor Positioning
50	Location Beacon for Tracker
51	Creator Kit -Y/ 40 Grove functional modules in one box
52	Kit for IoT Core
53	Comprehensive Kit for Education
54	Developer Kit with 19V Power Supply



55	AI Device with NVMe SSD
56	Desktop Kit -4GB
57	Laser Mapping Sensor 40m
58	PLC Module with Optoisolated Output
59	Ultrasonic Distance Sensor
60	A DIY Water Monitoring Basic Kit
61	Weather Station Kit with Anemometer/Wind Vane/Rain Bucket
62	Science Data Acquisition Module it for Experiments Education
63	Mass Air Flow Sensor
64	Factory Calibrated Electrochemical Oxygen / O2 Sensor
65	BLE Sensor Beacon Pack
66	Liquid Flow Sensor G1/4
67	Analog Dissolved Oxygen Sensor / Meter Kit
68	Analog Turbidity Sensor
69	Development Board ATmega328P
70	Development Board MEGA2560
71	7 in 1 Compact Weather Sensor
72	9 in 1 Compact Weather Sensor
73	Veroboard and Breadboard
74	Robot Car Chassis
75	PCB Mailing machine
76	Laser Engraving Machine
77	Training



**Supplier/Manufacturer Information**

Name of the Company:

Country of Nationality:

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**Availability and Delivery Information**

Description	Response / Information
Availability of the listed products/items in the local market	<input type="checkbox"/> Available locally <input type="checkbox"/> To be sourced from abroad
Expected lead time for delivery, supply, and installation (after contract signing)	
Remarks (if any)	

**Additional Notes (if to be sourced from abroad):**

**If the products/items are to be imported, please ensure that the expected delivery time includes import requirements, customs clearance procedures, and installation logistics.**



**Supplier/Manufacturer Information**

Name of the Company:

Country of Nationality:

SN	Name and address of the Client/ Purchaser	Name of the Contract	Contract Value (US\$)	Contract Signing Date	Final Delivery Date of Supply	Market Approach (ICB/NCB)	Name of the items, quantity and manufacturer
21							
22							
23							
24							
25							

**Annual Turnover:** Provide annual turnover from the supply activities for the last five years in the following table.

SN	Calendar Year/ Financial Year	Annual Turnover in business currency	Annual Turnover in equivalent US\$
21.	2024 (2024~25)		
22.	2023 (2023~24)		
23.	2022 (2022~23)		
24.	2021 (2021~22)		
25.	2020 (2020~21)		

(Signature)

(Printed Name)

(Designation)

(Common Seal)



## **MARKET SURVEY (DATA COLLECTION) FORMS**

6. **Supply, Installation and Commissioning of Packaging Equipment for the Semiconductor Lab at BUET (Contract Package No: EDGE-G13B1A)**

Note: At this stage please don't provide any evidential documents, be truthful in providing only the information required in this form

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**Specific Experience:** Provide supply information of the best 10 contracts for the last five years (July 2016 ~ June 2025) in the following table.

Details of Specific Experience for the Last Ten Years (Top five contracts in terms of value)

Provide contracts substantially completed (80% and above in terms of contract amount)

Specific experience shall relate to the similar nature of work: Packaging Equipment for Semiconductor Lab/ Digital Lab Equipment/High-end Computational Equipment

Probable items:

Line Item No.	Description of Goods
3	Supply, installation, commissioning & making functional the Die and Wire Bonder
6	Supply, installation, commissioning & making functional the Bond tester
11	Supply, installation, commissioning & making functional the Rapid Thermal Processing furnace
12	Supply, installation, commissioning & making functional the Wet chemical fume hood (x2)
13	Supply, installation, commissioning & making functional the Hi-Speed Spin Coater With Programmable Control and Optional Heating Cover
14	Supply, installation, commissioning & making functional the Hot plate( x3)
15	Supply, installation, commissioning & making functional the DI water system/ Laboratory ultra pure water purification system



### Supplier/Manufacturer Information

Name of the Company:

Country of Nationality:

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### Availability and Delivery Information

Description	Response / Information
Availability of the listed products/items in the local market	<input type="checkbox"/> Available locally <input type="checkbox"/> To be sourced from abroad
Expected lead time for delivery, supply, and installation (after contract signing)	
Remarks (if any)	

Additional Notes (if to be sourced from abroad):

If the products/items are to be imported, please ensure that the expected delivery time includes import requirements, customs clearance procedures, and installation logistics.



**Supplier/Manufacturer Information**

Name of the Company:

Country of Nationality:

SN	Name and address of the Client/ Purchaser	Name of the Contract	Contract Value (US\$)	Contract Signing Date	Final Delivery Date of Supply	Market Approach (ICB/NCB)	Name of the items, quantity and manufacturer
26.							
27.							
28.							
29.							
30.							

**Annual Turnover:** Provide annual turnover from the supply activities for the last five years in the following table.

SN	Calendar Year/ Financial Year	Annual Turnover in business currency	Annual Turnover in equivalent US\$
26.	2024 (2024~25)		
27.	2023 (2023~24)		
28.	2022 (2022~23)		
29.	2021 (2021~22)		
30.	2020 (2020~21)		

(Signature)

(Printed Name)

(Designation)

(Common Seal)



## **MARKET SURVEY (DATA COLLECTION) FORMS**

7. **Supply and Installation of IoT and Electronics Lab Equipment for 10 Research and Innovation Center (RICs) (Contract Package No: EDGE-G7B2A)**

Note: At this stage please don't provide any evidential documents, be truthful in providing only the information required in this form

**Enhancing Digital Government and Economy (EDGE) Project**  
Bangladesh Computer Council (BCC)  
Information and Communication Technology Division  
Youth Tower (Level 5), 822/2, Rokeya Sarani, Dhaka-1216, Bangladesh



**Specific Experience:** Provide supply information of the best 10 contracts for the last five years (July 2016 ~ June 2025) in the following table.

Details of Specific Experience for the Last Ten Years (Top five contracts in terms of value)

Provide contracts substantially completed (80% and above in terms of contract amount)

Specific experience shall relate to the similar nature of work: IoT and Electronics Lab Equipment/High-end Computational Equipment/ IT Equipment

Probable items:

SN	Item Description
1	ROS Robot Car with Vision Robotic Arm, Support Slam Mapping/ Navigation/ Python
2	ROS Education AI Vision Humanoid Robot Biped Inverse Kinematics Algorithm Learning Teaching Kit
3	ROS Hexapod Robot Kit with Lidar Depth Camera Support SLAM Mapping and Navigation
4	Robot Arm ROS Open-source Vision Recognition Program Robot
5	Quadruped Robot with AI Vision Robot Operating System Open-Source Robot Dog
6	3D Printer including 5 cpols PLA Filament
7	Multicolor 3D Printer including 5 cpols PLA Filament
8	Mixed Domain Oscilloscope
9	Advanced-Series Arbitrary Waveform Generator
10	Digital Multimeter
11	Programmable DC Power Supply
12	Temperature Adjustable 220V Digital Soldering Iron Kit
13	2 In 1 SMD Rework and Soldering Station with digital LCD display
14	Electric Combo Kit Portable Lithium Battery Set Brushless Power Tools Combo Kit Cordless
15	High Quality 138pcs toolkit set for mechanical, home electrical maintenance and repairing works
16	High Quality 138pcs toolkit hardware DIY tool mechanical home electrical maintenance repairing
17	Adjustable PCB/ circuit board holder
18	65-piece Electrician Tool Set Telecommunications Maintenance Tools
19	Digital Temperature, Humidity Meter 1.5M Probe
20	Outdoor Gateway - 863MHz~870MHz
21	4G Data Logger - with rechargeable battery
22	Indoor Gateway - 863MHz~870MHz
23	Industrial Soil Moisture & Temperature Sensor with Food-Grade stainless steel



24	Industrial Soil Moisture & Temperature Sensor with waterproof aviation connector
25	Industrial Soil Moisture & Temperature & EC Sensor with Anti-Corrosion probe material
26	Industrial Soil Moisture & Temperature & EC Sensor with waterproof aviation connector
27	Industrial pH Sensor
28	Industrial-Grade Optical Rain Gauge
29	High-efficiency Waterproof PV12W Solar Panel with Brackets for Easy Installation
30	Industrial Leaf Wetness and Temperature Sensor with Waterproof Aviation Connector
31	Air Temperature and Humidity Sensor -Ambient Air Temperature Sensor
32	Wireless Light Intensity Sensor
33	Temperature, and Humidity Sensor for Outdoor & Indoor Air Quality, CO2 Meter, Carbon Emission
34	Soil Moisture and Temperature Sensor
35	Data Logger, Supports RS485/Analog/GPIO Interfaces, Converter
36	Soil Moisture, Temperature and EC Sensor
37	8-in-1 Weather Sensor
38	Vision AI Sensor with microcontroller
39	Temperature and Humidity Sensor – Connector
40	Industrial-grade Temperature and Humidity Sensor
41	Industrial EC & TDS Sensor
42	Industrial-grade Sensor - with Waterproof Aviation Connector
43	Liquid Level Sensor for Water Level, Oil Level and Mild-corrosive Liquid Level Monitoring
44	DM with Camera & PoE - All-in-one, Node-RED Integrated
45	4-Inch Touch Screen IoT development
46	USB Mic Array
47	Compact Edge Server
48	ESP32 Dual Type-C USB Micropython Board
49	Tracker for Indoor and Outdoor Positioning
50	Location Beacon for Tracker
51	Creator Kit -Y/ 40 Grove functional modules in one box
52	Kit for IoT Core
53	Comprehensive Kit for Education
54	Developer Kit with 19V Power Supply
55	Edge AI Device with NVMe SSD
56	Desktop Kit -4GB



57	Laser Mapping Sensor 40m
58	PLC Module with Optoisolated Output
59	Ultrasonic Distance Sensor
60	A DIY Water Monitoring Basic Kit
61	Weather Station Kit with Anemometer/Wind Vane/Rain Bucket
62	Science Data Acquisition Module it for Experiments Education
63	Mass Air Flow Sensor
64	Factory Calibrated Electrochemical Oxygen / O2 Sensor
65	BLE Sensor Beacon Pack
66	Liquid Flow Sensor G1/4
67	Analog Dissolved Oxygen Sensor / Meter Kit
68	Analog Turbidity Sensor
69	Development Board ATmega328P
70	Development Board MEGA2560
71	Veroboard and Breadboard
72	Robot Car Chassis
73	PCB Mailing machine
74	Laser Engraving Machine
75	High Precision Electric Eye Color Sensor
76	Buck / Step Down Adjustable Voltage Regulator Module with 7 segment display 2A DC 0-30V AC 0-22V to 1.25-28V
77	Handheld Ultrasonic Flow Meter with 50-700mm TM1 Transducer
78	Voltage Controllable Gain VCA Module
79	3-Axis RF Field Strength Meter Use For Measuring and Monitoring Radio Frequency Electromagnetic Field Strength
80	Digital Sound Level Meter
81	High Precision Full Automatic Digital Durometer / Plastic hardness tester
82	Ammonia Gas Detector
83	Leaf plant chlorophyll meter
84	Precision Balance
85	Hydraulic Cnc Bending Machine
86	horizontal lathe
87	Full-Spectrum Quantum Meter
88	STM32 development board with STM32WBA65RI MCU
89	STM32 development board with STM32N657X0 MCU



90	MIPI CSI-2 to DCMi Converter
91	STM32 development board with STM32H753ZI MCU
92	Desktop PCB printer with 4-in-1 capabilities (Print, Drill, Dispense, Reflow)
93	Flexible Copper Ink/Conductive Copper Paste
94	Automatic Pick and Place Machine



**Supplier/Manufacturer Information****Name of the Company:****Country of Nationality:**

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**Availability and Delivery Information**

Description	Response / Information
Availability of the listed products/items in the local market	<input type="checkbox"/> Available locally <input type="checkbox"/> To be sourced from abroad
Expected lead time for delivery, supply, and installation (after contract signing)	
Remarks (if any)	

**Additional Notes (if to be sourced from abroad):**

If the products/items are to be imported, please ensure that the expected delivery time includes import requirements, customs clearance procedures, and installation logistics.



### Supplier/Manufacturer Information

Name of the Company:

Country of Nationality:

SN	Name and address of the Client/ Purchaser	Name of the Contract	Contract Value (US\$)	Contract Signing Date	Final Delivery Date of Supply	Market Approach (ICB/NCB)	Name of the items, quantity and manufacturer
31							
32							
33							
34							
35							

**Annual Turnover:** Provide annual turnover from the supply activities for the last five years in the following table.

SN	Calendar Year/ Financial Year	Annual Turnover in business currency	Annual Turnover in equivalent US\$
31.	2024 (2024~25)		
32.	2023 (2023~24)		
33.	2022 (2022~23)		
34.	2021 (2021~22)		
35.	2020 (2020~21)		

(Signature)

(Printed Name)

(Designation)

(Common Seal)

