## **Government Engineering College Barton Hill, Thiruvananthapuram**

Email: principal@gecbh.ac.in

## No. GECBH/1243/2024-P1

Dated: 21-10-2024

From

Principal

То

M/s Zisa Info, XI-12, Madathikonam, Veeranakavu P.O, Kattakada, Thiruvananthapuram - 695572 (E- mail: info@zisainfo.com)

Sir,

Sub:- Education - Technical - Govt. Engineering College Barton Hill, Thiruvananthapuram - Purchase of items required to replace the existing disrupted network at the Central Technical Library - Supply Requested - Reg:

Ref:- 1. Quotation received from your office dated. 20.09.2024

Your offer to supply the materials as detailed in the list appended is accepted subject to the conditions mentioned therein. Please effect the supply according to the instructions in the Notes below and the conditions mentioned in the list of acceptance. The special conditions, if any, printed on your quotation sheets or attached with your tender will not be applicable to this order unless they have been expressly accepted in the list appended.

## **Special Conditions**

1.Supply at the Central Technical Library, Government Engineering College, Bartonhill, Thiruvananthapuram.

2.Supply within 15 days at Government Engineering College, Bartonhill . 3.Payment only after satisfactory supply.

4. The Invoice(in triplicate) should contain all details including GST registration number of Firm, Supply Order Number, Bank Account No., Branch, IFSC code, Mobile Number. Part invoices are not entertained.

5. GST Registration Number of the College is 32AACAC1163B1ZN

6. The Principal/department/purchase section should be intimated well in advance before delivering the supply order for preparing the facilities. 0471-2300484/9400006408.

7. Liquidation damage will be imposed for delay in supply as per rules.

## NOTES

1. The packages should be marked "Principal, GEC BartonHill, Trivandrum. Pin 695 035".

2. They should be insured to destination viz... GEC Barton Hill, Trivandrum.

3. The contents of the packages should be STRICTLY CONFINED to this order. 4.

INVOICES IN TRIPLICATE SHOULD BE DRAWN ON AND FORWARDED FOR PAYMENT TO The Principal, GEC Barton Hill, Trivandrum. Pin 695 035.

5. Kindly provide details of Bank Name, Branch, Bank Account Number, IFS Code, Mobile Number in the GST Invoice generated in order to effect payment of invoices to Bank account. Invoice without all requisite details will be rejected. Supply Order Number should be strictly quoted in invoice given as reference.

6. Acknowledgement of and all other communications regarding this order may be sent to the purchasing officer who has placed this order.

7. In all future correspondence and bills relating to this order the number and date at the top should INVARIABLY be quoted.

8. SEPARATE BILLS SHOULD BE SENT FOR EACH ORDER

9. The consignment will be paid for only AFTER RECEIPT AND SURVEY of the articles by the Department.

Details enclosed below

Terms and Conditions

1. Rates are inclusive of all taxes, GST, installation, loading, transportation and unloading etc

2 Payment after satisfactory delivery, installation, testing & commissioning of the item

3. Delivery within 4 to 6 weeks

4. Warranty : 5 years

LIST OF ITEMS TO BE SUPPLIED				
SL.NO	ITEM SPECIFICATION	QUANTITY	TOTAL AMOUNT	
	<b>24 port unmanaged switch</b> Product Type: Unmanaged Switch			
	Series: Business Series Total Ports: 24 Gigabit Ethernet			
	(10/100/1000 Mbps) Ports SFP Ports: 2 Gigabit SFP Ports (Combo with 2 Gigabit Ethernet Ports)			
	Switching Capacity: 48 Gbps Forwarding Rate: 35.7 Mpps MAC Address Table: 8K entries			
	Jumbo Frame Size: 9216 bytes Packet Buffer: 2 Mbit			
	Ethernet Standards: IEEE 802.3 (10BASE-T Ethernet), IEEE 802.3u (100BASE-TX Fast Ethernet), IEEE			
	802.3ab (1000BASE-T Gigabit Ethernet), IEEE 802.3z (Gigabit Ethernet), IEEE 802.3x (Flow Control),			

	TOTAL	21,830/
Warranty Coverage: 5 years		
Weight: below 1.6 kg		
Cabling: Cat6a or better Ethernet cable		
802.3ab Gigabit Ethernet		
802.3 Ethernet, 802.3u Fast Ethernet, or		
Network Devices: Devices supporting		
Mounting kit		
Included Accessories: Power cord,		
524,296 hours		
MTBF (Mean Time Between Failures):		
LED Indicators: Power, Link/Activity, Gigabit, PoE (if applicable)		
Class A LED Indicators: Dowor Link/Activity		
22.2, CE mark, FCC Part 15 (CFR 47)		
Regulatory Compliance: UL 60950, CSA		
non-condensing		
Storage Humidity: 5% to 90%, relative,		
relative, non-condensing		
Operating Humidity 10% to 90%,		
4°F to 158°F)		
Storage Temperature: -20°C to 70°C (-		
(32°F to 104°F)		
Operating Temperature: $0^{\circ}$ C to $40^{\circ}$ C		
Power Consumption: Maximum 16.34W		
240V, 50-60Hz)		
Power Supply: Internal, universal (100-		
Automatic MDI/MDI-X (Auto-crossover for different cable types)		
cable faults Media-dependent Interface:		_1,000
identifies and troubleshoots network	1	21,830
Cable Diagnostics: Yes, quickly		
broadcast storms		
Loop Detection: Yes, helps avoid		
(WRR)		
queuing and Weighted Round-Robin		
based, 4 hardware queues, priority		
Quality of Service (QoS) 802.1p priority		
Ethernet)		

SHINY G PRINCIPAL, EC GECBH/1243/2024-P1