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|  | National University of Technology (NUTECH)IJP Road, Sector I-12Islamabad Telephone : 051-5476805106/SCM/NUTECH 06 January 2021 |

To: M/s

Subject: Request for Quotation**: - Comp Lab Equipment-1 (PSDP)**

**Please provide quotation for following items. Quotes will be submitted in closed envelop and must reached to SCM Office latest by 12 January 2021 before 1100 hrs.**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Ser** | **Item** | **Specifications** | **A/U** | **Country of Origin** | **Qty Req** | **Price/Unit** | **Total Price** |
|  | **Fiber optic patch Cords****Single Mode** | * ST-SC Duplex 9/125µm Single Mode Patch Cord, UPC Polish, Length 3 meter (x25)
 | No | Any | 25 |  |  |
|  | **Fiber optic patch Cords****Single Mode** | * ST-SC Simplex 9/125µm Single Mode Patch Cord, UPC Polish, Length 3 meter(x25)

  | No | Any | 25 |  |  |
|  | **Fiber optic patch Cords****Single Mode** | * ST-LC Duplex 9/125µm Single Mode Patch Cord, UPC Polish, Length 3 meter (x25)
 | No | Any | 25 |  |  |
|  | **Fiber optic patch Cords****Single Mode** | * ST-LC Simplex 9/125µm Single Mode Patch Cord, UPC Polish, Length 3 meter (x25)
 | No | Any | 25 |  |  |
|  | **Fiber optic patch Cords****Multi -Mode** | * ST-SC Simplex 50/125µm OM2 Multimode Patch Cord, Length 3 meter (x25)
 | No | Any | 25 |  |  |
|  | **Fiber optic patch Cords****Multi -Mode** | * ST-SC Duplex 50/125µm OM2 Multimode Patch Cord, Length 3 meter (x25)
 | No | Any | 25 |  |  |
|  | **Fiber optic patch Cords****Multi -Mode** | * ST-LC Simplex 50/125µm OM2 Multimode Patch Cord, Length 3 meter (x25)
 | No | Any | 25 |  |  |
|  | **Fiber optic patch Cords****Multi -Mode** | * ST-LC Duplex 50/125µm OM2 Multimode Patch Cord, Length 3 meter (x25)
 | No | Any | 25 |  |  |
|  | **Fiber Optics Media Converter Single Mode with SC Connector** | * **Network Media**: Single mode Fibre
* **Basic Function**: Extends fiber distance up to 9.3 miles
* **Wavelength**: 1310nm Singlemode
* **Ports**: 1 x 1000M dual SC/UPC port

 1 x 10/100/1000M RJ45 port * **Max Data Transfer Rate**: 0/100/1000Mbps Auto-Negotiation RJ45 port supporting Auto-MDI/MDIX

Or Equivalent * Complies with IEEE 802.3ab and IEEE 802.3z
 | No | Any | 2 |  |  |
|  | **Fiber Optics Media Converter Single Mode with ST Connector** | * **Network Media**: Single mode Fibre
* **Basic Function**: Extends fiber distance up to 9.3 miles
* **Wavelength**: 1310nm Singlemode
* **Ports**: 1 x 1000M dual ST/UPC port

 1 x 10/100/1000M RJ45 port * **Max Data Transfer Rate**: 0/100/1000Mbps Auto-Negotiation RJ45 port supporting Auto-MDI/MDIX
* Complies with IEEE 802.3ab and IEEE 802.3z

Or Equivalent  | No | Any | 2 |  |  |
|  | **Fiber Optics Media Converter Multimode Mode with SC Connector** | * **Network Media**: Multimode Fibre
* **Basic Function**: Extends fiber distance up to 9.3 miles
* **Wavelength**: 1310nm Multimode
* **Ports**: 1 x 1000M dual SC/UPC port

 1 x 10/100/1000M RJ45 port * **Max Data Transfer Rate**: 0/100/1000Mbps Auto-Negotiation RJ45 port supporting Auto-MDI/MDIX
* Complies with IEEE 802.3ab and IEEE 802.3z

Or Equivalent  | No | Any | 2 |  |  |
|  | **Fiber Optics Media Converter Multimode Mode with ST Connector** | * **Network Media**: Multimode Fibre
* **Basic Function**: Extends fiber distance up to 9.3 miles
* **Wavelength**: 1310nm Multimode
* **Ports**: 1 x 1000M dual ST/UPC port

 1 x 10/100/1000M RJ45 port * **Max Data Transfer Rate**: 0/100/1000Mbps Auto-Negotiation RJ45 port supporting Auto-MDI/MDIX
* Complies with IEEE 802.3ab and IEEE 802.3z

Or Equivalent  | No | Any | 2 |  |  |
|  | **Layer 1 2 connectivity Ethernet cable** | **Package Includes:**28 meter (x24) | Meter | Any | 1  |  |  |
|  | **RJ 45 Connectors** | * Black copper Rj-45 Connector Cat-6 (100 Pcs ) Cat-6 RJ45 plug with Load Bar
 | No | Any | 100 |  |  |
|  | **Wire Stripper** | * Self-Adjusting Professional Multifunctional Cable Wire Stripper Plier Cutter Crimper Automatic Crimping Stripping Plier Tool
 | No | Any | 15 |  |  |
|  | **Breadboard** **Jumper wire kit** | **Package includes:*** MB102 Breadboard Power Supply Module Board 3.3/5V
* MB-102 MB102 PCB Prototype Bread Board Solderless Breadboard 830 Points
* Male-male jumper wires of various lengths and colors (10)

OR Equivalent | No | Any | 15 |  |  |
|  |  |  | **Net Total (Without Taxes)** |  |  |
|  |  |  | **Total Taxes** |  |  |
|  |  |  | **Gross Total inclusive of all taxes** |  |  |

1. Please provide unit price of each item, Total price per item, Total price of all items without all applicable taxes and total price with all taxes.
2. Please also mention date of quote, **NTN** and **STRN** number in your quotation.
3. Delivery period will be 5 days from the day of placing order.
4. Rates shall be quoted on free delivery basis at NUTECH Islamabad.
5. Please ensure delivery within stipulated time.
6. **Quotes will be opened on 12 January 2021.**
7. Quotes must reach in SCM Office 2nd Floor Admin Block NUTECH Islamabad latest

 by 12 Jan 2021.

8. The same RFQ may also be available on NUTECH Website i.e https://nutech.edu.pk/downloads/procurement/rfqs/

1. 100% payment will be made after successful completion of the order and user satisfaction.

Deputy Assistant Director

Ehsan Ul Haq

Supply Chain Management Office