

No.Ad BII.3/11/2022

Dated: 25.11.2022

Tender Notice

Competitive quotations are invited from interested vendors within Kerala for providing Networking at NSS Section First Floor of new University Canteen, S H Campus, University of Kerala.

(Specifications appended)

Conditions

1. The rate quoted should be inclusive of Tax, transportation charges, installation charges and any other charges.
2. Complaints with the items supplied should be rectified/replaced to the satisfaction of the University by the suppliers at their own cost.
3. Payment will be made only after the supply and installation of the items at our site.
4. The undersigned reserves the right to reject/accept any quotation without assigning any reason.

The sealed quotations should be addressed to the undersigned superscribing as **“Quotations for providing Networking at NSS Section First Floor of new University Canteen, S H Campus, Palayam, Thiruvananthapuram”**. The last date of receipt of quotations is at **3:00 p.m. on 08.12.2022**. The quotations will be opened at 3:30 p.m. on the same day in the presence of the vendors then present.

Sd/-

Registrar

| Specification for Networking at NSS Section, First Floor of new University Canteen, S H Campus | | | |
|--|---|----------|------|
| Materials | | | |
| No. | Item | Quantity | Unit |
| 1 | Optical Fiber cable 6 Core, Single mode(1 G),outdoor cable suitable for Overhead laying | 120 | Mtr |
| 2 | 6 port fully loaded LIU with loaded pigtails and LC couplers, Rack mountable (1 G Compatible) | 1 | No. |
| 3 | LC -LC Single mode Optical Fibre patch cord 3 mtr | 2 | Nos |
| 4 | Cat6 UTP Cable (Molex/AMP/NORDEN) | 50 | Mtr |
| 5 | Information Outlet (Molex/AMP/NORDEN) | 10 | Nos. |
| 6 | Information Outlet(Legrand Only due to compatiability issue) | 8 | Nos. |
| 7 | Single shutter faceplate | 10 | Nos. |
| 8 | 3/3 PVC SMB (box) | 5 | Nos. |
| 9 | 25 mm White ISI PVC Pipe with accessories | 100 | Mtr |
| 10 | Cat 6 1mtr Patch cord(Molex/AMP/NORDEN) | 18 | Nos |
| 11 | Cat 6 2/3mtr Patch cord(Molex/AMP/NORDEN) | 18 | Nos. |
| 12 | Server Rack 6 U,with 6 socket PDU,FAN accessories) | 1 | Nos. |
| 14 | 24 Port 1000 Mbps Manageable Switch with minimum 2 No.s of SFP Ports,Lifetime warranty (HP only due to compatiability issue) | 1 | Nos. |
| 15 | 1 G SFP Transceiver of HP make for the above switch | 1 | Nos. |
| 16 | 1 G SFP Transceiver of HP make for HP 1920 Switch | 1 | Nos. |
| 17 | 1 KVA UPS(Double battery backup) with wall mount stand | 1 | Nos. |
| Labour | | | |
| 18 | Cat6 UTP Laying Charges | 50 | Mtr |
| 19 | Optical fiber cable Laying Charges through overhead with support of Gi/Fiber type wire having sufficient strength and clamps at both ends | 30 | Mtr |
| 20 | Optical fiber cable Laying Charges through 25 mm White ISI PVC Pipe | 80 | |
| 21 | RJ 45 / IO Termination Charges | 18 | Nos |

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| 22 | Faceplate Fixing Charges | 5 | Nos |
| 23 | 3/3 PVC Box Fixing Charges(Surface Mount) | 5 | Nos |
| 24 | LIU Fixing & dressing | 2 | Nos |
| 25 | OFC Splicing Charges | 12 | Nos |
| 26 | Fixing and Dressing of wall mount rack | 1 | Nos. |
| 27 | Fixing and ports termination of Patch panel | 1 | Nos. |
| 28 | 20 mm/25 mm/32 mm PVC Pipe Laying Charges through surface | 100 | Mtr |
| 29 | Fixing and Configuration of Ethernet Switch | 1 | Nos. |
| 30 | Testing, Commissioning and Labeling of Network | 1 | Nos. |
| 31 | Unforeseen items | 1 | Nos. |