



बैंक नोट पेपर मिल इण्डिया प्रा. लिमिटेड

BANK NOTE PAPER MILL INDIA PVT LIMITED

JV of SPMCIL - A Govt. of India Enterprises & BRBNMPL - A Subsidiary of RBI

Ph no. 0821-2401184/182; Email: Vinitha.sree@bnpmindia.com

LIMITED TENDER ENQUIRY No: BNPM/LTE/MISCELLANEOUS/936/2019-20

Starting date: 17.12.2019; 1000 Hrs

Closing date: 24.12.2019; 1000 Hrs

Ext No.1 Closing Date: 31.12.2019; 1000 Hrs

A. Scope of work:

Supply of Miscellaneous IT items as per mentioned technical specifications at BNPMIPL, Mysuru.

B. Terms & Conditions:

1. Documents to be submitted:

- a) Signed copy of this document (All the pages).
- b) Filled price details as per the format provided below at point 15.
- c) Technical details /datasheet for the enquired product (if applicable).
- d) Micro / Small Enterprise (Certificate issued by MSME)/UAM/NSIC certificate (If applicable).

2. Price: Price shall be inclusive of P&F, Insurance, Freight and GST. Price shall remain fixed & no price variation shall be accepted till pendency of contract.

3. Terms of Payment:

100% within 30 days upon receipt and acceptance of goods at BNPM Plant, Mysuru and on production of all required documents by the supplier. Warranty certificate (if applicable) and NEFT/RTGS details shall be furnished along with the Original Invoice.

4. Delivery Terms & Delivery Address: Delivery shall be made on F.O.R Basis, Bank Note Paper Mill India Pvt. Ltd., Mysore.

Delivery Address: Engineering Stores, Bank Note Paper Mill India Pvt. Ltd., Note Mudran Nagar, Mysore - 570003. Stores contact details: 0821-2401476/486.

5. Taxes: All Taxes shall be as applicable in GST regime.

Payment of CGST, SGST, IGST & UTGST: The suppliers are required to adhere the following procedure in order to honour the payment against CGST, SGST, IGST & UTGST in the invoice.

- i) An invoice issued by the vendor for goods or services or both as applicable should be in accordance with the provisions of Sec 31 of the CGST Act &



should contain all the prescribed information's in accordance with Chapter VI of CGST rules 2017.

- ii) A debit note issued if any, by the vendor should be in accordance with the provisions of Sec 34 of the CGST Act.
- iii) The vendor should mandatorily upload the aforementioned documents in respective GSTR, details of outward supplies of goods or services as applicable within the prescribed time under GST Act.
- iv) The vendor should provide the relevant documents to confirm the tax charged on the invoice has been paid to the credit of government after adjusting the ITC if any.

Notwithstanding the above, the supplier should provide indemnification as follows:

In the event of non-compliances with respect to GST Act & Rules by the successful bidder, the purchaser is allowed to adjust the GST amount from retention amount (either in BG or in cash) held by the company. If no amount is available for recovery, the successful bidder will refund the GST liability within 10 days from the date of GST reversal in GSTRN.

The above requirements are mandatory to claim any GST liability, falling which, the GST liability will not be paid /reimbursed/accepted.

6. **Warranty:** The product supplied shall be under warranty for 12 months from the date of receipt of material at BNPM, Mysuru for any manufacturing defects & poor workmanship. If the applicable warranty period is less than 12 months then the same has to be mentioned at the appropriate place provided in this enquiry document
7. **Liquidated Damages (LD):** Liquidated damages shall be applicable at the rate of 0.5% per week or part thereof until actual delivery or performance, subject to a maximum deduction of 10% of the delayed good's /service's contract price.
8. **Delay in supplier's performance:** Time for and the date specified in the contract or as extended for the delivery of the stores shall be deemed to be the essence of the contract and the supplier shall deliver the goods and perform the services under the contract within the time schedule specified by BNPM in the contract.

Any delay attributable to the supplier in maintaining its contractual obligations towards delivery of goods and performance of services shall render the supplier liable to any or all the following sanctions besides any administrative action such as (a) Imposition of liquidity damages; (b) Termination of contract for default.



9. **Extension of Time:** If the contract is delayed in the progress of work by changes ordered in the work, or any clause which BNPM shall decide to justify the delay, then the time of completion shall be extended by a reasonable time.

If at any time during the currency of contract, the supplier encounters conditions hindering timely delivery of the goods and performance of services, the supplier shall promptly inform BNPM in writing about the same and its likely duration and make a request to BNPM for extension of the delivery schedule accordingly. On receiving the supplier's communication, BNPM shall examine the situation as soon as possible and, at its discretion, may agree to extend the delivery schedule, with or without liquidated damages for completion of supplier's contractual obligations by issuing an amendment to the contract.

10. **Risk Purchase Clause:** If the supplier fails to abide by the terms and conditions of the contract/agreement, or fails to supply the material as per the delivery schedule or any time repudiates the contract,

Procure the tendered item / render service from other agencies at the risk and cost of the supplier. The cost difference between the alternative arrangement and existing contract value wherein default has been made will be recovered from the supplier along with the other incidental charges.

In case of procurement through alternative sources, if procurement price is lower than the existing contract value wherein default has been made, in such case no benefit on this account will be passed on to the supplier.

11. **Settlement of Disputes through Arbitration:** All disputes and differences of any kind whatsoever arising out of or in connection with the contract, whether during the progress of the work or after their completion except accepted matters shall be settled through arbitration process as per the Arbitration & Conciliation Act, 1996. The venue of arbitration shall be Mysore, Karnataka.

12. **Legal Jurisdiction:** The Courts of Mysore (Karnataka State) shall alone have jurisdiction to decide on any legal matter of dispute whatsoever arising out of or in respect of the contract.

13. **Force Majeure:** In the event of any unforeseen event directly interfering with the supply of stores arising during the currency of the contract, such as war, hostilities, acts of the public enemy, civil commotion, sabotage, fires, floods, explosions, epidemics, quarantine restrictions, strikes, lockouts, or acts of God, the Contractor shall, within a week from the commencement thereof, notify the same in writing to the Purchaser with reasonable evidence thereof. Unless otherwise directed by BNPM in writing, the supplier shall continue to



perform its obligations under the contract as far as reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the

Force Majeure event. If the force majeure condition(s) mentioned above be in force for a period of 90 days or more at any time, either party shall have the option to terminate the contract on expiry of 90 days of commencement of such force majeure by giving 14 days' notice to the other party in writing. In case of such termination, no damages shall be claimed by either party against the other, save and except those which had occurred under any other clause of this contract prior to such termination.

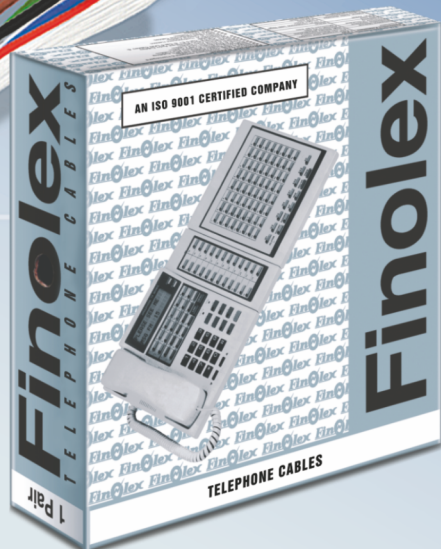
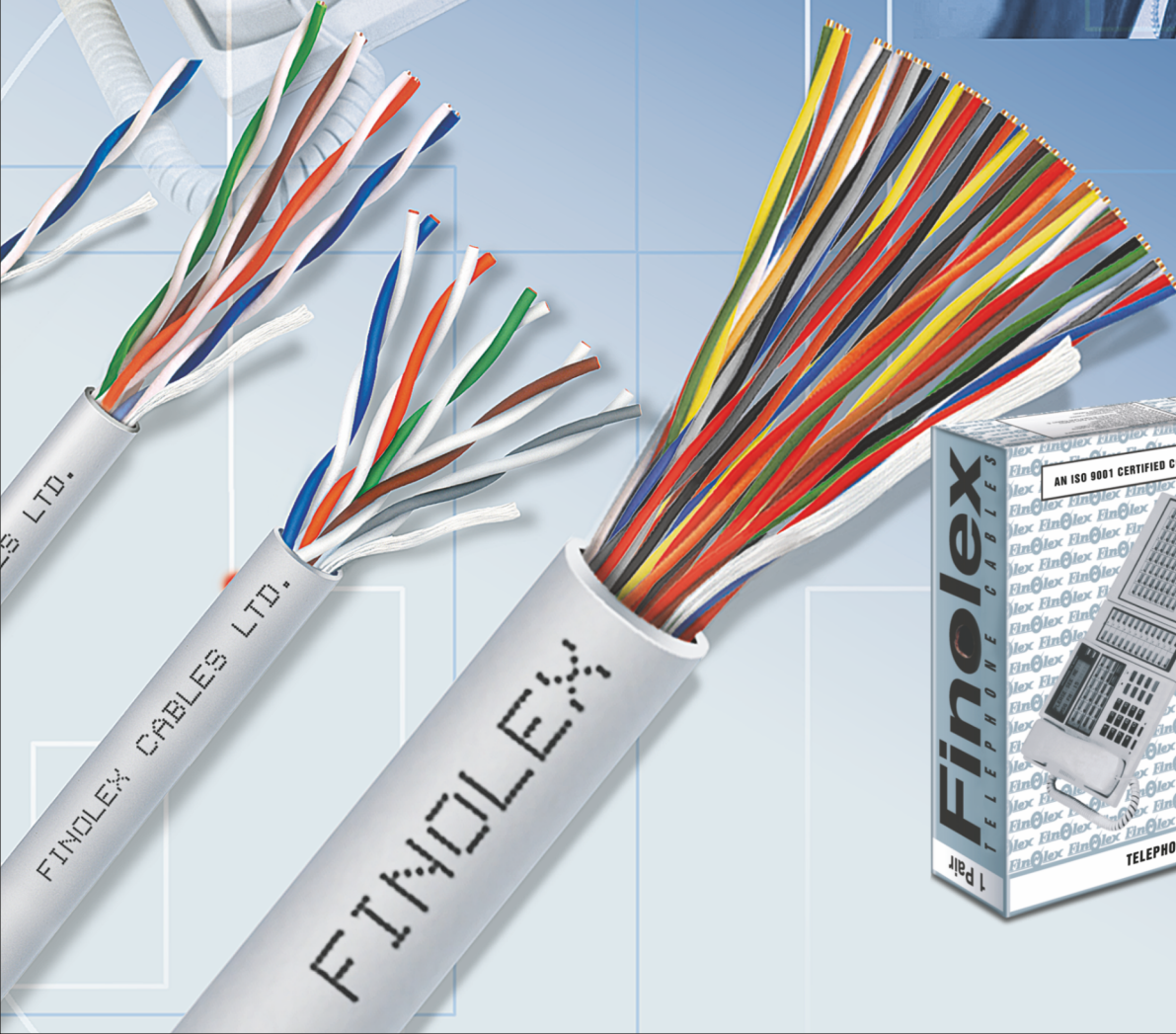
- 14. Rights of Rejection:** BNPMIPL reserves the right to reject any or all the applied bids without assigning any reason whatsoever. The enquiry can be rejected on national security grounds.



Finolex

Cables Limited

AN IS/ISO 9001 CERTIFIED COMPANY



TELEPHONE CABLES

FINOLEX CABLES LIMITED

Started in 1958, Finolex Cables Limited is India's largest and leading Electrical and Telecommunication cables manufacturer. Finolex Cables has always believed in enhancing capabilities and augmenting the product basket. In last few years, besides the cable business, the company has forayed into new segments and added new products under Finolex brand. The company offers Total Electrical Solutions with products like Industrial / Electrical wires, Flexible Cables, Elevator Cables, 3 Core Flat Cables, Auto Cables, Communication Cables, Telecommunication Cables, Power Cables, Copper Rods, Lighting Products, Premium modular Switches including newly launched Final Distribution Products, Electric Water Heater and elegant looking domestic Fans. Finolex Cables Limited has four manufacturing facilities viz. at Pimpri (Pune), Urse (near Pune), Verna (Goa) and Roorkee (Uttarakhand).




FINOLEX TELEPHONE CABLES

Finolex twisted paired cables are best suited for telephone cabling applications. The conductor is made of solid annealed, electrolytic grade high conductivity bare copper. The conductor is insulated with special grade high-density polyethylene with different colours. The insulated cores are twisted with uniform lay to form pairs and are bunched together in such a manner so as to minimise cross talk. In 50 and 100 pair cables the units of 10 and 20 pairs respectively are identified with colour binders and stranded to form the laid up cable. The laid up cable is further jacketed with a grey colour **fire retardant (FR) PVC specially formulated and manufactured in-house** with high oxygen and temperature index. The cables can be used for internal telephone wiring in high-rise buildings, offices, factories, hotels, residential complexes, etc. Stringent quality control at every stage, from raw material through manufacturing, up to the finished product guarantees high quality.

Salient Features : ■ Low Attenuation ■ Low Crosstalk ■ Fire Retardant Jacket in Grey

Construction Parameters		1 Pair	2 Pair	3 Pair	4 Pair	5 Pair	10 Pair	20 Pair	50 Pair	100 Pair	
Conductor (Solid annealed bare copper)		0.4 mm diameter (nom.) & 0.5 mm diameter (nom.)									
Insulation Material (0.4 & 0.5 mm dia.)		High density polyethylene									
Insulation Thickness (Average)		0.4 mm dia. 0.5 mm dia.		0.17 mm 0.20 mm							
Diameter of Insulated Conductor(Maximum)		0.4 mm dia. 0.5 mm dia.		0.74 mm 0.92 mm							
Rip cord (0.4 & 0.5 mm dia.)		Nylon - placed under Jacket for Jacket stripping									
Colour Combination		For 0.4 mm dia. & 0.5 mm dia.									
Pair 1		White-Blue	White-Blue	White-Blue	White-Blue	White-Blue	White-Blue	White-Blue	White-Blue	White-Blue	
Pair 2		-	White-Orange	White-Orange	White-Orange	White-Orange	White-Orange	White-Orange	White-Orange	White-Orange	
Pair 3		-	-	White-Green	White-Green	White-Green	White-Green	White-Green	White-Green	White-Green	
Pair 4		-	-	-	White-Brown	White-Brown	White-Brown	White-Brown	White-Brown	White-Brown	
Pair 5		-	-	-	-	White-Grey	White-Grey	White-Grey	White-Grey	White-Grey	
Pair 6		-	-	-	-	-	Red-Blue	Red-Blue	Red-Blue	Red-Blue	
Pair 7		-	-	-	-	-	Red-Orange	Red-Orange	Red-Orange	Red-Orange	
Pair 8		-	-	-	-	-	Red-Green	Red-Green	Red-Green	Red-Green	
Pair 9		-	-	-	-	-	Red-Brown	Red-Brown	Red-Brown	Red-Brown	
Pair 10		-	-	-	-	-	Red-Grey-	Red-Grey	Red-Grey	Red-Grey	
Pair 11		-	-	-	-	-	-	Black-Blue	-	Black-Blue	
Pair 12		-	-	-	-	-	-	Black-Orange	-	Black-Orange	
Pair 13		-	-	-	-	-	-	Black-Green	-	Black-Green	
Pair 14		-	-	-	-	-	-	Black-Brown	-	Black-Brown	
Pair 15		-	-	-	-	-	-	Black-Grey	-	Black-Grey	
Pair 16		-	-	-	-	-	-	Yellow-Blue	-	Yellow-Blue	
Pair 17		-	-	-	-	-	-	Yellow-Orange	-	Yellow-Orange	
Pair 18		-	-	-	-	-	-	Yellow-Green	-	Yellow-Green	
Pair 19		-	-	-	-	-	-	Yellow-Brown	-	Yellow-Brown	
Pair 20		-	-	-	-	-	-	Yellow-Grey	-	Yellow-Grey	
No. of Unit		1 X 1 P	1 X 2 P	1 X 3 P	1 X 4 P	1 X 5 P	1 X 10 P	1 X 20 P	5 X 10 P	5 X 20 P	
Colour of Unit Identification Binder		0.4 mm dia. & 0.5 mm dia.									
Unit 1		-	-	-	-	-	-	-	Blue	Blue	
Unit 2		-	-	-	-	-	-	-	Orange	Orange	
Unit 3		-	-	-	-	-	-	-	Green	Green	
Unit 4		-	-	-	-	-	-	-	Brown	Brown	
Unit 5		-	-	-	-	-	-	-	Grey	Grey	
PVC Jacket (0.4 mm dia. & 0.5 mm dia.)		FRPVC compound with high oxygen index									
Approx. Outer Diameter		0.4 mm dia. 0.5 mm dia.	2.40 2.75	3.10 3.50	3.50 4.00	3.90 4.70	4.30 5.50	6.20 8.20	8.40 10.50	12.30 15.20	16.80 20.40
Packing Length (mtrs) 0.4 mm dia. & 0.5 mm dia.		90	90	90	90	90	90	90	500	500	

Electrical Parameters	0.4 mm dia	0.5 mm dia
Conductor Resistance (max.) ohms/km at 20°C	143.0	92.20
Mutual Capacitance (max.) nF/km	50	50
Insulation Resistance in Air (min.) M-ohms/km	10,000	10,000
Capacitance Unbalance Pair to Pair (max.) pF/km	250	250

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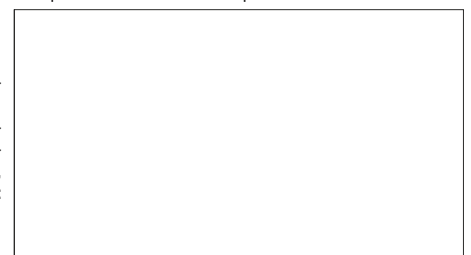
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Finolex gets people together

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Secunderabad: Tel: 040-27721224, 27811161 | **Vijayawada, Vadodara, Pondicherry.**

Sample card available on request



All information given herein is in good faith. Finolex shall not be liable for any damages arising out of incorrect use or interpretation. The Company reserves the right to change any of the above specifications without any prior notice.

In order to derive maximum benefit and utilisation of our products, we advise that these products are stored, installed and commissioned as per the norms prevailing in the place of installation. When decommissioned, these should be disposed using appropriate methods/process specified in respective state / location of use so as not to affect the environment adversely.

Product Highlights

Blazing Fast

Auto sensing 10/100 Mbps Ethernet ports allow you to enjoy the maximum possible network speed for each connected device

Plug and Play

Auto MDI/MDIX simplifies cable connections; simply connect the switch to your network and experience super-fast Internet browsing, streaming, or gaming

Compact Design

Stylish, compact design allows you to place the switch in any convenient location, with the power connector and ports handily tucked away at the rear



DES-1005A

5-Port 10/100 Switch

Features

High-Speed Networking

- Five 10/100 Mbps Fast Ethernet ports
- Full/half-duplex for Ethernet/Fast Ethernet speeds

Reliability

- IEEE 802.3x flow control
- Store-and-forward switching scheme
- RoHS compliant

Easy Setup

- Plug-and-play installation
- Auto MDI/MDIX crossover for all ports

D-Link Green Technology

- IEEE 802.3az Energy Efficient Ethernet
- Port standby
- Cable length detection
- Link status detection

Stylish Design

- Compact lightweight chassis
- Ports located conveniently at the rear
- Noise-free operation

The DES-1005A 5-Port 10/100 Switch allows you to quickly set up a fast, reliable, and efficient wired network in your home or office. The DES-1005A is an unmanaged 10/100Mbps switch designed to enhance small workgroup performance while providing a high level of flexibility. Powerful yet easy to use, this device allows users to simply plug any port to either a 10Mbps or 100Mbps network to multiply bandwidths, boost response time and satisfy heavy load demands. Connect the DES-1005A to multiple computers to share files and folders, or connect it to a router to share an Internet connection.

Effortless High Speed Networking

The DES-1005A features easy access auto sensing 10/100 Mbps Ethernet ports with a LED indicator for each port to quickly distinguish link status and activity. These ports detect the network speed and auto-negotiate between 10BASE-T and 100BASE-TX, as well as between full and half-duplex, to get you the maximum speed possible for each device connected to your network, for faster browsing, video streaming, and online gaming. The DES-1005A also supports Auto MDI/MDIX Crossover, allowing you to connect each port directly to a server, hub, router, or switch using regular straight-through twisted-pair Ethernet cables.

Reliable Plug and Play Installation

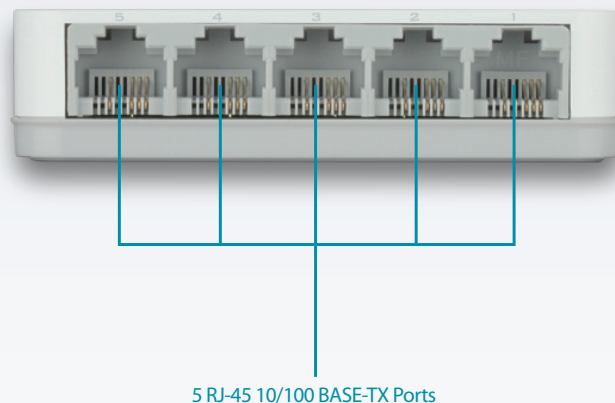
The DES-1005A is a Plug-and-Play device that requires no configuration, so setup is simple and hassle-free, so right away you're easily able to connect multiple computers, share files, music, and video across your home or small office network, or even create a multi-player gaming environment. 802.3x flow control on each port minimizes dropped packets when the port's receiving buffer is full. This gives you a more reliable connection for all of your connected devices.

Environmentally Friendly

The DES-1005A features D-Link Green technology, which drastically reduces energy consumption. If there is no computer connected to a port or a connected computer is powered off, the port will automatically enter 'sleep mode', greatly reducing the power used for that port without interrupting the network connection. In addition, the switch automatically detects the length of connected Ethernet cables and adjusts their power usage accordingly without affecting performance. This considerably lowers overall energy usage, which both saves you money and helps the environment, without the need for micro-management.

Compact and Silent

The DES-1005A has a sleek and compact design, so that you can place it in any easily accessible location and have it stay out of your way. The power connector and ports are all located at the rear of the switch allowing you to tuck the cables away conveniently. The DES-1005A does not use a fan, so the switch operates silently but effectively, letting you watch movies streamed off the Internet without distraction, or browse the web in peace.



Technical Specifications

General

Standards	<ul style="list-style-type: none">• IEEE 802.3 10BASE-T Ethernet (twisted-pair copper)• ANSI/IEEE 802.3 NWay auto-negotiation• IEEE 802.3x flow control	<ul style="list-style-type: none">• IEEE 802.3u 100BASE-TX Fast Ethernet (twisted-pair copper)• IEEE 802.3az EEE power saving
Switching Fabric	<ul style="list-style-type: none">• 1 Gbps switching fabric	
Topology	<ul style="list-style-type: none">• Star	
Protocol	<ul style="list-style-type: none">• CSMA/CD	
Data Transfer Rates	<ul style="list-style-type: none">• Ethernet<ul style="list-style-type: none">• 10 Mbps (half duplex)• 20 Mbps (full duplex)	<ul style="list-style-type: none">• Fast Ethernet<ul style="list-style-type: none">• 100 Mbps (half duplex)• 200 Mbps (full duplex)
Media Interface Exchange	<ul style="list-style-type: none">• Auto MDI/MDIX adjustment for all ports	
Network Cables	<ul style="list-style-type: none">• 10BASE-T:<ul style="list-style-type: none">• UTP CAT 3/4/5/5e (100 m max.)• EIA/TIA-586 100-ohm STP (100 m max.)	<ul style="list-style-type: none">• 100BASE-TX<ul style="list-style-type: none">• UTP CAT 5/5e (100 m max.)• EIA/TIA-568 100-ohm STP (100 m max.)
LED Indicators	<ul style="list-style-type: none">• Per port: Link/Activity	<ul style="list-style-type: none">• Per device: Power
Transmission Method	<ul style="list-style-type: none">• Store-and-forward	
MAC Address Table	<ul style="list-style-type: none">• 2K entries per device	
MAC Address Learning	<ul style="list-style-type: none">• Automatic update	

DES-1005A 5-Port 10/100 Switch

Packet Filtering/Forwarding Rates	• Ethernet: 14,880 pps per port	• Fast Ethernet: 148,800 pps per port
RAM Buffer	• 48 KB per device	
Physical		
Dimensions	• 87 x 47.85 x 21.7mm (3.42 x 1.88 x 0.85 inches)	
DC Input	• External 5V/0.55A power adapter	
Power Consumption	• Power On (Standby): • DC input: 0.1 watts • AC input: 0.69 watts	• Maximum: • DC input: 0.9 watts • AC input: 1.6 watts
Heat Dissipation	• Power On (Standby) • AC input: 2.355 BTU/h	• Maximum • AC input: 5.461 BTU/h
Temperature	• Operating: 0 to 40 °C (32 to 104 °F)	• Storage: -10 to 70 °C (14 to 158 °F)
Humidity	• Operating: 10% to 90% RH non-condensing	• Storage: 5% to 90% RH non-condensing
Certifications	• FCC Class B • CE Class B • UL	• C-Tick Class B • CB
Order Information		
Part Number	Description	
DES-1005A	5-Port 10/100 Switch	

Updated 2013/05/07

15. Price Bid Format:

Sl. No.	Description	UOM	Qty	HSN/ SAC Code	Unit Price (INR)	P&F, Insurance & Freight Charges (INR)	GST@ _____ Amou nt (INR)	Unit price including P&F, Insurance , Freight & GST (INR)	Total price inclusive of P&F, Insurance , Freight & GST (F.O.R, BNPM, Mysuru) (INR)	Input GST Credit (INR) {GST amount * Total quantity}	Effective price inclusive of P&F, Insurance , Freight (F.O.R, BNPM, Mysuru) (INR)
A	B	C	D		E	F	G	H=E+F+G	I=H*D	J=G*D	K=I-J
1.	Telephone Riser Cable-2 pair (Make –Finolex)	Nos	50								
2.	RJ-45 connector (Compatible with Cat6 & Cat6E, Make: D-link)	Nos	100								
3.	I/O Connectors (Keystone jack suitable for cat6 & cat6E, colour- off white/white/ivory)	Nos	50								
4.	Power Extension Board (4socket +1 power strip, length-2meters, Make- GM, Havells, Belkin, Anchor)	Nos	5								



5.	5 port switch-unmanageable DES 1005A 10/100 switch (Make – Dlink)	Nos	5								
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Note: Note: Evaluation shall be carried out on overall effective price quoted by the bidders, unless any other method of evaluation is specifically provided in the enquiry. The quoted price for each item should be inclusive of P&F, Freight, Transit Insurance and any other charges required for delivery of that item to BNPM, Mysuru.



We hereby confirm that

1. We accept all the terms & conditions mentioned in the enquiry.
2. Price quoted is inclusive of P&F, Insurance, Freight and GST on F.O.R Basis, BNPM Plant, Mysore.
3. Bid validity: 30 days from the date of enquiry closing date.
4. HSN Code:
5. Delivery period: (Days / Weeks)
6. Warranty Period: Months (Time Period to be specified in case warranty period is less than 12 months / NA to mentioned in the in case warranty is not applicable)
7. Bank Details: Acc. No.; Bank Name:;
Branch name:; Branch Code:;
IFSC:
8. MSME / NSIC status: (If yes, then supporting document to be submitted along with the offer)
(Please fill above: MSI – For Micro Enterprises; SSI – For Small Enterprises; MED.SI – For Medium Enterprises; NSIC – For National Small Industries Corporation regd. firm)

Signature of bidder:

Name of the Firm:

Seal of the firm:

GST No.:

