# राष्ट्रीय फ़्रैशन टेक्नोलोजी संस्थान, गांधीनगर NATIONALINSTITUTE OF FASHION TECHNOLOGY, GANDHINAGAR

(निफ्ट अधिनियम 2006 अंतर्गत वैधानिक संस्थान, वस्त्र मंत्रालय, भारत सरकार) (A statutory body governed by the NIFT Act 2006 and set up by the Ministry of Textiles, Govt. of India)



## **TENDER DOCUMENT**

Tender for Up-gradation of Passive Network in 6 IT Labs at NIFT-Gandhinagar

## Tender No. NIFT-GNR/IT/206/2022

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NIFT Campus, GH-0 Road, Gandhinagar-382007 दरभाष / Phone No. 079-23240832, 23240834, Fax No. 079-23240772



# राष्ट्रीय फ़ैशन टेक्नोलोजी संस्थान, गांधीनगर

## National Institute of Fashion Technology, Gandhinagar

(निफ्ट अधिनियम 2006 अंतर्गत वैधानिक संस्थान, वस्त्र मंत्रालय, भारत सरकार) Statutory Institute under NIFT Act 2006, Ministry of Textiles, Govt. of India GH-0 Road, Gandhinagar-382 007, Phone No. 079-23240832, 23240834 Fax No. 079-23240772

\_\_\_\_\_

Date: 25.02.2021

## NOTICE INVITING TENDER

## Tender for Up-gradation of Passive Network in 6 IT Labs at NIFT-Gandhinagar

## Tender No. NIFT-GNR/IT/206/2022

E-Bids are invited through the electronic tendering process and the tender document has been published on the Central Public Procurement Portal (URL:<u>http://eprocure.gov.in/eprocure/app</u>).

A copy of the Tender Document is also available on NIFT website (URL: <u>https://www.nift.ac.in/gandhinagar/tenders</u>).

The submission of e-Bids will be only through the Central Public Procurement Portal (URL: <u>http://eprocure.gov.in/eprocure/app</u>). Bids will not be accepted in any other form. The prospective bidders should adhere to deadlines specified in tender details on the portal.

#### निविदा प्रक्रिया के लिए समय सारणी / Time schedule for tender process:

ई-निविदा कार्यक्रम / TENDEREVENTS	दिनांक / DATES
ईनिविदा जारी करने की तिथि	01.03.2022
Date of Issue of e-Tender	01.03.2022
Last date of Submission for query (Only through email): Please note that after the final query submission date no queries by any bidder will be entertained. Emails may be addressed to the following: <u>Jointdirector.gandhinagar@nift.ac.in</u> <u>purchase.gandhinagar@nift.ac.in</u>	Till 08.03.2022, 1500 Hours
ई-निविदा के माध्यम से बोली जमा करने की अंतिम तिथि Last date of bid submission through e-Tender	22.03.2022, 1500 Hours
तकनीकी बोली खोलने की तिथि और समय. Date and Time of Opening of Technical Bid	23.03.2022, 1700 Hours
मूल्य बोली खोलने की तिथि और समय Date and Time of Opening of Price Bid	Date shall be communicated separately

निविदा शुल्क /TenderFee:NIL

बयाना राशि / EMD: ₹45,000/- (Fourty Five Thousand Only) form of Demand Draft in Favour of "National Institute of Fashion Technology, Gandhinagar" payable at Gandhinagar / Ahmedabad to be submitted in separate cover of EMD.

Exemption of EMD : The Micro and Small scale industrial units registered under small scale industries of Gujarat state / Appropriate State Govt. and holding subsequent registration with CSPO / NSCI / DGS&D registration certificates for the item under tender will be eligible for exemption from payment of EMD on submission of duly attested copies of their SSI (SSI / MSME Part – II / Udhyog aadhaar memorandum) & CSPO / NSC / DGS&D registration certificate in EMD cover

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#### **INTRODUCTION**

National Institute of Fashion Technology (NIFT) was set up by the Ministry of Textiles, Government of India in 1986 which has been accorded statutory status under the Act of Parliament in 2006 (NIFT Act 2006) for the promotion and development of education and research in field of Fashion Technology. NIFT provides fashion business education across the country through its network of 17 centers. It provides four years under graduate (UG) program in design and technology, two years post graduate (PG) program in design, fashion management & fashion technology and short duration education program to address the specialized needs of professional and students in the field of fashion. NIFT has its head office at New Delhi with its campuses located at Bengaluru, Bhopal, Bhubaneswar, Chennai, Gandhinagar, Hyderabad, Jodhpur, Kangra, Kannur, Kolkata, Mumbai, New Delhi, Patna, Raibareli, Shillong and Srinagar. NIFT Gandhinagar Campus is situated on Gh-0 Road, Gandhinagar.

#### Section – I

#### **1.1 INTRODUCTION OF THE PROJECT**

National Institute of Fashion Technology was set up in 1986 under the aegis of the Ministry of Textiles, Government of India. It has emerged as the premier Institute of Design Management and Technology.

In this Campus NIFT Gandhinagar is planning to upgrade its passive network of IT labs to support Converged Application and the same will help in enhancing the Operational Productivity and the same will give the students on which they can implement IT Enabled services related to their academics and research in a better way ensuring optimal productivity vis a vis the time they spend at the institute for their academics.

E-Bids are invited through the electronic tendering process of "Tender for Up-gradation of Passive Network at NIFT, Gandhinagar" and the tender document has been published on the Central Public Procurement Portal (URL: http://eprocure.gov.in/eprocure/app). A copy of the Tender Document is also available on NIFT website (URL: https://www.nift.ac.in/gandhinagar/tenders). The submission of e-Bids will be only through the Central Public Procurement Portal (URL: http://eprocure.gov.in/eprocure/app). Bids will not be accepted in any other form. The prospective bidders should adhere to deadlines specified in tender details on the portal.

#### **1.2 COMPLETION DETAILS**

It is proposed to complete these works (should be ready for acceptance testing in all respect) within a period of 6 weeks from the date of PO issued. The nature of works broadly comprises as mentioned in **Section – II, Annexure – A: Scope of Work**.

#### **1.3 AMENDMENT OF TENDER DOCUMENT:**

At any time till one day before the deadline for submission of Bids, NIFT may, for any reason, whether at own initiative or in response to a clarification requested by a prospective Bidder, modify the Bid Document by amendment. All the amendments made in the document would be informed through the Central Public Procurement (CPP) Portal (URL: <u>http://eprocure.gov.in/eprocure/app</u>). All such amendments shall be binding on all the Bidders. The Bidders are also advised to visit the aforementioned website on regular basis for checking necessary updates. NIFT also reserves the rights to amend the dates mentioned in Index of this tender.

#### 1.4 GUIDELINES FOR ONLINE BID SUBMISSION

As per the directives of SOI of Expenditure, this tender document has been published on the Central Public Procurement Portal (URL: <u>http://eprocure.gov.in/eprocure/app</u>). The bidders are required to submit soft copies of their bids electronically on the CPP Portal, using valid Digital Signature Certificates. The instructions given below are meant to assist the bidders in registering on the CPP Portal, prepare their bids in accordance with the requirements and submitting their bids online on the CPP Portal. More information useful for submitting online bids on the CPP Portal may be obtained at: <u>http://eprocure.gov.in/eprocure/app</u>.

#### 1.4.1. Registration

- a) Bidders are required to enroll on the e-Procurement module of the Central Public Procurement Portal (URL: <u>http://eprocure.gov.in/eprocure/app</u>) by clicking on the link "Click here to Enroll". Enrolment on the CPP Portal is free of charge.
- b) As part of the enrolment process, the bidders will be required to choose a unique username and assign a password for their accounts.
- c) Bidders are advised to register their valid email address and mobile numbers as part of the registration process. These would be used for any communication from the CPP Portal.
- d) Upon enrolment, the bidders will be required to register their valid Digital Signature Certificate (Class II or Class III Certificates with signing key usage) issued by any Certifying Authority recognized by CCA India (e.g. Sify / TCS / n-Code / e-Mudhra etc.), with their profile.
- e) Only one valid DSC should be registered by a bidder. Please note that the bidders are responsible to ensure that they do not lend their DSCs to others which may lead to misuse.
- f) Bidder then logs in to the site through the secured log-in by entering their user ID / password and the password of the DSC / e-Token.

#### **1.4.2.** Searching for Tender Documents

- a) There are various search options built in the CPP Portal, to facilitate bidders to search active tenders by several parameters. These parameters could include Tender ID, organization name, location, date, value, etc. There is also an option of advanced search for tenders, wherein the bidders may combine a number of search parameters such as organization name, form of contract, location, date, other keywords etc. to search for a tender published on the CPP Portal.
- b) Once the bidders have selected the tenders they are interested in, they may download the required documents / tender schedules. These tenders can be moved to the respective "My Tenders" folder. This would enable the CPP Portal to intimate the bidders through SMS / e-mail in case there is any corrigendum issued to the tender document.
- c) The bidder should make a note of the unique Tender ID assigned to each tender in case they want to obtain any clarification / help from the Helpdesk.

#### 1.4.3. Preparation of Bids

- a) Bidder should take into account any corrigendum published on the tender document before submitting their bids.
- b) Please go through the tender document carefully to understand the documents required to be submitted as part of the bid. Please note the number of covers in which the bid documents have to be submitted, the number of documents – including the names and content of each of the document that need to be submitted. Any deviations from these may lead to rejection of the bid.
- c) Bidder should prepare in advance, the bid documents to be submitted as indicated in the tender document / schedule and generally, they can be in PDF / XLS / RAR / DWF formats. Bid documents may be scanned with 100 dpi with black and white option.

#### 1.4.4. Submission of Bids

- a) Bidder should log into the site well in advance for bid submission so that he/she upload the bid in time i.e. on or before the bid submission time. Bidder will be responsible for any delay due to other issues.
- b) The bidder has to digitally sign and upload the required bid documents one by one as indicated in the tender document.
- c) A standard BOQ format has been provided with the tender document to be filled by all the bidders. Bidders are requested to note that they should necessarily submit their financial bids in the format provided and no other format is acceptable. Bidders are required to download the BOQ file, open it and complete the Blue/Aqua colored (unprotected) cells with their respective financial quotes and other details (such as name of the bidder). No other cells should be changed. Once the details have been completed, the bidder should save it and submit it online, without changing the filename. If the BOQ file is found to be modified by the bidder, the bid will be rejected.
- d) The server time (which is displayed on the bidders (dashboard) will be considered as the standard time for referencing the deadlines for submission of the bids by the bidders, opening of bids etc. The bidders should follow this time during bid submission.
- e) All the documents being submitted by the bidders would be encrypted using PKI encryption techniques to ensure the secrecy of the data. The data entered cannot be viewed by unauthorized persons until the time of bid opening. The confidentiality of the bids is maintained using the secured Socket Layer 128-bit encryption technology. Data storage encryption of sensitive fields is done.
- f) The uploaded tender documents become readable only after the tender opening by the authorized bid openers.
- g) Upon the successful and timely submission of bids, the portal will give a successful bid submission message and a bid summary will be displayed with the bid no. and the date and time of submission of the bid with all other relevant details.
- h) Kindly add scanned PDF of all relevant documents in a single PDF file of compliance sheet.

#### **1.4.5.** Assistance to Bidders

- a) Any queries relating to the tender document and the terms and conditions contained therein should be addressed to the Tender Inviting Authority or the relevant contact person indicated in the tender.
- b) Any queries relating to the process of online bid submission or queries relating to CPP Portal in general may be directed to the 24x7 CPP Portal Helpdesk.

Helpline Numbers: 0120-4001 002; 0120-4001 005; 0120-6277 787;

#### Section – II

#### **2.1 INSTRUCTIONS FOR BIDDERS**

- 1. Bidders are requested to submit techno- commercial offer in two parts as per enclosed formats, strictly as per the "scope of work" given in **Annexure A**.
- 2. Bidder shall submit tender as per technical details (Annexure A to D) and commercial details mentioned in Annexure E (BOQ).
- 3. The Bidders are expected to accept all technical / commercial terms & Conditions mentioned in the Bid documents. Any deviations in the terms & conditions should be clearly mentioned in 'Technical & Commercial Deviation Sheets' as per the formats attached. NIFT, however, reserves the right to reject any or all the offers with deviations, (if any) which should be clearly mentioned along with the justification for the same.
- 4. Offers submitted online mode will only be considered. Offers submitted by physical form / fax or in any manner other than specified above shall not be considered. The bids shall exactly be according to the prescribed formats. Modifications/Rewording of formats shall not be acceptable.
- 5. This tender is in Two Bid system; accordingly, bidders are required to submit their bids:

#### Part A — Technical Bid and Part B — Commercial Bid.

#### **2.2 TECHNICAL BID**

- 1. Authority letter from principal manufacturer / OEM (Applicable only for channel partners) as per format attached in **Format B5**.
- 2. Technical compliance of Terms and Conditions as per format given in Annexure B.
- 3. Technical Specifications of the products being offered along with technical brochures as given format in **Annexure B**.
- 4. No Prices Should be mentioned except in format of price bid attached.
- 5. Qualifying Criteria: Bidder must accept all the Term and Conditions as mentioned in eligibility criteria at **Table 1**.
- 6. In no case any terms and conditions or technical deviations or any other amendment shall be included in the Price Bid. Any additional options, terms etc. shall be ignored while evaluating the Commercial Bid.
- 7. All documentations are required to be in English.
- 8. Tender should be filled with neat legible and correct entries. Indistinct figures, erasures and alterations are not permitted in the tender.

- 9. Failure to comply with these conditions will render the tender void. Please cross out any mistakes and rewrite the same and counter sign.
- 10. Incomplete tenders, amendments and additions to tender after opening and late tenders are liable to be ignored.
- 11. Cost involved in submitting the bids, attending the tender opening meeting, arrangements for the Demonstration / presentation etc. shall be borne by the bidder.

#### 12. SIGNING OF TENDER

The individual signing the tender (or the documents in connection with it) must specify whether he / she is signing as:

- A sole proprietor of the firm, or constituted attorney of such a proprietor.
- A partner of the firm, if it be a partnership, in which case he must have the authority to refer to arbitration, disputes if any, concerning the business of the partnership. Either by virtue of the partnership agreement or power of attorney.
- Authorized signatory of the firm, if it is a company (a letter of the authority in this respect must be enclosed along with the bid)
- A person signing the tender form or any part thereof, on behalf of another, shall be deemed to warrant that he has the authority to bind the other and if on inquiry it appears that the person so signing has no authority do to so, NIFT may without prejudice to other Civil and Criminal remedies, cancel the contract and hold the signatory liable for all costs and damages.
- Each page of the tender form, agreement for purchase and agreement for installation and Maintenance should be signed and stamped for the purpose of the tender offer.

### Annexure – A:

#### **SCOPE OF WORK**

A. The Scope of the work includes undertaking various supplies and services related to the deployment of PASSIVE Cabling of IT labs as per requirement.

The Cabling will be used for Data Networking (Wired and Wireless) Solutions.

B. Bidder will be responsible to undertake and complete the works related to supply installation and Commissioning of services as indicated in the bid.

#### C. Bidder is required to carry out following tasks.

- a) The Bidder shall act as single Bidder to organize and manage the entire project including supply, installation and commissioning of passive networking, accessory items of IT labs and along with layer 2 switch. The Bidder shall be in a position to test, demonstrate and certify the basic requirements in accordance with the contract.
- b) Technical arrangements: The Bidder may visit the site for clear understanding of the job requirement.
- c) Warranty and Post-Warranty Support: The Bidder shall be responsible for the warranty support as mentioned in document.
- d) All goods or materials shall be supplied strictly in accordance with the specifications. All materials supplied by the Bidder shall be guaranteed to be of the best quality of their respective kinds and shall be free from faulty design, workmanship and materials.

#### D. High-availability:

a) It is required because of mission critical systems running on the campus network. If any active link going down for any reason should have preferably no impact or minimal impact on the network performance.

#### E. Simplicity:

- a) The proposed network design should be simple with minimum variety of components and from a single manufacture. This also implies simple to understand, implement and maintain the entire system.
- b) The successful bidder will have to carry out the site survey as per given requirement annexed in bid document and submit the change (if any) and obtain the approval for the same from the College/Institute. The successful bidder will have to provide display board with all details of tags with all tag nodes, Network Diagram, Schematic Diagram and Routing Diagram.
  - I. In-building lying of UTP CAT 6A cable with cable route survey and detailed cable route diagram, termination of cable with labels and marking as per approved labeling plan and documentation.

- II. Supply and fixing of PVC Conduit of sizes 1" / 1.5" size for UTP Cable. With secure enclosing of cable so that it will not be visible from and at any point. 'T's and 'Bend' required to be installed where ever required.
- III. The following documentations are required.
  - a. Logical diagram
  - b. Routing diagram
  - c. Penta Scan Test Report for each node.
  - d. Fearual / Node numbering should be given to each node.
- IV. Installation and configuration of Layer-2 Edge Switches: Installation and configuration of Layer-2 Switches with VLANs creation and link redundancy implementation per Institute.

#### **TECHNICAL ELIGIBILITY CRITERIA FOR THE BIDDER TABLE -1**

Sr.	Description	Compliance	Remarks	Page Ref. for	
		(Yes / No)		Supporting Document	
1	The bidder must have average sum of Rs. 25 lakhs plus of			Document	
	audited turnover for the past three years bidder to submit the				
	copy of the audited balance sheets for the last three years.				
	Balance Sheet and Profit and Loss document must be attached				
	with bid document (2018-2019, 2019-2020, 2020-21). The				
	bidder must attach audited accounts as supporting documents.				
	Group companies / Sister Concern's balance				
	sheets will not be considered.				
2	The bidder should be in the business of system integration at				
	least for 5 years in India and should have executed at least 1				
	order for LAN / WAN on site (supply; installation; testing and				
	commissioning) and each order should have a minimum value				
	of INR 10 lacs or greater. (As per Format B4)				
	Bidder to give supporting documents for the same.				
3	For all the products UTP Component beings quoted by the				
	bidder should attach the authorization from the respective				
	OEM in case he is a SI non submission of authorization letters				
	will lead to rejection of bids.				
4	The bidder should have certified engineers for deploying				
	networking. Submit List of same. (As per Format B2)				
5	The bidder should have local presence and should have office				
	in Gujarat. The bidder should have service support				
	infrastructure in the state to provide warranty and post				
	warranty services. The details for such service support				
	infrastructure must be enclosed. Please attach the copy of any				
	of one of the following: property tax bill / electricity bill /				
-	telephone bill / GST / leased agreement etc.				
6	The bidder shall not be under a declaration of ineligibility for				
	corrupt or fraudulent practices or blacklisted with any of the				
	Government Agencies. Undertaking for same to be submitted. (As per Format B6)				
7	The bidder should furnish valid GST and Permanent Account				
'	Number (PAN) issued by income Tax department. (Submit the				
	copy of PAN card)				
8	The Bidder should have its own office in Ahmedabad /				
0	Gandhinagar. Details with documentary proof must be				
	submitted.				
9	All the passive component i.e. copper CAT 6A Cable / Patch				
0	Cord / Patch Panel/ Information Outlet should be of same				
	make. PVC Pipe / Casing Capping to be used should be				
	Medium duty ISI Mark.				
10	Technical Specification attached herewith must be fully				
	complied. If any deviation will be found then bid can be				
	technically disqualified.				
11	Bidders must attach the customer reference as				
	(As per Format B4)				
12	The bidder should be authorized from OEM to supply and				
	install product. Manufacturer Authorization Form must be				
	attached with Bid Document showing Warranty Endorsement				
	by Manufacturer and Vendor should be attached with bid				
	document. (As per Format B5)				
13	Bidder shall submit the bid security declaration (Format B7)				

### FORMAT B1: Financial Strength of the Bidder

Financial Year	Turnover (Rs. In Lakh)	Audited Accounts attached? (Yes/No)
2018-2019		
2019-2020		
2020-2021		
Grand Total		

Scanned copies of Audited Annual Accounts / Balance Sheet along with Profit & Loss Account for the last three financial years should be attached as supporting.

### FORMAT B2: Engineer's Details

Sr.	Name of Engineer	Date of Joining the Organization	Engineer's Contact Details	Educations Qualifications	Experience Details	Involvement in Project
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						

### FORMAT B3: Details of Bidder

	Name of the Bidder	
	Address of the Bidder	
1		
	Status of Bidder	
2	(Proprietorship Firm / Partnership Firm / Public	
	Limited Company / Private Limited Co.)	
3	In case of Company:	
3.1	Details of Incorporation of the Company	Date:
5.1	(Attach Copy of Certificate)	Ref.
3.2	Details of Commencement of Business	Date:
5.2	(Attach Copy of Certificate)	Ref.
3.3	Company Identification Number (CIN)	
3.4	Registered Office of the Company :	
	Composition of the Board of Directors of the	
3.5	Company. Please furnish Name, Designation and their contact	
	details	
4	Place of Business with full address:	
	Name and address of the Statutory Auditors of	
5	Bidder for the Financial years 2017-18 2018-19 &	
	2019-20	
6	Valid GST registration No. and Date (Attach copy of Registration)	
7	Permanent Account Number (PAN) (Attach copy of Registration)	
	Name and Designation of the contact person to	
8	whom all references shall be made regarding this	
	tender	
9	Telephone No. (with STD Code)	
10	Email of the contact person:	
11	Website	

## FORMAT B4: Experience Details - Customer References for Minimum 1 Order of 10 Lakh or more

Sr.	Name of the Organization	Contact No.	Contact telephone No. & Address	Date / Period of Implementation	Please specify no of nodes installed and Operational within Same campus	Type of Supporting Document Attached
1						
2						
3						

Copies of supporting documents to be uploaded in e-Tender under Technical Bid.

#### FORMAT B5: MANUFACTURE'S AUTHORIZATION FORM - On OEM Letter Head

To, The Director National Institute of Fashion Technology Gh 0 Extension Road, Gandhinagar (Gujarat) 382 007

#### RFP Ref: RFP NO:

and due on

#### Sub: Authorization Letter for Bidding for the above tender

Dear Sir, We									wh	0	are	established	and	reputable
manufacturers	and	head	office	/	manufa	ctur	ing						hereby	authorize
M/s				to	submit	al	bid,	and	sign	the	cont	tract with y	ou for	the goods
manufactured b	oy us a	igainst	the abc	ve	tender r	ıo								

We hereby extend our full guarantee and warranty for the goods supplied by us and confirm that the products quoted are not end of life products and we confirm that we would provide post warranty support including spares, patches for the quoted products available for next 7 years. (3 Year warranty + 4 year if warranty extended)

Yours faithfully,

Authorized Signatory

#### **UNDERTAKING FROM - ON BIDDER LETTER HEAD**

Date:

From,

UNDERTAKING FROM - ON BIDDER LETTER HEAD (Registered name and address of the Bidder)

To, The Director National Institute of Fashion Technology Gh-0 Road, Gandhinagar Gujarat - 382007

Dear Sir,

Having examined the tendering documents, we the undersigned, offer to supply, install, test, integrate and commission of Multiple Systems as detailed in the bidding document (as enclosed) in response to T/E number dated.....

We undertake to:

Maintain validity of the Tender for a period of 6 months from the last date of Tender submission as specified in the bidding document or extended. The same shall remain binding upon us and may be accepted at any time before the expiration of that period.

Supply, install, test, integrate, commission and maintain the "Systems" for a period of 36 months (warranty period) in conformity with the bidding documents (and as amended from time to time). Assistance in Operation and Comprehensive Maintenance of system for a period of 3 years (after commissioning of the system).

Commission the "Systems" within the time frame as defined in the Tender documents (and as amended from time to time). Execute all contractual documents and provide all securities & guarantees as required in the Tender document (and as amended from time to time).

Until a formal Contract is prepared and executed, this Tender, together with your written acceptance thereof and your notification of award, shall constitute a binding Contract on us.

Certify that products and Systems to be supplied shall be from eligible countries as specified in the above-mentioned T/E document.

Dated this.....day of.....

Signature (in the capacity of)

Duly authorized to sign Tender for and on behalf of

Date:

**Tender Reference:** 

#### Name & Address of the Manufacturer:

#### Name & Address of Vendor:

We warrant that the equipment and components and any other required hardware for installation supplied by us in connection with the above referred tender shall be brand new, free from all defects, shall be of the highest grade and quality consistent with the established standards. The equipment type ordered shall be in full conformity with standard specifications, and the specifications as per the tender document.

We hereby endorse that we shall provide ON-SITE product replacement warranty (Hardware, Software & Upgrades) and Lifetime product support warranty on the supplied material, as per warranty terms of this tender, from the date of installation of the products for its performance and applications.

Yours faithfully,

(Name)

For and on behalf of

M/s (Name of manufactures)

(Seal)

Witness:

(Signatures with name and designation)

Address:

(Name)

For and on behalf of

M/s (Name of Vendor)

(Seal)

#### FORMAT B6: DECLARATION BY THE TENDERER

#### **Declaration by the Tenderer**

This is to certify that I/We,\_\_\_\_\_has not been blacklisted by any government institute / Department / PSU etc.

I/We hereby undertake that the information provided with this tender are true and the tender is liable to rejection if the same is found to be false or the information is found to have been suppressed by me/us.

(Signature of Tenderer with seal)

Name:

Seal:

Address:

Phone No (O):

Date:

#### Format – B7 (Bid Security Declaration Form)

Date: \_\_\_\_\_

Tender No.\_\_\_\_\_\_

То

The Director, National Institute of Fashion Technology Gandhinagar Campus, Gandhinagar, Gujarat - 382007

I/We, the undersigned, declare that:

I/We understand that, according to your conditions, bids must be supported by a Bid Securing Declaration. I/We accept that I/We may be disqualified from bidding for any contract with you for a period of <u>one year</u> from the date of notification if I am /We are in a breach of any obligation under the bid conditions, because I/We

- a) have withdrawn/modified/amended, impairs or derogates from the tender, my/our Bid during the period of bid validity specified in the form of Bid; or
- b) having been notified of the acceptance of our Bid by the purchaser during the period of bid validity (i) fail or refuse to execute the contract, if required, or (ii) fail or refuse to furnish the Performance Security, in accordance with the Instructions to Bidders.

I/We understand this Bid Securing Declaration shall cease to be valid if I am/we are not the successful Bidder, upon the earlier of

- (i) the receipt of your notification of the name of the successful Bidder; or
- (ii) thirty days after the expiration of the validity of my/our Bid.

(Signature of the Bidder) Designation Seal

Date:

Address:

### Section – III: TERMS & CONDITIONS

#### **3.1 GENERAL**

- 1. It is the responsibility of Bidders to read all terms & conditions of this tender carefully before filling the tender. Incomplete tender documents / or bids not responsive enough to the tender terms shall be rejected. NIFT reserves the right to split or reject any or all the tenders without assigning any reason thereof.
- 2. Any vagueness/incomplete details in the offer shall make it liable to be rejected as such shortcomings in the offer shall be interpreted as incompetence and disinterest on the part of the bidder to meet tender requirements.
- 3. All "technical / commercial terms and conditions of the bid document shall have to be accepted by the Bidders. Any deviation in the technical /commercial deviation sheet to be enclosed with the technical bid. Along with justification for such deviation. NIFT, however, reserves the right to reject all offers with deviation if the same are not acceptable.
- 4. Technical bid shall be evaluated as per procedures mentioned in the tender documents. The decision of the committee on evaluation of the bids shall be final and binding to every bidder.
- 5. Technical brochure/literature/test reports etc., in original, relevant to the products being offered must be enclosed along with offer in the technical bid.
- 6. NIFT, during and/or after Compliance bid evaluations, may send representatives to visit the work site of the manufacturer to testing and evaluation of the offered equipment to determine the capability and suitability of the equipment being offered for meeting NIFT's requirements. All such visit shall have to be facilitated by the vendor.
- 7. After the technical evaluations based upon the information supplied by the Bidders and information already available with NIFT, have been completed, the financial bid of only qualified bidders whose technical bid is accepted shall be opened.
- 8. The date, time and venue of opening of financial bid shall be communicated to the technically qualified Bidders separately.
- 9. Tenders which do not fulfill all or any of the conditions of tender document shall be rejected outright. Tender with incomplete details is liable to be rejected subject to decision of NIFT. Conditional tender shall not be accepted.
- 10. NIFT reserves the rights to reject any or all tenders without assigning any reason thereof.
- 11. The Bidders shall ensure the supply of equipment, materials and all items such as cables, connectors etc. In case where there are any special requirements for Operation of any equipment, the same must be clearly indicated.
- 12. NIFT reserves the right for any reduction/increase in the scope of work and the same shall be awarded to the vendor at the same Unit rate mentioned in their bid. Such variation can be up to  $\pm$  10% of original work.
- 13. The Bidders shall also give particulars of the banker(s), for reference to NIFT.

#### **3.2 VALIDITY OF THE OFFER**

The offer should be valid for three months from the date of receiving of bids; it can be further extended for the period of three months.

#### **3.3 RIGHT OF ACCEPTANCE**

After qualifying technical criteria, lowest bidder will be considered for award of work order. NIFT reserves the right to accept a part of the quantity offered, and the Bidders shall supply the same quote rates The Bidders shall supply the ordered quantity at quoted unit rates. NIFT reserves the right to reject any or all offers received in response to tender or cancel/withdraw the tender notice without assigning any reason Bidders. NIFT may call upon one or more Bidders for demonstration of all or any quoted item at NIFT Campus. No cost will be paid for such demonstrations.

#### 3.4 DELIVERY PERIOD

Delivery of all deliverables at NIFT shall have to be completed within 6 weeks from the date of placing a firm order by NIFT. The successful installations, commissioning and acceptance testing shall have to be completed within 12 weeks from delivery. Bidders are requested to specifically note that time is the essence of this tender and therefore no request for extension of delivery period by the Bidders, except due to reasons of force majeure shall be entertained.

The indenter's right to inspect, test and, where necessary, reject the Goods after the Goods arrival at Customer Site shall in no way be limited or waived by reason of the Goods having previously been inspected, tested and passed by the Purchaser or its representative prior to the Goods shipment.

#### **3.5 EVALUATION OF THE BIDS**

After the closing time of submission, the eligibility criteria evaluation will be carried out of the responsive bids. The technical bids of the bidders who are complying with all the eligibility criteria will be opened and evaluated next. The financial bid of the technically qualified bidders will be opened and financially L1 bidder will be decided from the sum total of prices for all line items with 3 years warranty.

#### 3.6 PRICE BIDS

Bidders should necessarily submit their financial bids in the provided **BOQ.xls** file and no other format is acceptable. The prices mentioned in BOQ shall be considered for evaluation and comparison of bids. Bidders are required to download the BOQ file, open it and complete the Blue coloured (unprotected) cells with their respective financial quotes and other details (such as name of the bidder). No other cells should be changed. Once the details have been completed, the bidder should save it and submit it online, without changing the filename. If the BOQ file is found to be modified by the bidder, the bid will be rejected.

- a) This Price should be all inclusive landed cost at NIFT.
- b) Price Bid of each item need to be filled. Incomplete / Partial Bid may lead to the rejection of the entire Bid.
- c) No claim what so ever shall be entertained by NIFT on account of revision Upward / Downward in the rates of excise duty, sales tax and octroy during the validity of the offer.
- d) Price shall be inclusive of all freight, forwarding, transit insurance and installation charges if any.
- e) Prices shall be inclusive of Excise Duties. The prices shall strictly be submitted in the given format. Quoted prices shall be inclusive of all taxes except GST. The tax components like GST as applicable

shall be mentioned separately in the respective columns.

- f) Payment of materials and service charges including labour work should be made on actual basis.
- g) NIFT will not pay any additional amount over and above the order value. Bidder has to execute the project within the quoted / order value.

#### 3.7 PENALTY CLAUSE

Time is of the essence for this Tender. Penalty shall be imposed at the rate of Rupees Five Hundred (₹500/-) per day for any delay in Full Delivery / Installation beyond the specified period, up to a maximum of 5% of the total value of the Order.

Delay in excess of 12 weeks from the date of confirmed purchase order will be sufficient to cause for termination of the contract. In that case the Performance Bank Guarantee of the bidder will be forfeited subject to the decision of competent authority, which will be binding to the agency.

In case, the selected bidder does not supply the ordered items for any reason, the bidder will be liable to pay the difference amount to the purchaser, over and above the performance guarantee, which indenter department has to pay to the next or other selected bidder for purpose of the said items.

The Liquidated Damages may be waived in case deliveries are delayed owing to reasons for Force Majeure. NIFT decision in this case shall be final and binding.

However, if the delays on part of supplier affect the total schedule / completion of the project, then NIFT reserves the right to cancel the order at any stage of work and award the order to any other agency at the risk and cost of the original Bidder. In this scenario, NIFT may forfeit the Performance Bank Guarantee submitted by the Bidder.

#### **3.8 ACCEPTANCE TESTING**

After installation, the integrated system shall be put to the acceptance test for 7 consecutive days. The "acceptance test", involving the Operation of the complete system will be conducted by the Bidder in the presence of the NIFT representatives and will be done in two parts as follows:

**1**<sup>st</sup> **PART:** Successful execution of various diagnostics tests, tests procedures and functions of the system round the clock for a period of 3 days.

**2<sup>nd</sup> PART:** Continuous successful Operation of all the constitute units as well as the integrated system for a minimum of 4 days round-the-clock.

The Bidder shall have to ensure a minimum uptime of 98% for the entire Network during the entire acceptance test duration.

The acceptance tests shall include all reasonable exercises, which the combination of the equipment and software can be expected to perform in actual usage. The tests shall include but not be limited to the following:

#### Demonstration of the proper functioning of all hardware.

- Demonstration of the proper functioning of all software.
- Demonstration of end-to-end connectivity.

The system failures time lost due to (Hardware/Software), intermittent failure and unscheduled maintenance seriously affecting the network performance shall be considered as system down time during the acceptance test. However, if the system does not meet the acceptability criteria laid down as above within 30 working days of installation, NIFT shall have the right to reject the system and ask its replacement. If so deemed necessary, the Bidder shall replace the system or sub system as suggested by NIFT within six weeks from the date of rejection of the system/sub system.

#### 3.9 WARRANTY

The onsite warranty and spares if required will be for 38 months from the date of delivery or 36 months from the date of acceptance of the network, whichever is earlier, shall have to be provided for all the supplied structured network systems by the successful Bidder.

The warranty shall cover all products, hardware, software and services provide by the Bidder. No boarding, lodging or transport shall be provided by NIFT on this account.

Bidder must clearly indicate those products and services for which a lifetime warranty is provided. Certification for the network is to be provided by the Bidder.

#### 3.10 PAYMENT TERMS

- 25% of the payment against delivery of equipment to site with warranty document and physical inspection by the NIFT in Charge.
- 75% on successful installation and acceptance of all items along with documentation / reports and satisfactory performance of network.

#### 3.11 TERMINATION FOR DEFAULT

- The Purchaser may, without prejudice to any other remedy for breach of contract, by written notice of default sent to the Bidder, terminate the Contract in whole or part:
- If the bidder fails to deliver any or all of the Goods within 30 working days from the date of purchase order, or within any extension thereof granted by the Purchaser or
- If the Bidder fails to perform any other obligation(s) under the Contract/Purchase order.
- If the Bidder, in the judgment of the Purchaser has engaged in corrupt or fraudulent practices in competing for or in executing the Contract.
- For the purpose of this clause:

"Corrupt practice" means the offering, giving, receiving or soliciting of anything of value of influence the action of a public official in the procurement process or in contract execution."

"fraudulent practice: a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of the purchaser, and includes collusive practice among Bidders (prior to or after bid submission) designed to establish bid prices at artificial noncompetitive levels and to deprive the purchaser of the benefits of free and open competition;"

In the event the Purchaser terminates the Contract in whole or in part, pursuant to Clause above, the Purchaser may procure, upon such terms and in such manner, as it deems appropriate, Goods or Services similar to those undelivered, and the Bidder shall be liable to the Purchaser for any excess costs for such similar Goods or Services. However, the Bidder shall continue the performance of the Contract to the extent not terminated."

#### 3.12 FOR ERECTION JOBS AND OTHER SERVICES

Income Tax shall be deducted at source by NIFT from all the payments made to Vendor according to the income tax act, unless valid and complete documents for IT exemption are submitted by vendor prior to release to payment.

#### 3.13 **RESULTS OF THE TENDER**

Acceptance of the tender shall be communicated by NIFT through email/courier in the form of Letter of Intent to the successful Bidder. The successful Bidder shall give the acceptance of LOI in writing to NIFT within 3 Days of issue of LOI /PO, failing which it will be presumed that it has been accepted by the bidder.

#### 3.14 BID SECURITY

- I. EMD : ₹ 45,000/- (Fourty Five Thousand only) in the form of Demand Draft in Favour of "National Institute of Fashion Technology, Gandhinagar" payable at Gandhinagar / Ahmedabad. DD of EMD is to be submitted in sealed cover super scribing EMD for "Installation of Public Announcement System at NIFT Gandhinagar". No interest shall be paid on the said EMD and will be returned after finalization of the tender. However, in the following events EMD may forfeited:
  - a. If information declared/document submitted found false / fake / forged
  - b. If the selected/ successful bidder does not accept the W.O., or unable to supply the product
  - c. If the bidder withdraws his bid/ quote during tender process.

#### 3.15 PERFORMANCE GUARANTEE

- a) The successful bidder shall deposit an amount equal to 3% of the value of contract (total price including GST as quoted in financial bid) as performance Security Deposit (SD) in form of Demand Draft/Bank Guarantee within 14 days after award of bid.
- b) Performance security should remain valid for a period of sixty days beyond the date of completion of all obligations under the contract, including warranty.
- c) No interest will be paid on such deposit. Security Deposit will be refunded on completion of all obligations under the contract including the warranty after adjusting dues, if any.

#### 3.16 **PROJECT IMPLEMENTATION**

- 1. The Vendor will implement the project strictly as per the plan approved by NIFT.
- 2. Appointed official designated by the NIFT will be In-Charge officials of the Project and all inspection, installation; commissioning and acceptance of work will be undertaken by vendor which will be approved by appointed officials committee of the NIFT. All Invoices, Vouchers, Bills, network diagram, test reports, manual, licenses for supplied goods and services by the Supplier under the scope of the work will be verified measured and accepted by the in-charge officials for release of payment.
- 3. The Vendor shall provide and supply the necessary technical support, books of technical specifications, log books, maintenance/service manuals, drawings etc.
- 4. In case of the material/solution supplied and installed is rejected owing to its non-conformity to the specification or due to the poor quality of workmanship, the same shall be replaced promptly.

- 5. Vendor shall treat all matters connected with the contract strictly confidential and shall undertake not to disclose, in any way, information, documents, technical data, experience and know how, without prior written permission from NIFT.
- 6. The Vendor shall have to furnish the documentation of the work undertaken in consultation with official- in-charge/NIFT rep. 3 sets of such documentation should be provided before the issue of completion certificate.
- 7. NIFT will not pay any additional amount over and above the order value. Bidder has to execute the project within the quoted / order value.
- 8. In the event of the delay in delivery of contracted services or services is not satisfactory the purchaser may procure goods from else ware as prescribed in bid and Vendor shall be liable without limitations for the difference between the cost of such substitution and the price set forth in the contract for the goods involved i.e. at the risk and cost of the Vendor.
- 9. The Supplier shall be responsible and take required insurance for all of their representatives working on the site at their own cost. NIFT will not be responsible for any injury, loss or damage to any of the representatives of the Supplier during the said contract.
- 10. All work shall be performed and executed by the Supplier in strict conformity with the engineer-incharge /representative from NIFT and any relative instruction issued to the Supplier by the Engineer in- charge from time to time.
- 11. NIFT shall associate few engineers / technicians during installation and commissioning work. Vendor shall ensure proper participation of the nominated personnel from NIFT and train them provide necessary on the system related. Also vendor shall organize the systematic training of selected personnel from NIFT on the operation / management of equipment.

#### 3.17 LIMITATION OF LIABILITY

Bidder's cumulative liability for its obligations under the contract shall not exceed the contract value and the Bidder agency shall not be liable for incidental, consequential, or indirect damages including loss of profit or saving.

#### 3.18 RISK PURCHASE

NIFT on identifying any material breach of contract by Bidder shall give Bidder a cure period of 90 days to correct the breach. If Bidder fails to cure the breach in the agreed duration and accept its inability to correct, NIFT may terminate the part of the contract that is breached and employ a third party to do the work on behalf of Customer, at no risk & cost of Bidder. Bidder shall not be liable for any compensation for the work executed this way. Bidder shall execute the balance part of work as agreed under the contract.

#### 3.19 JURISDICTION

All questions, disputes or differences arising out of, or in connection with the contract shall be referred to the sole arbitrator, appointed under the provisions of Indian Arbitration Act by NIFT. All disputes shall be subject to Gandhinagar Jurisdiction only.

## **Annexure – B: TECHNICAL SPECIFICATIONS**

**UTP CABLING COMPONENTS:** All the copper / Fiber components should be from same OEM and Authorization from respective OEM for UTP and Fiber Component must be required for technical qualifications.

#### 1. CATEGORY 6A UTP CABLE

Sr.	Description	Specification	Compliance Yes / No	Remarks
1.	Туре	Unshielded Twisted Pair cabling system, TIA / EIA 568-C.2 Category 6A Cabling system		
2.	Manufacturer	All passive cabling must be from same OEM		
3.	Network support	Enhanced performance cable for transmission of high speed data, digital and analogue voice and video (RGB) signals on LANs. Gigabit Ethernet [10GbaseT] standard.		
4.	Conductors	23 AWG solid bare copper		
5.	Insulation	High Density Polyethylene		
6.	Sheath / Jacket	LSZH / PVC		
7.	Filler	Cross Filler PE		
8.	Approvals	CPR (Class: B2ca-s1a, d1, a1)		
9.	Cable diameter	7.5 mm ± 0.4 mm		
10.	Packing	Box of 305 meters / Reel		
11.	Delay Skew:	< 45ns		
12.	Conductor Resistance:	≤9.38Ω/100m		
13.	NVP%	68.2		

#### 2. CATEGORY 6A LOADED PATCH PANEL, (24 PORTS)

#### UTP Jack Panel UL listed, Unloaded with 24 nos. UTP ports for PCB based IO Jacks

#### RJ45, TIA-568C Category-6A, Installation and Termination of all 24 nos. Category-6A UTP Cable

Sr.	Minimum Specifications	Compliance Yes / No	Remarks
1.	Cat 6A UTP Loaded Patch Panel with I/O Jacks [RJ-45 modules] complying with the ANSI/TIA/EIA 568C.2 ISO/IEC standard		
2.	Shall be 19" rack mountable, Angular and of 1U height & complete with all mounting accessories, UL listed		
3.	Shall have labels for identification of ports		
4.	Shall be RoHS Compliant		
5.	Shall be having a 1 or 6 or 8 port module construction for better cable dressing at the rear		
6.	Shall have Comprehensive port numbering on front		
7.	Shall be suitable for loading unshielded & shielded jacks for different category systems (CAT 6 & CAT 6A)		
8.	Shall be certified by independent labs like ETL / UL etc.		

#### 3. CATEGORY 6A Information Outlet (IO)

#### RJ45 8P 8C 50u Jack, Terminating 4 pairs, suitable for 23-26 AWG stranded and solid wire compatible with

both 110 / Krone punch down tools

Sr.	Minimum Specifications	Compliance Yes / No	Remarks
1.	RJ45 8P 8C 50u Jack, Terminating 4 pairs, suitable for 23-26 AWG stranded and solid wire compatible with both Tool Less or 110 / Krone punch down tools		
2.	Complies with ANSI/TIA/EIA 568 C.2 & ISO 11801 standard		
3.	Shall support 10BASE-T, 100BASE-TX Fast Ethernet, 1000BASE-T, 10GBASE-T (IEEE802.3)		
4.	Shall have RJ-45 type connector with strain relief for securing IDC contacts from external forces. Shall have a feature to maintain the bend radius of the cable while entering the jack.		
5.	Shall have minimum durability of 750 Insertion / withdrawal cycles		
6.	Shall snap into standard Faceplates, Surface mount Boxes, Consolidation Point Boxes, and Modular Panels.		
7.	Shall be mountable either at 90 degrees (straight) or 45 degrees (angled) in any Faceplate		

## 4. FACE PLATE FOR INFORMATION OUTLET (Dual port with Backbox)

Sr.	Minimum Specifications	Compliance Yes / No	Remarks
1.	Shall be dual port (RJ45) square plate, dimension as per commercially available modular office furniture.		
2.	Shall have spring shuttered front access for preventing ingress of dust		
3.	Shall be supplied with Backbox, Gang Box of the same size by System Integrator or OEM		
4.	Shall have write on labels in transparent plastic window along with the plate		
5.	Shall have screw hole covers along with the plate		
6.	Shall be able to support variety of jacks – UTP and STP Information outlets		

## 5. CATEGORY 6A PATCH CORD (1 Meter / 2 Meter)

Sr.	Minimum Specifications	Compliance Yes / No	Remarks				
1.	Length shall be available in 1-5 meters or equivalent length in feet as per requirement considered in estimated proposal.						
2.	All patch cords shall conform to Category 6A and conductor shall be stranded for better flexibility						
3.	Shall support network line speeds up to 10 Gbps						
4.	Shall have RJ-45 jacks with transparent plugs at both the ends						
5.	All patch cords shall be factory crimped and packed						
6.	Shall be RoHS / CE Compliant						
7.	Shall have PVC / LSZH Jacket						

## 6. Layer 2 Gigabit 48 Port And Additional 4 SFP+ Port Stackable Switch Specifications:

Layer2 Managed Gigabit POE Switch with 48#10/100/1000BaseT POE Ports and 4#SFP+ Slots, POE Budget: 740W								
SI. Particulars		Specification	Compliance (Yes/No)					
1	Switching ports	Shall support 48# 10/100/1000 Mbps Base-T POE Ports, 4# SFP+ 10G Fiber Ports						
2	Management Ports	RJ45 Console port, USB/SD Card Port						
3	Switching Capacity Per Physical Switch	176Gbps						
4	Throughput Per Physical Switch	130Mpps						
5	Jumbo Frame	9К						
6	IPv4/IPv6 Routing Table	3K or more						
7	Vlan	802.1Q, 4K VLAN, MAC VLAN, Voice VLAN, PVLAN, Protocol VLAN, Multicast VLAN.						
8	Spanning Tree	STP, RSTP, MSTP						
9	Qos	8 Queues Per Port and should support SWRR, SP, WRR and WRED						
10	ACL	IP ACL, MAC ACL, MAC-IP ACL and Time Range ACL						
11 IPv6 Features		Should support ICMPv6, DNSv6, IPv6 PBR, IPv6 VRRPv3, OSPFv3 and BGP4+ Should support IPv6 Multicast VLAN, PIM-SM/DM for IPv6, IPv6 ACL and IPv6 QOS DHCP Server/Client for IPv6 Should support IPv6 Management Features						
12	Routing	Static Routing, RIPv1/v2, OSPFv2, OSPFv3, BGP4, BGP4+, PBR, LPM Routing, ECMP, VRRP						
14	Multicast	IGMP v1/v2/v3, DVMRP						
15	DHCP Features	DHCP Client, DHCP Relay, DHCP Snooping, Option-82 and DHCP Server						
16	Power Supply	Support build in power supply						
17	Management Features	Web, CLI, Telnet and Console access TFTP/FTP and SSH v1/v2 SNMPv1/v2c/v3 RMON 1,2,3,9 and Radius Authentication Syslog (Internal & External) and SNTP/NTP Dual Firmware Images and Configuration Files, sFlow, RSPAN						
18	POE Protocols	IEEE 802.3af, IEEE 802.3at						
19	POE Budget	740 Watts						
20	OAM Support	802.3ah and 802.1ag						
21	Environment	Operating Temperature: 0°C~45°C Storage Temperature: -40°C~75°C Relative Humidity: 10%~90% non-condensing Green Energy: IEEE 802.3az (Energy Efficient Ethernet)						
22	Certificates	CE, FCC, UL, ROHS						
24	General Conditions All the software features and Hardware ports should be available from Day1 of purchase							

Sr.	Item Description	Make	Model
Α	UTP, LIU etc. Supply		
1.	Category 6A U/UTP 23 AWG 4 Pair Cable LSOH (CPR)		
2.	IO for CAT 6A UTP LAN Cables		
3.	Dual port Faceplate with Backbox		
4.	Category 6A U/UTP Patch Cord LSZH (1 Meter)		
5.	Category 6A U/UTP Patch Cord LSZH (2 Meter)		
6.	9u Wall Mount Rack		
7.	24 Port Patch Panel for CAT 6A UTP LAN Cables [Fully Loaded]		
	48 Port Rack Mount Fully Loaded LIU which includes		
	(1 No. Sliding Module Type Fibre Patch Panel Rack Mount +		
8.	4 Nos. LC 6 Port Duplex Adaptor Plate +		
	24 Nos. LC Single mode Duplex Adapter +		
	48 Nos. LC/PC Single mode OS2 1.5m LSZH Pigtail)		
	6 Port Rack Mount Fully Loaded LIU which includes		
	(1 Nos Sliding Module Type Fibre Patch Panel Rack Mount+ 1 Nos LC 3 Port Duplex Adaptor Plate+ 3 Nos. Blank Adaper Plate+ 3 Nos. LC Singlemode Duplex Adapter+ 6 Nos. LC/PC Singlemode OS2 1.5m LSZH Pigtail)		
10.	SC/PC-LC/PC Singlemode OS2 3m Duplex LSZH Patch Cord		
11.	10/100/1000 MBPS SFP Module		
В	ACCESSORIES - SUPPLY		
1.	100X50 mm PVC Trunking		
2.	50X50 mm PVC Trunking		
3.	25 MM Casing Capping ISI Mark with accessories.		
4.	32 MM Conduit ISI Mark with accessories including BENDS; T Flexible etc.		
5.	5/15 Amp PDU with 6 sockets for network rack		
6.	Wall mount power plug socket for network rack		
С	Gigabit Ethernet switch		-
1.	48 Port PoE+ Gigabit Ethernet switch and 4 x SFP+ Ports with power supply		

Annexure – C: UNPRICED BOQ FOR MAKE MODEL DETAILS ON OEM & BIDDER LETTER HEAD

Sr.	Description	Accepted (Yes/No)	Deviation (If any)
1.	Validity of the offer: 3 months		
2.	Right of acceptance		
3.	Service and Support		
4.	Maintenance		
5.	Warranty		
6.	Part Replacement		
7.	Back to Back Agreement		
8.	Up-Time		
9.	Prices		
10.	Payment Terms		
11.	Performance Bank Guarantee		
12.	Spares and Tools		
13.	Signing of Tender		
14.	Results of the Tender		
15.	General		
16.	Jurisdiction		

#### Annexure – E: PRICED BID FORMAT- ON BIDDER LETTER HEAD

	A	в	c	D	Ε	F	G	м	0	BA	BB		BC	BD	BE	BF	1.0
	1	2	3	4	5	6	7	13	15	53	54		55	BU	DE	Dr	
		UTP, LIU etc. Supply	- 3		Mtrs.	0		13	15	53		INR Zero Only	55				
		CAT 6A UTP LAN Cables	item1	5120	TVICE.					0.00	0.00	inden zero Onlig					
	2	IO for CAT 6A UTP LAN Cables	item2	240	Nos	-	-			0.00	0.00	INR Zero Only					
		Dual port Faceplate with Backbox for CAT6A UTP LAN	Nome.		Nos	-	-			0.00		INR Zero Only					
	•	Cable [120 x 2]	item3							0100	0100						
	4	CAT6A UTP Patch Cord (1 Meter)	item4	240	Nos					0.00	0.00	INB Zero Onlu					
	5	CAT6A UTP Patch Cord (2 Meter)	item5		Nos					0.00		INB Zero Onlu					
	6	3u Wall Mount Back	item6	6	Nos					0.00	0.00	INB Zero Only					
	7	24 Port Patch Panel for CAT 6A UTP LAN Cables [Fully		12	Nos					0.00		INB Zero Onlu					
		Loaded]	item7				1	1				,					
	8	48 Port Back Mount LIU [Fully Loaded]	item8	1	Nos					0.00		INB Zero Only					
:	9	6 Port Rack Mount LIU [Fully Loaded]	item3		Nos		Rat	te Entry		0.00		INR Zero Only					
1	10	SC-LC OFC Patch Cord (1 Meter)	item10		Nos		Ple	ase enter the		0.00		INR Zero Only					
	11	10/100/1000 MBPS SFP Module	item11	12	Nos			sic Price in		0.00		INR Zero Only					
1	12	Accessories - Supply		60	Mtrs.					0.00	0.00	INR Zero Only					
		100X50 mm PVC Trunking	item12					pees for this				-					
		50X50 mm PVC Trunking	item13		Mtrs.		iter	m. [		0.00		INR Zero Only					
		25 MM Casing Capping ISI Mark with accessories.	item14		Mtrs.					0.00		INR Zero Only					
	15	32 MM Conduit ISI Mark with accessories including		1600	Mtrs.					0.00	0.00	INR Zero Only					
		BENDS; T Flexible etc.	item15														
		5/15 Amp PDU with 6 sockets for network rack	item16		Nos					0.00		INR Zero Only					
	17	Wall mount power plug socket for network rack	item17		Nos					0.00		INR Zero Only					
1	18	Gigabit Ethernet switch		1	No					0.00	0.00	INR Zero Only					
		48 Port PoE+ Gigabit Ethernet switch and 4 x SFP+ Ports															
		with power supply	item18														
1	19	UTP and other - LABOUR		60	Mtrs.					0.00	0.00	INR Zero Only					
<u> </u>	~~	100x50 mm PVC Trunking	item19	400	Mtrs.					0.00		INB Zero Onlu					
		50x50 mm PVC Trunking	item20		Mtrs. Mtrs.					0.00		INR Zero Only INR Zero Only					
		Laying of Conduits along with accessories Laying of UTP in laid Conduits	itme21		Mtrs. Mtrs.					0.00	0.00	INR Zero Only INR Zero Only					
			item22		Mtrs. Nos					0.00							
	23	Termination of IO on the User Side Termination of IO on the Back Side	item23		Nos	+				0.00		INR Zero Only					
	24		item24			+				0.00		INR Zero Only					
	25	9u Wall Mount Rack	item25		Nos.					0.00		INR Zero Only					
	26	24 Patch Panel Mounting charges [Fully Loaded]	item26	12	Nos.		-			0.00		INR Zero Only					
		48 Port Rack Mount LIU [Fully Loaded]	item27	1 1	No.					0.00		INR Zero Only INR Zero Only					
	28 29	6 Port Rack Mount LIU [Fully Loaded] SC-LC OFC Patch cord (1 Meter)	item28		Nos. Nos.					0.00		INR Zero Only INR Zero Only					
			item23														
		Dressing and Labelling charges Installation configuration & shifting charges for existing	item30		No. Nos.					0.00		INR Zero Only INR Zero Only					
	31	Installation configuration & shifting charges for existing Laver 2 switch	item31	5	NOS.	1	1			0.00	U.00	iivi∺ ∠ero Unly					
<u> </u>	32	Lager 2 switch Fixing and fitting charges for Back with wall mount power	item31	<u> </u>	Nos.	1	1			0.00	0.00	INR Zero Onlu					
3	<b>5</b> 2	Fixing and litting charges for Hack with wall mount power plugs	item32	1 6	NOS.	1	1			0.00	0.00	init'i Zero Uniy					

#### Note:

- 1. Please note that this is an indicative format. <u>The price bids need to be filled only in the **BOQ.xls** file that can be downloaded along with tender document.</u>
- 2. Actual consumption of material and labour may increase or decrease depending upon actual execution. Payment will be released on actual consumption of material and labour.
- 3. It shall be Bidder responsibility to make the project fully functional. The total cost indicated above shall be the final price offer inclusive of all taxes, excise duties, GST, levies etc. The above prices shall be including for the three-year comprehensive onsite warranty as per details given in the tender.