



Bid Number/बोली क्रमांक (बिड संख्या)<sup>:</sup> GEM/2025/B/6237216 Dated/दिनांक : 23-05-2025

# Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण		
Bid End Date/Time/बिड बंद होने की तारीख/समय	07-06-2025 17:00:00	
Bid Opening Date/Time/बिड खुलने की तारीख/समय		
Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)		
Ministry/State Name/मंत्रालय/राज्य का नाम	Ministry Of Power	
Department Name/विभाग का नाम	Na	
Organisation Name/संगठन का नाम	Ntpc Limited	
Office Name/कार्यालय का नाम	Ssc Coal Mining Ntpc	
क्रेता ईमेल/Buyer Email	buycon897.nl.jh@gembuyer.in	
Total Quantity/कुल मात्रा	200	
ltem Category/मद केटेगरी	24 PORT ETHERNET SWITCH WITH 2 FO PORT, UNMANAGED SWITCH,STRATIX 2000, SWCH,NW COPPER_8,1G SFP_2, SWITCH,NW,24PORT,SFP, SWCH,NW_AT LEAST 24 PORTS, SWCH,NW_8,ETHERNET,1000MBPS,16GBPS, SWITCH,NW,24PORT,ETHERNET,10_100MBPS, SWCH,NW_16,ETHERNET,1000MBPS,32GBPS	
GeMARPTS में खोजी गई स्ट्रिंग / Searched Strings used in GeMARPTS  Unmanged gigabit switch 24 Port, Unmanged gigab 16 Port, Unmanged gigabit switch 8 Port, L3 Switch with 10 GBPS 06 SEP Port, L2 Switch 24 port with 10 04 SFP Port, 8 port POE with 02 SFP port, POE Switch with 04 SFP port, 16 port POE with 02 SFP port		
	Searched String: Unmanged gigabit switch 24 Port	
	Unmanaged Gigabit Switch, Layer 2 Access Switch (V2), Port Fast Ethernet PoE Switch with 2 Gigabit Uplink, Cartridge Check Valve, Layer 3 - Access Switch, KVM Switch, Fiber Optic Patch Panels, Rack Mountable, Layer - 3 Distribution Switch, SAN Switch, Add on GATEWAYS and Accessories for PABX System	
	Searched String: Unmanged gigabit switch 16 Port	
	Unmanaged Gigabit Switch, Layer 2 Access Switch (V2), Port Fast Ethernet PoE Switch with 2 Gigabit Uplink, Laminators, Portable Sealed Rechargeable Single Cells - Nickel - Metal Hydride (Rechargeable Batteries) as per IS 16048, 16046, Layer 3 - Access Switch, Portable sealed rechargeable single cells - Nickel-Cadmium (Rechargeable batteries) as per IS:16048 (Part 1)/IEC:61951-1, Lithium - Ion Cells and	

and accessories, KVM Switch  Searched String: Unmanged gigabit switch Unmanaged Gigabit Switch, Layer 2 Access 5 Fast Ethernet PoE Switch with 2 Gigabit Uplin Switcher, Layer 3 - Access Switch, Fabricated Fittings for Portable Water Supplies as per 15 Mode Power Supply (SMPS) as per 15 14886; Add on GATEWAYS and Accessories for PABX - 3 Distribution Switch  Searched String: L3 Switch 24 Port with 10 Port  Layer 3 - Access Switch, Layer - 3 Distribution Fast Ethernet PoE Switch with 2 Gigabit Uplin Searched String: L2 Switch 24 port with 10 Port  Layer 2 Access Switch (V2), Layer - 3 Distribution Fast Ethernet PoE Switch with 2 Gigabit Switch  Searched String: 8 port POE with 02 SFP pc Port Fast Ethernet PoE Switch with 2 Gigabit Access Switch (V2), Portable Mobile Lab with Portable LED Light Tower with Inbuilt Battery Intravenous Cannulas as per 15 10555 - 5, Portable Mountable, M.S Stopper for Traffic Control (Pc Searched String: POE Switch with 2 Gigabit Access Switch (V2), Layer - 3 Distribution Swi Access Switch (V2), Layer - 3 Distribution Swi Access Switch, Fiber Optic Patch Panels, Mountable, M.S Stopper for Traffic Control (Pc Searched String: POE Switch With 2 Gigabit Access Switch (V2), Layer - 3 Distribution Swi Access Switch, Fiber Optic Patch Panels, Racl modular electrical switches and accessories, Searched String: 16 port POE with 02 SFP pc Port Fast Ethernet PoE Switch with 2 Gigabit Access Switch, Fiber Optic Patch Panels, Racl modular electrical switches and accessories, Searched String: 16 port POE with 02 SFP pc Port Fast Ethernet PoE Switch with 2 Gigabit Access Switch, (V2), Portable Boeled Rechargeable String Linbuilt Battery Bank (NLC), Intravenous Cann 10555 - 5, Portable Sealed Rechargeable String Linbuilt Battery Bank (NLC), Intravenous Cann 10555 - 5, Portable Sealed Rechargeable String	ble Batteries) al switches
Unmanaged Gigabit Switch, Layer 2 Access S Fast Ethernet PoE Switch with 2 Gigabit Uplin Switcher, Layer 3 - Access Switch, Fabricated Fittings for Portable Water Supplies as per IS Mode Power Supply (SMPS) as per IS 14886., Add on GATEWAYS and Accessories for PABX - 3 Distribution Switch  Searched String: L3 Switch 24 Port with 10 Port  Layer 3 - Access Switch, Layer - 3 Distribution Fast Ethernet PoE Switch with 2 Gigabit Uplin Searched String: L2 Switch 24 port with 10 Port  Layer 2 Access Switch (V2), Layer - 3 Distribution Fast Ethernet PoE Switch with 2 Gigabit Switch  Searched String: L2 Switch 24 port with 10 Port  Layer 2 Access Switch (V2), Layer - 3 Distribution Fast Ethernet PoE Switch with 2 Gigabit Switch  Searched String: 8 port POE with 02 SFP portable Ether PoE Switch with 2 Gigabit Access Switch (V2), Portable Mobile Lab with Portable LED Light Tower with Inbuilt Battery Intravenous Cannulas as per IS 10555 - 5, En lighting and accessories (Portable Emergency System Tower type with Battery Bank). Layer Switch, Portable Gas Cutting Machine with Acper IS 6901, IS 7653, Fiber Optic Patch Panel Mountable, M.S Stopper for Traffic Control (Portable String: POE Switch With 2 Gigabit Access Switch, Fiber Optic Patch Panel, Mountable, M.S Stopper for Traffic Control (Portable String: POE Switch With 2 Gigabit Access Switch, Fiber Optic Patch Panels, Raci modular electrical switches and accessories, Searched String: 16 port POE with 02 SFP portable String: 16 port POE with 02 Gigabit Access Switch, V2), Portable Mobile Lab with Layer - 3 Distribution Switch, Portable LED Lighbit Battery Bank (NLC), Intravenous Cannulas as Poet String: 16 port POE with 02 SFP portable Sealed Rechargeable Sing	
Fast Ethernet PoE Switch with 2 Gigabit Uplin Switcher, Layer 3 - Access Switch, Fabricated Fittings for Portable Water Supplies as per IS Mode Power Supply (SMPS) as per IS 14886; Add on GATEWAYS and Accessories for PABX - 3 Distribution Switch  Searched String: L3 Switch 24 Port with 10 Port  Layer 3 - Access Switch, Layer - 3 Distribution Fast Ethernet PoE Switch with 2 Gigabit Uplin Switch  Searched String: L2 Switch 24 port with 10 Port  Layer 2 Access Switch (V2), Layer - 3 Distribution Fast Ethernet PoE Switch with 2 Gigabit Switch  Searched String: 8 port POE with 02 SFP port Fast Ethernet PoE Switch with 2 Gigabit Access Switch (V2), Portable Mobile Lab with Portable LED Light Tower with built Battery Intravenous Cannulas as per IS 10555 - 5, En lighting and accessories (Portable Emergency System Tower type with Battery Bank), Layer Switch, Portable Gas Cutting Machine with Acper IS 6901, IS 7653, Fiber Optic Patch Panel: Mountable, M.S Stopper for Traffic Control (P. Searched String: POE Switch 24 Port with 0 Port Fast Ethernet PoE Switch with 2 Gigabit Access Switch (V2), Layer - 3 Distribution Swit Access Switch (V2), Layer - 3 Distribution Swit Access Switch (V2), Portable Mobile Lab with Portable Gas Cutting Machine with Access Switch (V2), Portable Mobile Lab with Access Switch (V2), Portable Mobile Lab with Portable Gas Cutting Machine with Access Switch (V2), Portable Mobile Lab with Portable Gas Cutting Machine with Access Switch (V2), Portable Mobile Lab with Access Switch (V2), Portable Mobile Lab with Portable Gas Cutting Machine with Access Switch, Portable Mobile Lab with Layer - 3 Distribution Switch, Portable Lab Light Layer - 3 Distribution	8 Port
Port Layer 3 - Access Switch, Layer - 3 Distribution Fast Ethernet PoE Switch with 2 Gigabit Uplin Searched String: L2 Switch 24 port with 10 Port Layer 2 Access Switch (V2), Layer - 3 Distribution Fast Ethernet PoE Switch with 2 Gigabit Switch Searched String: 8 port POE with 02 SFP port Port Fast Ethernet PoE Switch with 2 Gigabit Access Switch (V2), Portable Mobile Lab with Portable LED Light Tower with Inbuilt Battery Intravenous Cannulas as per IS 10555 - 5, En lighting and accessories (Portable Emergency System Tower type with Battery Bank), Layer Switch, Portable Gas Cutting Machine with Ac per IS 6901, IS 7653, Fiber Optic Patch Panel Mountable, M.S Stopper for Traffic Control (Po Searched String: POE Switch vith 2 Gigabit Access Switch, (V2), Layer - 3 Distribution Swi Access Switch, Fiber Optic Patch Panels, Racl modular electrical switches and accessories, Searched String: 16 port POE with 02 SFP p Port Fast Ethernet PoE Switch with 2 Gigabit Access Switch (V2), Portable Mobile Lab with Layer - 3 Distribution Switch, Portable LED Ligh linbuilt Battery Bank (NLC), Intravenous Cann 10555 - 5, Portable Sealed Rechargeable Sin	k, HDMI 8 x 8 PVC - U 10124, Switch KVM Switch,
Fast Ethernet PoE Switch with 2 Gigabit Uplin Searched Result generated in GeMARPTS  Searched String: L2 Switch 24 port with 10 Port  Layer 2 Access Switch (V2), Layer - 3 Distributed Port Fast Ethernet PoE Switch with 2 Gigabit Switch  Searched String: 8 port POE with 02 SFP porton Fast Ethernet PoE Switch with 2 Gigabit Access Switch (V2), Portable Mobile Lab with Portable LED Light Tower with Inbuilt Battery Intravenous Cannulas as per IS 10555 - 5, En lighting and accessories (Portable Emergency System Tower type with Battery Bank), Layer Switch, Portable Gas Cutting Machine with Acper IS 6901, IS 7653, Fiber Optic Patch Panels Mountable, M.S Stopper for Traffic Control (Posearched String: POE Switch with 2 Gigabit Access Switch (V2), Layer - 3 Distribution Switch, Fiber Optic Patch Panels, Rack modular electrical switches and accessories,  Searched String: 16 port POE with 02 SFP portable Sealed Rechargeable Single Battery Bank (NLC), Intravenous Cannula 10555 - 5, Portable Sealed Rechargeable Single Single Sealed Rechargeable Single Single Sealed Rechargeable Sealed Rechargeable Sealed Rechargeable Single Sealed Rechargeable Seale	GBPS 06 SEP
Port  Layer 2 Access Switch (V2), Layer - 3 Distributed Port Fast Ethernet PoE Switch with 2 Gigabit Switch  Searched String: 8 port POE with 02 SFP port Fast Ethernet PoE Switch with 2 Gigabit Access Switch (V2), Portable Mobile Lab with Portable LED Light Tower with Inbuilt Battery Intravenous Cannulas as per IS 10555 - 5, Emilighting and accessories (Portable Emergency System Tower type with Battery Bank), Layer Switch, Portable Gas Cutting Machine with Acper IS 6901, IS 7653, Fiber Optic Patch Panel Mountable, M.S Stopper for Traffic Control (Posearched String: POE Switch 24 Port with 0 Port Fast Ethernet PoE Switch with 2 Gigabit Access Switch, Fiber Optic Patch Panels, Rach modular electrical switches and accessories,  Searched String: 16 port POE with 02 SFP port Fast Ethernet PoE Switch with 2 Gigabit Access Switch (V2), Layer - 3 Distribution Switch Portable LED Lighbuilt Battery Bank (NLC), Intravenous Cann 10555 - 5, Portable Sealed Rechargeable Sing	
Port Fast Ethernet PoE Switch with 2 Gigabit Switch  Searched String: 8 port POE with 02 SFP port Fast Ethernet PoE Switch with 2 Gigabit Access Switch (V2), Portable Mobile Lab with Portable LED Light Tower with Inbuilt Battery Intravenous Cannulas as per IS 10555 - 5, En lighting and accessories (Portable Emergency System Tower type with Battlery Bank), Layer Switch, Portable Gas Cutting Machine with Access General Mountable, M.S Stopper for Traffic Control (Posearched String: POE Switch 24 Port with 0 Port Fast Ethernet PoE Switch with 2 Gigabit Access Switch, Fiber Optic Patch Panels, Racl modular electrical switches and accessories,  Searched String: 16 port POE with 02 SFP port Fast Ethernet PoE Switch with 2 Gigabit Access Switch (V2), Portable Mobile Lab with Layer - 3 Distribution Switch, Portable LED Lighbuilt Battery Bank (NLC), Intravenous Cann 10555 - 5, Portable Sealed Rechargeable Sing	GBPS 04 SFP
Port Fast Ethernet PoE Switch with 2 Gigabit Access Switch (V2), Portable Mobile Lab with Portable LED Light Tower with Inbuilt Battery Intravenous Cannulas as per IS 10555 - 5, Em lighting and accessories (Portable Emergency System Tower type with Battery Bank), Layer Switch, Portable Gas Cutting Machine with Acper IS 6901, IS 7653, Fiber Optic Patch Panel: Mountable, M.S Stopper for Traffic Control (Poserched String: POE Switch 24 Port with 0 Port Fast Ethernet PoE Switch with 2 Gigabit Access Switch (V2), Layer - 3 Distribution Switch Access Switch, Fiber Optic Patch Panels, Rack modular electrical switches and accessories,  Searched String: 16 port POE with 02 SFP port Fast Ethernet PoE Switch with 2 Gigabit Access Switch (V2), Portable Mobile Lab with Layer - 3 Distribution Switch, Portable LED Lighbuilt Battery Bank (NLC), Intravenous Cann 10555 - 5, Portable Sealed Rechargeable Sing	
Access Switch (V2), Portable Mobile Lab with Portable LED Light Tower with Inbuilt Battery Intravenous Cannulas as per IS 10555 - 5, Em lighting and accessories (Portable Emergency System Tower type with Battery Bank), Layer Switch, Portable Gas Cutting Machine with Ac per IS 6901, IS 7653, Fiber Optic Patch Panels Mountable, M.S Stopper for Traffic Control (Posearched String: POE Switch 24 Port with 0 Port Fast Ethernet PoE Switch with 2 Gigabit Access Switch (V2), Layer - 3 Distribution Swi Access Switch, Fiber Optic Patch Panels, Racl modular electrical switches and accessories, modular electrical switches and accessories, Searched String: 16 port POE with 02 SFP port Fast Ethernet PoE Switch with 2 Gigabit Access Switch (V2), Portable Mobile Lab with Layer - 3 Distribution Switch, Portable LED Lighbuilt Battery Bank (NLC), Intravenous Cann 10555 - 5, Portable Sealed Rechargeable Sing	rt
Port Fast Ethernet PoE Switch with 2 Gigabit Access Switch (V2), Layer - 3 Distribution Swi Access Switch, Fiber Optic Patch Panels, Rack modular electrical switches and accessories,  Searched String: 16 port POE with 02 SFP port Fast Ethernet PoE Switch with 2 Gigabit Access Switch (V2), Portable Mobile Lab with Layer - 3 Distribution Switch, Portable LED Lighbuilt Battery Bank (NLC), Intravenous Cann 10555 - 5, Portable Sealed Rechargeable Sing	power backup, Bank (NLC), tergency Lighting 3 - Access cessories as s, Rack
Access Switch (V2), Layer - 3 Distribution Swi Access Switch, Fiber Optic Patch Panels, Rack modular electrical switches and accessories,  Searched String: 16 port POE with 02 SFP port Fast Ethernet PoE Switch with 2 Gigabit Access Switch (V2), Portable Mobile Lab with Layer - 3 Distribution Switch, Portable LED Lig Inbuilt Battery Bank (NLC), Intravenous Cann 10555 - 5, Portable Sealed Rechargeable Sing	4 SFP port
Port Fast Ethernet PoE Switch with 2 Gigabit Access Switch (V2), Portable Mobile Lab with Layer - 3 Distribution Switch, Portable LED Lighbuilt Battery Bank (NLC), Intravenous Cann 10555 - 5, Portable Sealed Rechargeable Sing	tch, Layer 3 - Mountable,
Access Switch (V2), Portable Mobile Lab with Layer - 3 Distribution Switch, Portable LED Lig Inbuilt Battery Bank (NLC), Intravenous Cann 10555 - 5, Portable Sealed Rechargeable Sing	ort
Nickel - Metal Hydride (Rechargeable Batterie 16048, 16046, Emergency lighting and acces (Portable Emergency Lighting System Tower Battery Bank), Layer 3 - Access Switch, Porta Machine with Accessories as per IS 6901, IS 7	power backup, ght Tower with ulas as per IS gle Cells - es) as per IS sories type with ble Gas Cutting
अधिसूचना के लिए चयनित प्रासंगिक श्रेणियाँ / Relevant Categories selected for notification  • Layer - 3 Distribution Switch • Layer 3 - Access Switch • Unmanaged Gigabit Switch	
BOQ Title/बीओक्यू शीर्षक Procurement of Network Switch	

Bid Details/बिड विवरण		
MSE Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से एमएसई छूट	No	
Startup Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से स्टार्टअप छूट	No	
Document required from seller/विक्रेता से मांगे गए दस्तावेज़	Certificate (Requested in ATC),Additional Doc 1 (Requested in ATC) *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer	
Do you want to show documents uploaded by bidders to all bidders participated in bid?/	No	
Bid to RA enabled/बिंड से रिवर्स नीलामी सक्रिय किया	No	
Type of Bid/बिंड का प्रकार	Two Packet Bid	
Primary product category	SWITCH,NW,24PORT,SFP	
Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय	3 Days	
Inspection Required (By Empanelled Inspection Authority / Agencies preregistered with GeM)	No	
Evaluation Method/मूल्यांकन पद्धति	Total value wise evaluation	
Arbitration Clause	No	
Mediation Clause	No	

### EMD Detail/ईएमडी विवरण

Advisory Bank/एडवाईजरी बैंक	ICICI
EMD Amount/ईएमडी राशि	50000

### ePBG Detail/ईपीबीजी विवरण

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П			ı
П	Required/भावश्यकता	No	Ш
ш	Requirea/आवश्यकता	INO I	Ш
ш			л

- (a). EMD EXEMPTION: The bidder seeking EMD exemption, must submit the valid supporting document for the relevant category as per GeM GTC with the bid. Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for exemption from EMD. Traders are excluded from the purview of this Policy./जेम की शर्तों के अनुसार ईएमडी छूट के इच्छुक बिडर को संबंधित केटेगरी के लिए बिड के साथ वैध समर्थित दस्तावेज प्रस्तुत करने है। एमएसई केटेगरी के अंतर्गत केवल वस्तुओं के लिए विनिर्माता तथा सेवाओं के लिए सेवा प्रदाता ईएमडी से छूट के पात्र हैं। व्यापारियों को इस नीति के दायरे से बाहर रखा गया है।
- (b). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable./ईएमडी और संपादन

जमानत राशि, जहां यह लागू होती है, लाभार्थी के पक्ष में होनी चाहिए।

#### Beneficiary/लाभार्थी:

SSC COAL MINING NTPC, NA, NTPC Limited, Ministry of Power SSC COAL MINING NTPC, NA, NTPC Limited, Ministry of Power (Ntpc Ltd)

#### MII Purchase Preference/एमआईआई खरीद वरीयता

MII Purchase Preference/एमआईआई खरीद वरीयता	Yes
MII FUICHASE FIETERETICE/एमजाइजाइ खराद परायता	les

#### MSE Purchase Preference/एमएसई खरीद वरीयता

MSE Purchase Preference/एमएसई खरीद वरीयता	Yes

- 1. Preference to Make In India products (For bids < 200 Crore):Preference shall be given to Class 1 local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a Class 1 local supplier is denoted in the bid document. If the bidder wants to avail the Purchase preference, the bidder must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which no purchase preference shall be granted. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020. Only Class-I and Class-II Local suppliers as per MII order dated 4.6.2020 will be eligible to bid. Non Local suppliers as per MII order dated 04.06.2020 are not eligible to participate. However, eligible micro and small enterprises will be allowed to participate. The buyers are advised to refer the OM No.F.1/4/2021-PPD dated 18.05.2023.
- OM No.1 4 2021 PPD dated 18.05.2023 for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017.
- 2. Purchase preference will be given to MSEs having valid Udyam Registration and whose credentials are validated online through Udyam Registration portal as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail themselves of the Purchase preference, the bidder must be the manufacturer / OEM of the offered product on GeM. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises and hence resellers offering products manufactured by some other OEM are not eligible for any purchase preference. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service and Buyer will decide eligibility for purchase preference based on documentary evidence submitted, while evaluating the bid. If L-1 is not an MSE and MSE Seller (s) has / have quoted price within L-1+ 15% (Selected by Buyer) of margin of purchase preference /price band defined in relevant policy, such MSE Seller shall be given opportunity to match L-1 price and contract will be awarded for 25% (selected by Buyer) percentage of total quantity. The buyers are advised to refer the OM No. F.1/4/2021-PPD dated 18.05.2023 OM No.1 4 2021 PPD dated 18.05.2023 for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017. Benefits of MSE will be allowed only if seller is validated on-line in GeM profile as well as validated and approved by Buyer after evaluation of documents submitted.
- 3. Estimated Bid Value indicated above is being declared solely for the purpose of guidance on EMD amount and for determining the Eligibility Criteria related to Turn Over, Past Performance and Project / Past Experience etc. This has no relevance or bearing on the price to be quoted by the bidders and is also not going to have any impact on bid participation. Also this is not going to be used as a criteria in determining reasonableness of quoted prices which would be determined by the buyer based on its own assessment of reasonableness and based on competitive prices received in Bid / RA process.

#### 24 PORT ETHERNET SWITCH WITH 2 FO PORT

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

### Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arnab Kumar Mondal	825311,Kerandari CMP NTPC Sikri Site Office, Kerandari. Po+Ps- Barkagaon, District - Hazaribagh, Pin - 825311, Jharkhand.	15	90

#### **UNMANAGED SWITCH, STRATIX 2000**

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arnab Kumar Mondal	825311,Kerandari CMP NTPC Sikri Site Office, Kerandari. Po+Ps- Barkagaon, District - Hazaribagh, Pin - 825311, Jharkhand.	30	90

## SWCH,NW COPPER 8,1G SFP 2

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

## Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती / रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arnab Kumar Mondal	825311,Kerandari CMP NTPC Sikri Site Office, Kerandari. Po+Ps- Barkagaon, District - Hazaribagh, Pin - 825311, Jharkhand.	50	90

### SWITCH, NW, 24PORT, SFP

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

## Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arnab Kumar Mondal	825311,Kerandari CMP NTPC Sikri Site Office, Kerandari. Po+Ps- Barkagaon, District - Hazaribagh, Pin - 825311, Jharkhand.	2	90

## SWCH,NW\_ AT LEAST 24 PORTS

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	<u>View File</u>
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

#### Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती / रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arnab Kumar Mondal	825311,Kerandari CMP NTPC Sikri Site Office, Kerandari. Po+Ps- Barkagaon, District - Hazaribagh, Pin - 825311, Jharkhand.	8	90

## SWCH,NW 8,ETHERNET,1000MBPS,16GBPS

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier

respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

#### Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	<u>View File</u>
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

### Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arnab Kumar Mondal	825311,Kerandari CMP NTPC Sikri Site Office, Kerandari. Po+Ps- Barkagaon, District - Hazaribagh, Pin - 825311, Jharkhand.	50	90

## SWITCH,NW,24PORT,ETHERNET,10 100MBPS

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

## Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arnab Kumar Mondal	825311,Kerandari CMP NTPC Sikri Site Office, Kerandari. Po+Ps- Barkagaon, District - Hazaribagh, Pin - 825311, Jharkhand.	15	90

## SWCH,NW 16,ETHERNET,1000MBPS,32GBPS

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	<u>View File</u>
BOQ Detail Document	<u>View File</u>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

## Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arnab Kumar Mondal	825311,Kerandari CMP NTPC Sikri Site Office, Kerandari. Po+Ps- Barkagaon, District - Hazaribagh, Pin - 825311, Jharkhand.	30	90

# Buyer Added Bid Specific Terms and Conditions/क्रेता द्वारा जोड़ी गई बिड की विशेष शर्तें

#### 1. Forms of EMD and PBG

Bidders can also submit the EMD with Account Payee Demand Draft in favour of

NTPC Ltd payable at Ranchi

Bidder has to upload scanned copy / proof of the DD along with bid and has to ensure delivery of hardcopy

to the Buyer within 5 days of Bid End date / Bid Opening date.

#### 2. Generic

Bidders are advised to check applicable GST on their own before quoting. Buyer will not take any responsibility in this regards. GST reimbursement will be as per actuals or as per applicable rates (whichever is lower), subject to the maximum of quoted GST %.

#### 3. Generic

Bidder shall submit the following documents along with their bid for Vendor Code Creation:

- a. Copy of PAN Card.
- b. Copy of GSTIN.
- c. Copy of Cancelled Cheque.
- d. Copy of EFT Mandate duly certified by Bank.

#### 4. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

- Brief Scope of Work: Procurement of Network Switches for NTPC Kerendari Coal Mining Project

   Refer SECTION-II of buyer added ATC document
   (page No. 5 to 9) for detailed scope of work.
- 2. No deviation, whatsoever, is permitted by the Employer to any provisions of Bidding Documents. Any deviation to Bidding Documents and its subsequent Amendment(s)/ Clarifications(s)/ Addenda / Errata/ Minu tes of Clarification Meeting (if any) found anywhere in the Bid Proposal, implicit or explicit, shall stand uncon ditionally withdrawn, without any cost implication whatsoever to Employer, failing which the Bid will get rejected.

#### 3. Instructions for quoting of Price:

On GeM; Bidders are required to quote the price (inclusive of GST). The Techno-Commercial Bid should not contain any price content entry. In case, the Techno- Commercial Bid is found to contain any price content, such bid shall be liable for rejection.

Payment Terms:

95% payment against supply shall be made to the agency upon receipt and acceptance of material at sit e. Balance 5% payment shall be released on submission of <a href="e-PBG">e-PBG</a> @5% of total contract value valid for g uarantee/warrantee period + 3 months grace period.

- 5. **Delivery period**: 90 days from the date of GeM Contract.
- 6. Price Basis: FOR destination and FIRM.
- 7. Warranty: Onsite warranty of three (03) years.
- 8. **PBG**:

Successful Bidder shall be required to furnish the contract performance guarantee(e-PBG) for an amount equal to 5% of supply contract value having validity of 39 months from the date of date of acceptance of material at site.

- 9. **Inspection:** Material shall be inspected at site.
- 10. The bidding document enclosed in ATC have the following sections:
  - i. SECTION-I: Notice Inviting Tender (NIT/IFB) from page no. 1 to 4
  - ii. SECTION-II: Technical specifications (TS) from page no.5 to 9
  - iii. SECTION-III: Instruction to bidder (ITB) from page no.10 to 92
  - iv. SECTION-IV: General Purchase Conditions (GPC) from page no.93 to 262
  - v. SECTION-V: Special Purchase Conditions (SPC) from page no.263 to 268
  - vi. SECTION-VI: Standard formats & Check lists etc. from page no.269 to 329
  - vii. SECTION-VII: Bid Submission Form from page no.330 to 339
- 11. NTPC Bidding Document attached as ATC document shall prevail in case of conflict of any provisions of GeM.
- 12. Address for Communication/Location of Bid opening:

Sr. Manager (C&M)/AGM (C&M) Shared Services Centre, NML NTPC Mining Ltd., Ram Keshi Heights, Plot No. 123, Old A.G. Colony, Kadru, Ranchi - 834002.

Mob.: 9437102417 / 9650992016

E-mail: nayandalei@ntpc.co.in / ksudhakar@ntpc.co.in

#### **Consignee Contact detail:**

At NTPC Kerendari Coal Mining Project:

(i) Sh. Arnab Kumar Mondal, Sr. Manager (IT), Mob: 9650995439.

Email: arnabmondal@ntpc.co.in

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#### 5. Buyer Added Bid Specific ATC

Buyer uploaded ATC document Click here to view the file.

## Disclaimer/अस्वीकरण

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization, whereby Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specifications and / or terms and

conditions governing the bid. If any clause(s) is / are incorporated by the Buyer regarding following, the bid and resultant contracts shall be treated as null and void and such bids may be cancelled by GeM at any stage of bidding process without any notice:-

- 1. Definition of Class I and Class II suppliers in the bid not in line with the extant Order / Office Memorandum issued by DPIIT in this regard.
- 2. Seeking EMD submission from bidder(s), including via Additional Terms & Conditions, in contravention to exemption provided to such sellers under GeM GTC.
- 3. Publishing Custom / BOQ bids for items for which regular GeM categories are available without any Category item bunched with it.
- 4. Creating BoQ bid for single item.
- 5. Mentioning specific Brand or Make or Model or Manufacturer or Dealer name.
- 6. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.
- 7. Floating / creation of work contracts as Custom Bids in Services.
- 8. Seeking sample with bid or approval of samples during bid evaluation process. (However, in bids for attached categories, trials are allowed as per approved procurement policy of the buyer nodal Ministries)
- 9. Mandating foreign / international certifications even in case of existence of Indian Standards without specifying equivalent Indian Certification / standards.
- 10. Seeking experience from specific organization / department / institute only or from foreign / export experience.
- 11. Creating bid for items from irrelevant categories.
- 12. Incorporating any clause against the MSME policy and Preference to Make in India Policy.
- 13. Reference of conditions published on any external site or reference to external documents/clauses.
- 14. Asking for any Tender fee / Bid Participation fee / Auction fee in case of Bids / Forward Auction, as the case may be.
- 15. Buyer added ATC Clauses which are in contravention of clauses defined by buyer in system generated bid template as indicated above in the Bid Details section, EMD Detail, ePBG Detail and MII and MSE Purchase Preference sections of the bid, unless otherwise allowed by GeM GTC.
- 16. In a category based bid, adding additional items, through buyer added additional scope of work/ additional terms and conditions/or any other document. If buyer needs more items along with the main item, the same must be added through bunching category based items or by bunching custom catalogs or bunching a BoQ with the main category based item, the same must not be done through ATC or Scope of Work.

Further, if any seller has any objection/grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations.

All GeM Sellers / Service Providers are mandated to ensure compliance with all the applicable laws / acts / rules including but not limited to all Labour Laws such as The Minimum Wages Act, 1948, The Payment of Wages Act, 1936, The Payment of Bonus Act, 1965, The Equal Remuneration Act, 1976, The Payment of Gratuity Act, 1972 etc. Any non-compliance will be treated as breach of contract and Buyer may take suitable actions as per GeM Contract.

This Bid is also governed by the General Terms and Conditions/ यह बिड सामान्य शर्तों के अंतर्गत भी शासित है

In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws./जेम की सामान्य शर्तों के खंड 26 के संदर्भ में भारत के साथ भूमि सीमा साझा करने वाले देश के बिडर से खरीद पर प्रतिबंध के संबंध में भारत के साथ भूमि सीमा साझा करने वाले देश का कोई भी बिडर इस निविदा में बिड देने के लिए तभी पात्र होगा जब वह बिड देने वाला सक्षम प्राधिकारी के पास पंजीकृत हो।बिड में भाग लेते समय बिडर को इसका अनुपालन करना होगा और कोई भी गलत घोषणा किए जाने व इसका अनुपालन न करने पर अनुबंध को तत्काल समाप्त करने और कानून के अनुसार आगे की कानूनी कार्रवाई का आधार होगा।

# ---Thank You/धन्यवाद---