

भारतीय राष्ट्रीय महासागर सूचना सेवा केंद्र
पृथ्वी विज्ञान मंत्रालय, भारत सरकार
"ओशियन वैली", प्रगति नगर (बी. ओ.), निज़ामपेट (एस. ओ.), हैदराबाद - 500 090
दूरभाष सं. 040-2388 6002 / 23886074 फ़ैक्स : 040-2389 2910 / 2389 5001
INDIAN NATIONAL CENTRE FOR OCEAN INFORMATION SERVICES
Ministry of Earth Sciences, Government of India
"Ocean Valley", Pragathi Nagar (BO), Nizampet (SO), Hyderabad - 500 090
Phone No.040-2388 6002/23886074 Fax: 040-2389 2910/2389 5001

इंकोईस:क्रय: 60/2026
Ref. INCOIS: PUR: 60/2026

दिनांक: 06.10.2026
Date: 06.10. 2026

सरकारी ई बाज़ार द्वारा निविदा सूचना आमंत्रण
Notice Inviting Tender through Government E Market Place (GeM)

भारतीय राष्ट्रीय महासागर सूचना सेवा केंद्र, हैदराबाद भारत सरकार के पृथ्वी विज्ञान मंत्रालय के अंतर्गत एक स्वायत्त निकाय है।
Indian National Centre for Ocean Information Services (INCOIS), Hyderabad is an autonomous body under Ministry of Earth Sciences, Government of India.

निम्न विवरणों के लिए पंजीकृत विक्रेताओं से निविदाएं /बोलियां आमंत्रित की जाती हैं। जीईएम अधिप्रापण होने के नाते, बोलियां केवल **Government E- Market Place (GeM)/ <http://gem.gov.in>** द्वारा ऑनलाइन से ही जमा की जाएं। एनआईटी का संक्षिप्त विवरण नीचे दिया जा रहा है:

Tenders/Bids are invited from registered vendors of GeM for the following items. Being a GeM procurement, the bids has to be submitted online through **Government E- Market Place (GeM) <http://gem.gov.in>** only. The brief details of NIT are appended below.

क्र. सं. S I. No	कार्य का नाम Name of the Work	बोली संदर्भ सं. Bid Reference No.	बोली संख्या एवं दिनांक Bid Number and Date	बोली समाप्ति की तारीख और समय Bid end date and Time
(1)	"इंकोईस, हैदराबाद में डेटा सेंटर और वर्कस्टेशन यूपीएस वितरण के लिए दो (02) संख्या यूपीएस आउटपुट डिस्ट्रीब्यूशन बोर्ड तथा दो (02) संख्या स्टैटिक ट्रांसफर स्विच की आपूर्ति, स्थापना, परीक्षण एवं कमीशनिंग, जिसमें मौजूदा यूपीएस पैनलों का स्थानांतरण तथा मौजूदा पावर केबलिंग का पुनर्विन्यास, और साथ ही 05 वर्ष की ऑन-साइट वारंटी प्रदान करना शामिल है।" "Supply, installation, testing and commissioning of two (2) Nos. UPS output distribution boards and two (2) Nos Static transfer switches, relocation of the existing UPS panels and re-arrangement of existing power cabling, for the data center and workstation UPS distribution, along with 05 years On-Site Warranty at INCOIS, Hyderabad.	इंकोईस:क्रय: 60/2026 INCOIS: PUR: 60/2026	जीईएम/2026/बी/8121782 दिनांक: 06.10.2026 GEM/2026/B/8121782 dated 06.10.2026	27.10.2026 15:00:00

जीईएम अधिप्रापण होने के नाते बोलियां केवल जीईएम पोर्टल अर्थात बोली/आरए के खाने के अंतर्गत <http://gem.gov.in> / द्वारा ऑनलाइन से ही जमा की जाएं। किसी भी प्रकार की सहायता के लिए कृपया जीईएम पोर्टल की हेल्प लाइन से संपर्क करें। निम्न अधिकारियों से भी संपर्क किया जा सकता है: श्री वी. सुब्रह्मण्यम (ईमेल: manyam@incois.gov.in) / श्री संतोष कुमार (ईमेल: santosh.kumar@incois.gov.in)

Being a GeM procurement, the bid has to be submitted online through the GeM portal i.e., <http://gem.gov.in> under the Bids/RAs column. For any assistance, please contact help line of GeM portal. The following officials may also be contacted: Mr. V. Subrahmanyam (email: manyam@incois.gov.in)/Mr. Santosh Kumar (email: santosh.kumar@incois.gov.in)



(V. Subrahmanyam)
प्रशासनिक अधिकारी (क्रय)/ Administrative Officer (Purchase)
निविदा आमंत्रण प्राधिकारी, इंकोईस/
Tender Inviting Authority, INCOIS

बिड दस्तावेज़ / Bid Document

बिड विवरण / Bid Details	
बिड बंद होने की तारीख/समय / Bid End Date/Time	27-10-2026 15:00:00
बिड खुलने की तारीख/समय / Bid Opening Date/Time	28-10-2026 15:00:00
बिड प्रेशकश वैधता (बंद होने की तारीख से) / Bid Offer Validity (From End Date)	90 (Days)
मंत्रालय/राज्य का नाम / Ministry/State Name	Ministry Of Earth Sciences
विभाग का नाम / Department Name	Department Of Earth Sciences
संगठन का नाम / Organisation Name	Earth Sciences Secretariate
कार्यालय का नाम / Office Name	Indian National Centre For Ocean Information Servi
शिकायत निवारण के संपर्क विवरण / Contact details of Grievance redressal	HOD Email id :bala@incois.gov.in Buyer Email id: santosh.kumar@incois.gov.in
कुल मात्रा / Total Quantity	1
वस्तु श्रेणी / Item Category	SITC of two (2) Nos. UPS output distribution boards and two (2) Nos. static transfer switches
GeMARPTS में खोजी गई स्ट्रिंग्स / Searched Strings used in GeMARPTS	SITC of UPS output distribution and two 2 Nos static transfer switches
GeMARPTS में खोज गया परिणाम / Searched Result generated in GeMARPTS	Category not available on GeM for the text string uploaded by the buyer
अधिसूचना के लिए चयनित प्रासंगिक श्रेणियाँ / Relevant Categories selected for notification	• Static meter • Switch Disconnectors and Fuse Combination Units (Switch Fuse Unit) Conforming To IS/IEC 60947 (Part 3) • Miniature Circuit Breaker Boards for Voltages Conforming To IS 13032
बिडर का न्यूनतम औसत वार्षिक टर्नओवर (3 वर्षों का) / Minimum Average Annual Turnover of the bidder (For 3 Years)	17.5 Lakh (s)
उन्हीं/समान सेवा के लिए अपेक्षित विगत अनुभव के वर्ष / Years of Past Experience Required for same/similar service	3 Year (s)
टर्नओवर पात्रता मानदंड / Turnover eligibility criteria	GeM verified turnover
टर्नओवर के लिए एमएसई को छूट प्राप्त है / MSE Relaxation for Turnover	Yes Complete
टर्नओवर के लिए स्टार्टअप को छूट प्राप्त है / Startup Relaxation for Turnover	Yes Complete

बिड विवरण/Bid Details	
विक्रेता से मांगे गए दस्तावेज़/Document required from seller	Experience Criteria,Bidder Turnover,Certificate (Requested in ATC),OEM Authorization Certificate,Additional Doc 1 (Requested in ATC),Compliance of BoQ specification and supporting document *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
क्या आप निविदाकारों द्वारा अपलोड किए गए दस्तावेज़ों को निविदा में भाग लेने वाले सभी निविदाकारों को दिखाना चाहते हैं? संदर्भ मेन् है/Do you want to show documents uploaded by bidders to all bidders participated in bid?	Yes (Documents submitted as part of a clarification or representation during the tender/bid process will also be displayed to other participated bidders after log in)
बिड लगाने की समय सीमा स्वतः नहीं बढ़ाने के लिए आवश्यक बिड की संख्या। / Minimum number of bids required to disable automatic bid extension	3
दिनों की संख्या, जिनके लिए बिड लगाने की समय-सीमा बढ़ाई जाएगी। / Number of days for which Bid would be auto-extended	7
ऑटो एक्सटेंशन अधिकतम कितनी बार किया जाना है। / Number of Auto Extension count	1
बिड से रिवर्स नीलामी सक्रिय किया/Bid to RA enabled	No
बिड का प्रकार/Type of Bid	Two Packet Bid
तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय /Time allowed for Technical Clarifications during technical evaluation	4 Days
निरीक्षण आवश्यक (सूचीबद्ध निरीक्षण प्राधिकरण /जेम के साथ पूर्व पंजीकृत एजेंसियों द्वारा)/Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)	No
मूल्यांकन पद्धति/Evaluation Method	Total value wise evaluation
वित्तीय दस्तावेज की आवश्यकता है / Financial Document Required	Yes
मध्यस्थता खंड/Arbitration Clause	No
सुलह खंड/Mediation Clause	No

ईएमडी विवरण/EMD Detail

एडवाइजरी बैंक/Advisory Bank	State Bank of India
ईएमडी राशि/EMD Amount	70000

ईपीबीजी विवरण /ePBG Detail

आवश्यकता/Required	No
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(a). जेम की शर्तों के अनुसार ईएमडी छूट के इच्छुक बिडर को संबंधित कैटेगरी के लिए बिड के साथ वैध समर्थित दस्तावेज़ प्रस्तुत करने हैं। एमएसई कैटेगरी 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।/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.

(b).ईएमडी और संपादन जमानत राशि, जहां यह लागू होती है, लाभार्थी के पक्ष में होनी चाहिए। / EMD & Performance security should be in favour of Beneficiary, wherever it is applicable.

(c).ईएमडी और संपादन जमानत राशि लाभार्थी के पक्ष में होनी चाहिए। / Earnest Money Deposit (EMD) shall also be accepted by the buyer in the form of a surety bond.

लाभार्थी /Beneficiary :

Director INCOIS

Payable at Hyderabad, Indian National Centre for Ocean Information Services, Ministry of Earth Sciences, Pragathi Nagar Hyderabad -500090
(Director Incois)

बोली विभाजन लागू नहीं किया गया/ Bid splitting not applied.

एमआईआई खरीद वरीयता / MII Purchase Preference

एमआईआई खरीद वरीयता / MII Purchase Preference	Yes
मेक इन इंडिया विक्रेताओं को खरीद में प्राथमिकता, यदि उनका मूल्य $L1+X\%$ तक की सीमा में है / Purchase Preference to MII sellers available upto price within $L1+X\%$	20
मेक इन इंडिया खरीद में प्राथमिकता के लिए बिड की मात्रा का अधिकतम प्रतिशत / Maximum Percentage of Bid quantity for MII purchase preference	50
सार्वजनिक खरीद (मेक-इन-इंडिया को प्राथमिकता) आदेश 2017 के अनुसार केवल क्लास 1/क्लास 2 के स्थानीय आपूर्तिकर्ताओं को ही भागीदारी की अनुमति है दिनांक 16.09.2020 (समय-समय पर संशोधित एवं लागू) / Allow participation only from Class 1/Class 2 local suppliers as per the Public procurement(Preference to Make-in-india) order 2017 date 16.09.2020(as amended and applicable time to time)	Yes, in compliance with the MII ORDER : DPIIT Order(as amended and applicable time to time)

एमएसई खरीद वरीयता/MSE Purchase Preference

एमएसई खरीद वरीयता/MSE Purchase Preference	Yes
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सूक्ष्म और लघु उद्यम मूल उपकरण निर्माताओं/सेवा प्रदाता को खरीद में प्राथमिकता, यदि उनका मूल्य $L1+X\%$ / Purchase Preference to MSE OEMs/ Service Provider available upto price within $L1+X\%$	15
सूक्ष्म और लघु उद्यम मूल उपकरण निर्माता/सेवा प्रदाता को खरीद में प्राथमिकता के लिए बिड की मात्रा का अधिकतम प्रतिशत / Percentage of Bid quantity/amount for MSE OEMs/ Service Provider Purchase preference	25

1. If the bidder is a Micro or Small Enterprise (MSE) as per latest orders issued by Ministry of MSME, the bidder shall be relaxed from the eligibility criteria of "Bidder Turnover" as defined above subject to meeting of quality and technical specifications. If the bidder itself is MSE OEM of the offered products, it would be relaxed from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. The bidder seeking Relaxation from Turnover, shall upload the supporting documents to prove his eligibility for Relaxation.
2. If the bidder is a DPIIT registered Startup, the bidder shall be relaxed from the the eligibility criteria of "Bidder Turnover" as defined above subject to their meeting of quality and technical specifications. If the bidder is DPIIT Registered OEM of the offered products, it would be relaxed from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. The bidder seeking Relaxation from Turnover shall upload the supporting documents to prove his eligibility for Relaxation.
3. The minimum average annual financial turnover of the bidder during the last three financial years, ending on 31st March of the previous financial year, should be as indicated in the bid document. The turnover of the bidder shall be validated by the system based on the financial data available on the GeM portal. The average turnover shall be calculated based on the last three financial years where data is available; in case data is available for only two of the last three financial years, the average shall be computed based on those two years. In case the date of constitution / incorporation of the bidder is less than three years old, the average turnover in respect of the completed financial years after the date of constitution / incorporation shall be taken into account for this criterion. No separate documentary evidence is required to be uploaded by the bidder for this criterion, as the system shall derive and validate the turnover figures from the data available on the GeM portal.
4. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM of the product offered in the bid {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU for number of Financial years as indicated above in the bid document before the bid opening date. Copies of relevant contracts and delivery acceptance certificates like CRAC to be submitted along with bid in support of having supplied some quantity during each of the Financial year. In case of bunch bids, the category of primary product having highest value should meet this criterion.
5. 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 and its subsequent Orders/Notifications issued by concerned Ministry .Benefits of MSE will be allowed only if seller/service provider is validated on-line in GeM profile as well as validated and approved by Buyer after evaluation of documents submitted.

6. Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs having valid Udyam Certificate 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. In respect of bid for Services, the bidder must be the Service provider of the offered Service. 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. 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 in case of product bids, whereas in case of services the eligibility is automatically validated. 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 QM 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.

एक्सेल में अपलोड किए जाने की आवश्यकता /Excel Upload Required :

Price Bid - 1791277036.xlsx

SITC Of Two (2) Nos. UPS Output Distribution Boards And Two (2) Nos. Static Transfer Switches (1 Lot)

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

तकनीकी विशिष्टियाँ /Technical Specifications

क्र.सं./S.N o.	क्रेता विशिष्टि दस्तावेज़ /Buyer Specification Document	Download
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प्रेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	प्रेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Reddipalli Velangini Giridhar	500090,Indian National Centre for Ocean Information Services (INCOIS), Ministry of Earth Sciences, Government of India, Ocean valley, Pragathi Nagar BO, Nizampet SO, Hyderabad - 50090 INDIA	1	84

Buyer added Bid Specific Additional Scope of Work

क्र.सं./S.N o.	Document Title	Description	रिवर्स प्रमाण के अनुसार जीएसटी/Applicable I.r.o. Items
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क्र.सं./S.N o.	Document Title	Description	रिवर्स प्रभार के अनुसार जीएसटी/Applicable I.r.o. Items
1	Supply, installation, testing and commissioning of two (2) Nos. UPS output distribution boards and two (2) Nos. static transfer switches, relocation of the existing UPS panels and re-arrangement of existing power cabling, for the data centre and work View	Scope of Work, Technical Specifications, SITC terms and Conditions, Required Quantity as per price bid and other terms and conditions	SITC Of Two (2) Nos. UPS Output Distribution Boards And Two (2) Nos. Static Transfer Switches(1)

The uploaded document only contains Buyer specific Additional Scope of Work and / or Drawings for the bid Items added with due approval of Buyer's competent authority. Buyer has certified that these additional scope and drawings are generalized and would not lead to any restrictive bidding.

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

1. Generic

OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity up to 25% of the contracted quantity during the currency of the contract at the contracted rates. The delivery period of quantity shall commence from the last date of original delivery order and in cases where option clause is exercised during the extended delivery period the additional time shall commence from the last date of extended delivery period. The additional delivery time shall be $(\text{Increased quantity} + \text{Original quantity}) \times \text{Original delivery period (in days)}$, subject to minimum of 30 days. If the original delivery period is less than 30 days, the additional time equals the original delivery period. The Purchaser may extend this calculated delivery duration up to the original delivery period while exercising the option clause. Bidders must comply with these terms.

2. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

Supply, installation, testing and commissioning of two (2) Nos. UPS output distribution boards and two (2) Nos. static transfer switches, relocation of the existing UPS panels and re-arrangement of existing power cabling, for the data centre and workstation UPS distribution, along with 05 years On-Site Warranty at INCOIS, Hyderabad.

1) Completion Period: Completion within 12 weeks from the date of receipt and acceptance of the Purchase Order (PO) on GeM.

2) Warranty Period: 05 years on-site warranty from the date of commissioning and handover, as per Clause 8.3 of specification document.

3) Payment terms:

(a) 90% of the contract value will be paid within 30 days after completion of the entire work, that is, supply, installation, relocation, cable re-arrangement, testing, load transfer, commissioning, handover and training, on submission of the ink-signed invoice, test and commissioning reports, as-built drawings, warranty c

ertificate and the completion certificate from the Engineer-in-Charge.

(b) 10% of the contract value will be paid after successful completion of the five-year on-site warranty, on a certificate from the Engineer-in-Charge that all warranty obligations have been discharged and no complaint is pending. Any cost recovered under Clause 8.3 will be deducted from this amount.

(c) Item 7 will be paid as per actual measurement. Net payment will be released after statutory deductions.

4) Site visit (mandatory): From 12.10.2026 upto 26.10.2026 (Working Days) at INCOIS, Hyderabad with prior appointment. Site Visit Certificate at Annexure-IV of tender document

3. Buyer Added Bid Specific ATC

Buyer uploaded ATC document [Click here to view the file.](#)

अस्वीकरण/Disclaimer

The Additional Terms and Conditions (ATC) have been incorporated by the Buyer after approval of their Competent Authority. The Buyer is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any restriction arising in the bidding process due to these ATCs and including the modification of technical specifications and / or terms and conditions governing the bid. All representations / grievances pertaining to the ATC clauses shall be raised with the buyer organization directly and not with GeM. If any of the clause(s) is/are incorporated by the Buyer regarding the following, the bid & resultant contract shall be treated as null & void. Further, GeM reserves the right, at its sole discretion, to cancel the bid forthwith, without issuance of any prior notice or intimation :-

1. Publishing Custom / BOQ bids for items for which regular GeM categories are available (unless such Custom / BOQ item is bunched with the major regular product Category Item).
2. Mandating procurement of / from specific Brand / Make / Model / Manufacturer / Dealer except in case of Single Bid / Proprietary Article Certificate (PAC) Buying.
3. Inclusion of disqualification criteria related to suspension of seller / service provider, where such suspension period has already expired.
4. Mandating submission of documents (other than EMD and signed Integrity Pact - which can be submitted within 5 days of bid opening) in physical form as a pre-requisite to qualify bidders.
5. Publishing bids on GeM for procurement of works.
6. Procurement of Goods by creating a Service bid on GeM & vice-versa.
7. Seeking sample with bid or approval of samples during bid evaluation process. However, trial / sample, as the case may be, shall be permitted in cases where trial / sample are allowed as per approved and published procurement policy of the Buyers' controlling Ministry / Department / State / Public Sector Enterprises Headquarters. If there is any violation of trial / sample clause with regard to approved policy of the Buyers' Ministry / Department / State / Public Sector Enterprises Headquarters, then this is to be determined and redressed by the concerned Buyer Organisation only.
8. Seeking experience from specific organization / department / institute only or from foreign / export experience.
9. Creating bid for items from incorrect categories.
10. Reference of conditions published on any external site or reference to external documents/clauses.
11. Asking for any Tender fee / Bid Participation fee, as the case may be.
12. Buyer added ATC Clauses which are in contravention of clauses defined in bid detail section, including specifications, EMD Detail, ePBG Detail and MII and MSE Purchase Preference sections of the bid, unless otherwise allowed by the applicable GeM GTC.
13. Any ATC clause in contravention with GeM GTC Clause 4 (xiii) (h) will be invalid. In case of multiple L1 bidders against a service bid, the buyer shall place the Contract by selection of a bidder amongst the L-1 bidders through a Random Algorithm executed by GeM system.
14. 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 catalogues 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. 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 shall ensure full compliance with all applicable labour laws, including the provisions, rules, schemes and guidelines under the four Labour Codes i.e. the Code on Wages, 2019; the Industrial Relations Code, 2020; the Occupational Safety, Health and Working Conditions Code, 2020; and the Code on Social Security, 2020 as and when notified and brought into force by the Government of India.

For all provisions of the Labour Codes that are pending operationalisation through rules, schemes or notifications, the corresponding provisions of the pre-existing labour enactments (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. and relevant State Rules) shall continue to remain applicable.

The Seller/ Service Providers shall, therefore, be responsible for ensuring compliance under:

- All notified and enforceable provisions of the new Labour Codes as mentioned hereinabove; and
- All operative provisions of the erstwhile Labour Laws until their complete substitution.

All obligations relating to wages, social security, safety, working conditions, industrial relations etc. and any other statutory requirements shall be strictly met by the Seller/ Service Provider. Any non-compliance shall constitute a breach of the contract and shall entitle the Buyer to take appropriate action in accordance with the contract and applicable law.

This Bid is governed by the General Terms and Conditions, conditions stipulated in Bid and Service Level Agreement specific to the Service, as the case may be, as provided in the Marketplace.

However, in case of Service, if any condition specified in General Terms and Conditions is contradicted by the conditions stipulated in Service Level Agreement specific to said Service, then it will over-ride the conditions in the General Terms and Conditions.

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

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 नियम 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 कार्यवाई का आधार होगा। 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.

---धन्यवाद/Thank You---



INCOIS: PUR:60/2026

Date: 06.10.2026

Open Tender Enquiry (OTE)

Sub: "Supply, installation, testing and commissioning of two (2) Nos. UPS output distribution boards and two (2) Nos. static transfer switches, relocation of the existing UPS panels and re-arrangement of existing power cabling, for the data centre and workstation UPS distribution, along with 05 years On-Site Warranty at INCOIS, Hyderabad"

Director, INCOIS invites tenders in "Two Bid System" (Part-I Techno-commercial Bid and Part-II Financial Bid) from contractors holding a valid electrical contractor licence, with appropriate registration and adequate resources and set-up, for the "SITC of UPS output distribution boards and static transfer switches".

1.	Name of the work	Supply, installation, testing and commissioning of two (2) Nos. UPS output distribution boards and two (2) Nos. static transfer switches, relocation of the existing UPS panels and re-arrangement of existing power cabling, for the data centre and workstation UPS distribution, along with 05 years On-Site Warranty at INCOIS, Hyderabad
2.	Bid Reference No.	INCOIS: PUR:60/2026
3.	Earnest Money Deposit (EMD)	Rs. 70,000/- (Rupees Seventy Thousand only)
4.	Site visit (mandatory)	From 12.10.2026 upto 26.10.2026 (Working Days) at INCOIS, Hyderabad with prior appointment. Site Visit Certificate at Annexure-IV
5.	Last date for seeking clarifications	10.10.2026
6.	Due date for Bid submission	27.10.2026 at 15:00 Hrs
7.	Bid opening date	28.10.2026 at 15:30 Hrs

The offers, in the prescribed format, shall be submitted through online Government e-Marketplace at <http://gem.gov.in>.

Postal / Location Address
Indian National Centre for Ocean Information Services INCOIS, Ministry of Earth Sciences, Govt. of India, Ocean Valley, Pragathi Nagar (BO), Nizampet (SO), Hyderabad 500 090, Ph. No. 040-2388 6000

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1. INTRODUCTION

The Indian National Centre for Ocean Information Services (INCOIS), Hyderabad, an autonomous body under Ministry of Earth Sciences (MoES), Govt. of India is engaged in providing ocean information and advisory services. INCOIS deals with the projects related to tsunami early warning system, ocean state forecast, ocean observing systems, ocean modelling, satellite oceanography, coastal geospatial applications, ocean data and information management and web-based services relevant to societal needs. These services run round the clock from the INCOIS data centre.

The data centre is at present fed from four 120 kVA UPS units of 2010 vintage, each loaded to about 20 per cent. Two 250 kVA UPS units of 2015, loaded to about 10 per cent, feed the ground floor and first floor workstation UPS panels and the Synops laboratory. Under this work the data centre load is moved on to the two 250 kVA units through two new UPS output distribution boards, New UPS DB-A fed from UPS-A and New UPS DB-B fed from UPS-B, and the single-corded loads are fed through static transfer switches that draw from both boards.

The data centre supply shall not be interrupted. The outputs of the two 250 kVA UPS units shall not be paralleled, bridged or cross-connected at any stage, including during load transfer. Source A and Source B separation for the dual-corded data centre equipment shall be kept intact throughout.

2. ELIGIBILITY CRITERIA

Only those tenderers fulfilling the following criteria should respond to the tender.

1. The tenderer must be a Company registered under Indian Company Act 1956 / 2013 or a registered firm.
2. The tenderer shall hold a valid Electrical Contractor Licence issued by the Telangana State Electrical Licensing Board, or a licence valid for electrical works in Telangana, with the supervisor certificate of competency. **This is mandatory and is not relaxed for any category of bidder.**
3. Tenderer should provide an escalation matrix with full contact details, for the resolution of reported issues during the execution and the warranty period.

4. The tenderer should have an Average annual financial turnover of Rs. 17,50,000/- (Rupees Seventeen Lakh Fifty Thousand only) or more during the last three financial years ending 31 March 2026. A turnover certificate from a practicing Chartered Accountant with UDIN, and the audited balance sheets for those years, shall be submitted.
5. The bidder shall have satisfactorily completed similar works during the last seven (7) years ending on the day before the last date of bid submission, meeting any one of the following:

Sl.	Requirement	Value
(a)	One (1) completed similar work of value not less than	Rs. 28,00,000/- (Rupees Twenty Eight Lakh only)
(b)	OR two (2) completed similar works, each of value not less than	Rs. 17,50,000/- (Rupees Seventeen Lakh Fifty Thousand only) each
(c)	OR three (3) completed similar works, each of value not less than	Rs. 14,00,000/- (Rupees Fourteen Lakh only) each

"Similar work" means LT electrification works, that is, supply, installation, testing and commissioning of LT distribution boards or panels with the associated power cabling, terminations and earthing, for a Government Department, PSU, autonomous body, educational or research institution, data centre, hospital, bank or corporate establishment. A supply-only order will not be counted. At least one of the works cited shall have been carried out in a building carrying a continuously running load, such as a data centre, server room, hospital or laboratory, and the certificate shall say so.

Completion or experience certificates from the client, quoting the order number, date, scope, value and date of completion, shall be enclosed with copies of the corresponding orders.

6. The UPS distribution boards and the static transfer switches shall be installed, tested and commissioned by their respective manufacturers or by the manufacturer's authorised service partners. The bidder shall state in the bid the name of the manufacturer or authorised service partner who will do this work for each item.
7. Registered operational office, branch or service establishment of the bidder, or of the OEM of the static transfer switch, within Hyderabad, for not less than two (2) years, to meet the response time at Clause 8.3. Proof: GST registration with the Hyderabad address, and any one of lease agreement, property tax receipt, Shops and Establishments registration or electricity bill.
8. Earnest Money Deposit (EMD) as per details given in this tender document.
9. **Start ups:** In order to promote make in India and startups, the prior turnover and prior experience for all startups shall be relaxed subject to their meeting of quality, technical specifications and tender conditions as per tender. The bidder who intends to participate as "start-up" company should enclose the certificate towards startup enterprise registration/recognition issued by Department for Promotion of Industry and Internal Trade (DPIIT), Ministry of Commerce & Industry. The licence at Sl. 2 is not relaxed.
10. Site Visit Certificate at Annexure-IV, signed by the INCOIS representative. Bids without it will be rejected. The UPS room, the server rack area, the existing panels, cable routes and the stores area have to be seen before quoting. No claim on account of a site condition that could have been seen at the visit will be entertained after award of contract.
11. The Bidder has to submit Eligibility Declaration (Annexure-III).
12. The Bidder has to submit Self Declaration (Annexure-I).

3. SCOPE OF WORK

The work is on turnkey basis. The contractor shall provide all materials, labour, tools, test instruments and consumables needed to complete the work and hand it over in working order. The scope includes:

- Joint verification with the INCOIS team within 7 days of the work order: positions of the new boards and the two static transfer switches, the existing cables to be re-used, their routes and condition, the earth connection points, and the shifting route to the stores area. The record shall be signed by both sides.
- Submission of the make and model offered, the OEM datasheets, the general arrangement and single line drawings of the boards, and the cascade and discrimination tables, for approval before manufacture.

- Supply, installation, testing and commissioning of two (2) Nos. UPS output distribution boards, New UPS DB-A and New UPS DB-B, as per Section 4A, with inspection at the manufacturer's works before despatch.
- Supply, installation, testing and commissioning of one (1) No. static transfer switch of not less than 200 A (STS-1) in the UPS room and one (1) No. static transfer switch of not less than 100 A (STS-2) near the data centre server racks, as per Section 4B, with their mounting as per Section 4C.
- Relocation of the existing UPS panels to the stores area in the old car park, as per Section 6.
- Disconnection, re-routing and re-termination of the existing power cables to suit the new panel positions, using the existing cable trays and the existing earth grid, as per Section 5.
- Wiring of the new boards for BMS: ON, OFF and TRIP status of every breaker, and energy data from the incomer meter, brought to a terminal block for the campus BMS.
- Phased load transfer in approved shutdown windows, integrated testing and commissioning, as-built drawings, test reports, O&M manuals and training of INCOIS staff.
- Five (5) years on-site warranty, all inclusive, with unlimited breakdown calls and half-yearly preventive maintenance (Clause 8.3).

Not in scope: supply of new power cable, cable tray or earthing material, except under Item 7 of the BoQ; any change to the internal configuration, firmware, bypass or synchronisation setting of the two 250 kVA UPS units (to be done by the UPS OEM, with the contractor coordinating); the BMS controller and head-end software; and lighting work.

Any other item required for satisfactory completion (Item 8)

Item 8 of the BoQ is a lump sum quoted by the bidder. It covers any item, material or work not specifically listed in Items 1 to 7 but needed to complete the work and hand over the system in working order, for example additional supports, sleeves and fasteners, minor electrical accessories, rerouting around existing services, temporary arrangements during load transfer, protection of existing equipment, and debris removal. The bidder shall assess these at the site visit. No claim for an extra item or extra payment will be entertained on this account.

Every rate quoted is for the item complete in all respects, including transport to site, unloading, storage, shifting, installation, all accessories, testing, commissioning, phased load transfer, the 24-hour integrated test, as-built drawings, BMS point list, O&M manuals, training, removal of debris and the five-year on-site warranty. No separate item is provided for these, and nothing extra is payable on any of these accounts.

4. TECHNICAL SPECIFICATIONS

The values below are the minimum required.

Clause	Parameter	Requirement
A. UPS output distribution boards, New UPS DB-A and New UPS DB-B. Quantity: 2 (two) Nos.		
4.1	Standard	Floor-standing PSC panel to IS/IEC 61439-1 and IS/IEC 61439-2, built to a design verified by the switchgear OEM and fabricated by that OEM or its authorised panel builder. Design verification and routine test certificates to be furnished before despatch. IS 8623 and IEC 60439 stand withdrawn and are not accepted.
4.2	System	415 V, 3 phase, 4 wire, 50 Hz, TPN
4.3	Construction	Front access, CRCA sheet steel 2.0 mm for load bearing members and 1.6 mm for doors and covers, seven-tank pre-treated and powder coated. Form 4b Type 2. IP42. Removable undrilled gland plates.
4.4	Busbar	630 A, electrolytic copper (E-Cu), 3P + 100% N + E, heat-shrink sleeved and colour coded, on DMC supports, with earth bar along the full length. Joints with Belleville washers, torqued to OEM value, torque record to be given.
4.5	Short-circuit rating	Icw 50 kA for 1 second
4.6	Incomer	One (1) No. 400 A, 4 pole MCCB with LSIG microprocessor release, Icu = Ics = 50 kA at 415 V, with Modbus communication. The incomer compartment,

Clause	Parameter	Requirement
		busbar connection, terminals and cable space shall be suitable for a 630 A frame MCCB, so that the incomer can be uprated later without any change to the board.
4.7	Outgoing units	Eight (8) outgoing units. Every unit shall be suitable, mechanically and electrically, for a 250 A frame MCCB: busbar tapping, segregation, supports, terminals and cable alley all sized for 250 A, with the same compartment size for all eight units.
4.8	Outgoing MCCBs	Four (4) Nos. 160 A, two (2) Nos. 125 A and two (2) Nos. 63 A, all 4 pole, Icu not less than 36 kA, microprocessor release on 125 A and above. The 36 kA devices shall be backed up by the 50 kA incomer in a cascade verified by the OEM; the OEM's cascade and discrimination tables shall be furnished with the bid. Breaker settings as per the approved single line diagram.
4.9	Extension	Modular construction. The main busbar shall be prepared at one end so that a further vertical section of at least four 250 A frame units can be added later without dismantling or de-rating the board supplied.
4.10	Energy meters	One (1) No. Class 0.5S CT-operated multifunction meter on the incomer, and one (1) No. Class 1.0 multifunction meter on each of the four 160 A outgoing units, all with RS485 Modbus RTU, measuring V, A, Hz, kW, kVA, kVAR, PF, kWh and THD. On the two 125 A and two 63 A units: CT chamber, meter cut-out with blanking plate, wiring and terminals, so that a meter can be fitted later without rework.
4.11	BMS integration	Potential-free ON, OFF and TRIP contacts from the incomer and every outgoing breaker, wired to a separate numbered terminal block for BMS. The incomer meter brought out on RS485 Modbus RTU for energy data to BMS, with the outgoing meters on the same loop. 20% spare terminals. A BMS point list with terminal numbers and Modbus registers to be handed over.
4.12	Surge protection	Type 2 SPD, In 20 kA, I _{max} 40 kA, with back-up MCB and status contact
4.13	A / B separation	The outputs of DB-A and DB-B shall not be capable of being paralleled or cross-connected under any condition. Labelling of each board with its source.
4.14	Accessories	Space heater with thermostat, internal light with door switch, engraved labels on every unit and instrument, danger boards, phase indication lamps, door earthing, circuit schedule holder, and two earth terminals per board
B. Static transfer switches. Quantity: 2 (two) Nos.		
4.15	Type	Solid-state, thyristor (SCR) based static transfer switch to IEC 62310-1 and IEC 62310-2. Automatic transfer switches, motorised changeover switches and contactor or relay changeover schemes are not acceptable.
4.16	Rating	STS-1: one (1) No., not less than 200 A. STS-2: one (1) No., not less than 100 A. A higher standard catalogue rating (for example 250 A for STS-1) is acceptable.
4.17	System and poles	415 V, 3 phase, 4 wire, 50 Hz. Two inputs (one from DB-A, one from DB-B) and one output. 4 pole switching; 3 pole with solid neutral only where the site earthing is found to be TN-C.
4.18	Transfer	Transfer time not more than 6 ms for an in-phase transfer, within the ITIC (CBEMA) curve. Break-before-make on the phases, with no overlap of sources. Neutral overlap, if any, to be stated.
4.19	Synchronism	Works with synchronised and non-synchronised sources. Settable phase window, with facility to block automatic transfer when the sources are out of phase.
4.20	Maintenance bypass	Integral wrap-around maintenance bypass with mechanical interlock, so that the STS can be serviced without interrupting the load. Mandatory on both units.

Clause	Parameter	Requirement
4.21	Controls	Redundant control logic with two independent control supplies. Front display and mimic, volt-free contacts for alarm and source status, SNMP or Modbus, event log of at least 200 events.
4.22	Location	STS-1 in the UPS room. STS-2 near the data centre server racks.
4.23	Certificates	Type test certificates to IEC 62310-1 and IEC 62310-2 from an accredited laboratory, with the bid.
C. Mounting of static transfer switches		
4.24	STS-1 (UPS room)	Floor mounted on a levelled MS base channel of at least 75 mm height grouted to the floor, front clearance of at least 1000 mm. If a chassis-type unit is offered, a floor-standing cubicle matching the boards shall be supplied.
4.25	STS-2 (near server racks)	If a 19-inch rack unit is offered: a floor-standing rack of at least 800 mm depth, load rated for the unit, with heavy-duty shelf or rails, front and rear access and bottom cable entry. If a floor-standing unit is offered: plinth as for STS-1. The bidder shall state the form, size, weight and heat output of each unit offered.
D. Documents with the bid		
4.26	Datasheets	OEM datasheets of the boards, MCCBs, meters, SPD and both static transfer switches, showing the value offered against every clause above for the exact model offered. An entry of "complied" without the value will be treated as non-responsive.

Outgoing feeder allocation (indicative). Final allocation as per the approved single line diagram. The STS input breakers in DB-A and DB-B shall be of the same rating, make and model, and their releases set to suit the STS rating.

Unit	MCCB	Serving	Energy meter
1	160 A, 4P	STS-1 input	Class 1.0 MFM
2	160 A, 4P	Data centre Source A panel (DB-A) / Source B panel (DB-B)	Class 1.0 MFM
3	160 A, 4P	STS-2 input (release set to suit STS-2 rating)	Class 1.0 MFM
4	160 A, 4P	As per approved SLD	Class 1.0 MFM
5	125 A, 4P	As per approved SLD	Provision for future
6	125 A, 4P	As per approved SLD	Provision for future
7	63 A, 4P	As per approved SLD	Provision for future
8	63 A, 4P	As per approved SLD	Provision for future

Every unit is built for a 250 A frame MCCB, whatever the rating fitted.

5. INSTALLATION, CABLING AND EARTHING WORKS

Subject	Requirement
Board positions	New UPS DB-A and DB-B in the UPS room, in the space freed by relocating the existing UPS panels. STS-1 next to the boards; STS-2 near the data centre server racks. Exact positions fixed at the joint verification.
Existing cables	No new cable is supplied. The existing cables shall be disconnected, re-routed and re-laid on the existing trays to suit the new positions. Before re-termination, every cable to be re-used shall be insulation resistance tested jointly with the Engineer-in-Charge, and its size, length and condition recorded.
Contingency cable (Item 7)	Where an existing cable is found short or unserviceable, 1.1 kV XLPE armoured copper cable, 4 core with full-size neutral, to IS 7098 (Part 1), shall be supplied and laid under Item 7, only with the written approval of the Engineer-in-Charge, and paid as per actual measurement. 3.5 core (reduced neutral) cable is not acceptable.

Subject	Requirement
Terminations	Tinned copper crimped lugs pressed with a hydraulic tool, double compression brass glands, heat-shrink sleeves and printed ferrules at both ends. Bimetallic lugs where an aluminium cable meets copper.
Trays	Existing trays to be re-used, with minor modification and re-fixing. Source A and Source B cables to be kept on separate routes wherever the layout allows.
Earthing	Existing campus earth grid to be used. Two separate earth connections to each board, the STS and its mounting, as per IS 3043. Earth continuity and earth resistance to be shown by measurement.
BMS wiring	As per Clause 4.11, up to the BMS terminal block in each board. Field cabling to the BMS controller is not in scope.
Making good	Any damage to the building, finishes or existing installation caused during the work shall be made good to match the existing.

6. RELOCATION OF EXISTING UPS PANELS

- The existing UPS panels in the UPS room shall be moved to the stores area in the old car park, to free the space for the new boards.
- No panel shall be disconnected until the loads it feeds have been transferred to the new boards and are running, with the written permission of the Engineer-in-Charge.
- The work covers safe isolation, de-termination and tagging of cables, dismantling, shifting, re-erection, levelling and fixing at the stores area at the position shown.
- The relocated panels shall be left isolated, with live terminals covered and danger boards fixed. They are not to be re-energised under this work.
- The panels and any material removed and not re-used remain the property of INCOIS and shall be handed over against receipt.

7. SUGGESTABLE MAKES

The makes below show the grade required. An equivalent may be offered with the datasheet, but not a lower grade. Equivalence is decided by INCOIS. The list does not restrict competition. All makes listed are available through established channels at Hyderabad.

Item	Suggestable makes
Static transfer switch	Socomec (STATYS) · Riello (Master Switch) · Vertiv (Liebert STS) · Fuji Electric India (Hornbill), or equivalent meeting Section 4B in full. Models declared end-of-life by the OEM are not accepted.
Distribution board	L&T · Siemens · Schneider Electric · ABB · C&S Electric, or their authorised panel builders, with design verification to IS/IEC 61439-2
MCCB	L&T · Schneider Electric · Siemens · ABB · C&S Electric
Multifunction meter	Schneider Electric · L&T · Secure Meters · Socomec · Elmeasure
Surge protective device	Schneider Electric · ABB · Phoenix Contact · DEHN · OBO Bettermann
Server rack (STS-2, if rack type)	Netrack · Valrack · APW President · Rittal
Cable (Item 7)	Polycab · Havells · KEI · Finolex · RR Kabel, ISI marked
Lugs and glands	Dowells · Comet · Braco · Jainson

8. TESTING, COMMISSIONING, HANDOVER AND WARRANTY

8.1 Testing and commissioning

- Inspection of the boards at the manufacturer's works before despatch, with 7 days' notice: construction, form of separation, busbar and joints with torque record, breaker ratings and makes, meters, wiring, labels and routine tests as per IS/IEC 61439-1. INCOIS may waive the inspection in writing, in which case routine test certificates and photographs shall be given.

- Receipt inspection at site of the boards and STS against the approved datasheets.
- Insulation resistance and continuity of all boards and re-used cables, before and after termination; earth continuity and earth resistance.
- Functional test of every breaker and secondary injection test of the microprocessor releases, with the settings recorded.
- Phase sequence, voltage and phase balance at each board.
- STS tests on both units: transfer on loss of the preferred source, retransfer, manual transfer, out-of-phase transfer where applicable, and maintenance bypass with load connected. Transfer time to be measured and recorded.
- Simulated failure of one 250 kVA UPS, to show that the loads on the STS are not interrupted.
- BMS point check: ON, OFF and TRIP status of each breaker and the incomer meter readings checked at the terminal block.
- Thermal imaging of all boards and terminations under load after 2 hours of steady running.
- Integrated test under actual load for 24 hours, followed by 7 days of running without any interruption due to the new installation.

8.2 Handover

Commissioning report signed by the OEM engineer; all test records; as-built single line and layout drawings (AutoCAD and PDF); breaker settings; BMS point list; O&M manuals (two hard copies and a soft copy); warranty certificate; and one day of on-site training of INCOIS engineering staff.

8.3 Warranty

Five (5) years on-site warranty from the date of commissioning and handover, covering the boards, breakers, meters, SPD, both static transfer switches and their mountings, and the cabling and termination work, including all parts, consumables and labour. The warranty is all inclusive, and nothing extra is payable for any service, part or visit during the five years. During the warranty:

- Unlimited breakdown calls. Every fault reported by INCOIS shall be attended, whatever the number of calls, at no extra cost.
- Attendance within 4 hours of a reported fault and restoration within 24 hours, round the clock, including holidays.
- Preventive maintenance once every six months (10 visits in all over five years), covering thermal imaging, tightening of terminations, cleaning, checking of breaker settings, meters and BMS points, and a transfer and bypass test of each STS, with a service report signed by the Engineer-in-Charge.
- Parts shall be replaced with genuine OEM parts only.
- If a fault is not attended or restored within the time above, or a preventive maintenance visit is missed, INCOIS may get the work done through another agency and recover the cost from the amount retained under Clause 4 of Section 11.

9. SITE CONDITIONS, SAFETY AND PROGRAMME

- The data centre runs round the clock. No work shall start without a method statement approved by the Engineer-in-Charge, and no load shall be transferred without a written step-by-step procedure and a rollback plan.
- All work on electrical equipment shall be done under a permit to work, with lockout and tagout, after proving the circuit dead. Live working is not permitted.
- Shutdowns shall be sought at least 7 days in advance and taken only in the window allowed, which may be outside office hours or on holidays, with no extra payment.
- Arc-rated PPE, insulated gloves and tools, and a licensed supervisor at site are compulsory whenever work is in progress.
- Near the server racks, dust screens and protection are compulsory. No drilling or cutting above or next to a live rack.
- All personnel shall be cleared by INCOIS Security and wear photo identity. The contractor shall hold Workmen's Compensation and third-party insurance for the contract period.

Programme

Stage	Duration	Cumulative
Joint verification; submission of makes, datasheets, GA and SLD drawings	1 week	W1
Approval of drawings and makes by INCOIS	1 week	W2
Manufacture of boards; supply of STS; factory inspection	6 weeks	W8
Relocation of existing panels; installation of boards, STS and mountings; cable re-arrangement; earthing	2 weeks	W10
Testing, phased load transfer, 24-hour integrated test, handover and training	2 weeks	W12

10. CONTENTS OF THE BID

The quote should be submitted in two bid format. (i) Technical Bid and (ii) Commercial Bid.

(i) Technical Bid: Technical bid should contain the information below, without which the offer will not be considered further.

NOTE:

- The documentary proof attached should be legible and relevant.
- Offers without (i) copies of the relevant POs, (ii) client certificates with signature, date and contact details of the client-side signatory, (iii) duly filled-in Technical Compliance Statement, (iv) duly filled-in un-priced bid, will not be considered for further evaluation.
- Part / conditional / incomplete quotations will not be accepted.

Table-1: Technical Compliance Statement

S. No.	Description	Compliance (Yes / No)	Page No. of proof attached	Remarks / Deviations, if any
1.	Name of the Bidder			
2.	The bidder is a 1) Registered Indian Company under Indian Company Act 1956 / 2013 2) Proprietary 3) OEM 4) System Integrator 5) Others			
3.	Bidder address and contact details like E-mail, Phone etc.			
4.	MSE / NSIC certificate details if any; GST Registration No.; PAN Number			
5.	Bank details of the firm			
6.	Single Point of Contact: Name, E-mail, Ph. No.			
7.	Valid Electrical Contractor Licence for Telangana with supervisor certificate of competency (Sl. 2 of Section 2). Mandatory			
8.	Escalation matrix with full contact details for the execution and warranty period			
9.	Average annual financial turnover of Rs. 17,50,000/- or more during the last three financial years ending 31 March 2026, with CA certificate (UDIN) and audited balance sheets			
10.	Similar works (LT electrification) in the last seven years: one work of Rs. 28.00 lakh or more, or two works of Rs. 17.50 lakh or more each, or three works of Rs. 14.00 lakh or more each, with client certificates and POs; at least one in a building with continuously running load			
11.	Name of the OEM or OEM authorised service partner who will install and commission (a) the boards and (b) the static transfer switches			
12.	Hyderabad office of the bidder or of the STS OEM for not less than 2 years, with proof			
13.	Earnest Money Deposit (EMD) as per details given in this tender document			
14.	Start-up: DPIIT certificate, if relaxation is claimed			
15.	Eligibility Declaration (Annexure-III) and Self Declaration (Annexure-I)			
16.	Site Visit Certificate (Annexure-IV). Mandatory			

S. No.	Description	Compliance (Yes / No)	Page No. of proof attached	Remarks / Deviations, if any
17.	Make and model offered for: boards, MCCBs, meters, SPD, STS-1, STS-2, rack (if any). To be stated			
18.	OEM datasheets showing the value offered against every clause of Section 4			
19.	Boards to IS/IEC 61439-1 and -2, OEM design-verified; Form 4b Type 2; IP42; Icu 50 kA 1 s; 630 A E-Cu busbar 3P + 100% N + E			
20.	Incomer 400 A 4P MCCB, LSIG, Icu = Ics = 50 kA, Modbus; incomer compartment and terminals suitable for 630 A frame			
21.	Eight outgoing units, every one suitable for 250 A frame MCCB; fitted with 4 x 160 A, 2 x 125 A, 2 x 63 A 4P MCCBs, Icu 36 kA or more			
22.	OEM cascade and discrimination tables for the incomer and outgoing combination offered			
23.	Modular construction with busbar prepared for future extension			
24.	Energy meters: Class 0.5S on incomer and Class 1.0 on four 160 A units; provision for meters on the 125 A and 63 A units			
25.	BMS: ON/OFF/TRIP contacts of every breaker and incomer meter Modbus brought to BMS terminal block			
26.	Type 2 SPD 20/40 kA with back-up MCB and status contact; space heater, internal light, labels and danger boards			
27.	STS: SCR type to IEC 62310-1 and -2, with type test certificates; STS-1 not less than 200 A, STS-2 not less than 100 A (ratings offered to be stated)			
28.	STS: 4 pole; transfer time 6 ms or less (value to be stated); break-before-make; integral maintenance bypass; redundant controls; SNMP / Modbus			
29.	STS form (rack / floor standing), size, weight and heat output, and the mounting offered as per Section 4C			
30.	Acceptance that no new cable is supplied except Item 7, and that existing cables, trays and earth grid are re-used			
31.	Acceptance of relocation of existing UPS panels as per Section 6			
32.	Acceptance of testing, factory inspection, safety conditions and programme (Sections 8 and 9)			
33.	Five years on-site warranty, all inclusive, with 4-hour attendance, 24-hour restoration and half-yearly maintenance (Clause 8.3)			
34.	Acceptance of payment terms: 90% after completion and 10% after the five-year warranty (Clause 4 of Section 11)			

Table-2: Un-Priced Bid

Item	Description of work	Unit	Qty	Price quoted? (Yes / No)
PART A: EQUIPMENT (supply, installation, testing, commissioning and five-year on-site warranty)				
1	UPS output distribution board (New UPS DB-A and New UPS DB-B): floor-standing PSC panel to IS/IEC 61439-1 and -2, OEM design-verified, Form 4b Type 2, IP42, Icu 50 kA 1 s, 630 A E-Cu busbar 3P + 100% N + E. Incomer 400 A 4P MCCB, LSIG, Icu = Ics = 50 kA, Modbus, in a compartment suitable for a 630 A frame. Eight outgoing units all suitable for 250 A frame MCCBs, fitted with 4 x 160 A, 2 x 125 A and 2 x 63 A 4P MCCBs (Icu 36 kA or more, in OEM-verified cascade). Modular, extendable. Class 0.5S MFM on incomer and Class 1.0 MFM on each 160 A unit, with provision for meters on the other units. BMS ON/OFF/TRIP contacts and Modbus to terminal block. Type 2 SPD, space heater, internal light, labels, danger boards. Complete as per Section 4A, with factory inspection, installation, testing and commissioning by the OEM or its authorised partner.	Nos	2	
2	Static transfer switch STS-1, not less than 200 A, SCR type to IEC 62310-1 and -2, 415 V 3 ph 4 W, 4 pole, transfer 6 ms or less, break-before-make, integral maintenance bypass, redundant controls, SNMP / Modbus, as per Section 4B. Installed in the UPS room, tested and commissioned by the OEM or its authorised partner.	Nos	1	
3	Static transfer switch STS-2, not less than 100 A, as per Item 2 and Section 4B, installed near the data centre server racks.	Nos	1	
4	Mounting of STS as per Section 4C: grouted MS base channel (or matching cubicle) for STS-1; floor-standing rack of at least 800 mm depth with shelf or rails (or plinth) for STS-2.	LS	1	
PART B: SITE WORKS				
5	Relocation of existing UPS panels to the stores area in the old car park, as per Section 6.	LS	1	
6	Disconnection, re-routing, re-laying on existing trays and re-termination of existing power cables to suit the new positions, including IR test of every re-used cable; earthing and bonding of the boards, STS and mountings to the existing earth grid (two connections each, with measurement, as per IS 3043); and all lugs, glands, sleeves, ferrules, fasteners, hardware and consumables needed to complete the installation, as per Section 5.	LS	1	
PART C: CONTINGENCY AND MISCELLANEOUS				
7	Supply and laying of 1.1 kV XLPE armoured copper cable, 4C x 95 sq mm, to IS 7098 (Part 1), on existing tray, with glands, lugs and termination at both ends. Provisional quantity, only in case of contingency, with the written approval of the Engineer-in-Charge. Paid as per actual measurement.	Rmt	10	
8	Any other item required for satisfactory completion of the work, covering contingencies and miscellaneous site related works not specifically listed in Items 1 to 7, as per Section 3. Lump sum.	LS	1	

11. GENERAL TERMS AND CONDITIONS

Point No.	Details
1.	Acceptance of the order: The successful bidder shall formally accept the Purchase Order within 10 days from the date of issue of the PO. If the acceptance communication is not received within 10 days, the PO would be deemed as accepted and binding on the successful bidder.
2.	Completion Period: Completion within 12 weeks from the date of receipt and acceptance of the Purchase Order (PO) on GeM.
3.	Warranty Period: 05 years on-site warranty from the date of commissioning and handover, as per Clause 8.3.
4.	Payment terms: (a) 90% of the contract value will be paid within 30 days after completion of the entire work, that is, supply, installation, relocation, cable re-arrangement, testing, load transfer, commissioning, handover and training, on submission of the ink-signed invoice, test and commissioning reports, as-built drawings, warranty certificate and the completion certificate from the Engineer-in-Charge. (b) 10% of the contract value will be paid after successful completion of the five-year on-site warranty, on a certificate from the Engineer-in-Charge that all warranty obligations have been discharged and no complaint is pending. Any cost recovered under Clause 8.3 will be deducted from this amount. (c) Item 7 will be paid as per actual measurement. Net payment will be released after statutory deductions.
5.	Earnest Money Deposit (EMD): Bid Security of Rs. 70,000/- (Rupees Seventy Thousand only) has to be submitted in one of these forms: Demand Draft; Insurance Surety Bond; e-Bank Guarantee (format at Annexure-II); Fixed Deposit in favour of Director, INCOIS payable at Hyderabad, valid for 45 days beyond the tender validity period; or online payment through NEFT/RTGS to: SBI, HAL Campus Branch, Account Name: Director, INCOIS, Account No. 10442322840, IFSC: SBIN0001676. The scanned copy is to be uploaded on GeM with the bid. A Bank Guarantee should be sent by the issuing bank directly to INCOIS. Original instruments, if any, should reach INCOIS within 5 working days of bid opening, failing which the bid may be treated as incomplete. MSEs registered under Udyam and Startups recognised by DPIIT are exempted from EMD on uploading a valid certificate.
6.	Bidders should fill in and submit the compliance statements along with the bid. Offers received without the compliance statements will be summarily rejected. Any falsification or suppression of information could lead to disqualification. Any deviation, technical or commercial, should be clearly indicated in the technical bid only.
7.	Purchase preference under the Public Procurement (Preference to Make in India) Order 2017, as amended, and the Public Procurement Policy for MSEs will apply as notified. Rule 144 (xi) of GFR 2017 applies.
8.	The contractor shall comply with the Contract Labour (Regulation and Abolition) Act 1970, the Minimum Wages Act 1948, the Employees' Compensation Act 1923, the BOCW Act 1996, the CEA (Measures relating to Safety and Electric Supply) Regulations 2023 and all other applicable laws. INCOIS shall not be liable for any accident to the contractor's personnel.
9.	Proof of fulfilment of eligibility criteria should be submitted along with the tender. Tenders not in complete shape, not conforming to specifications or not conforming to terms and conditions are liable for rejection.
10.	Offers received without Bid Security will be summarily rejected. In case of MSE / NSIC, a copy of the valid registration certificate should be submitted along with the bid securing declaration form.
11.	Validity of Offers: Bid should have a validity period of 90 days from the bid closing date.

Point No.	Details
12.	The successful bidder shall ensure safety and security of all workforce and equipment until the work is completed in all respects and taken over by INCOIS. Any damage, except under force majeure, shall be made good by the bidder at his own cost.
13.	Any interruption to the data centre supply caused by the contractor's act or omission, and any loss or damage caused to INCOIS during the work, will be recovered from the contractor.
14.	Dispute Resolution: Dispute resolution shall be governed as per the standard multi-tier options provided under GeM GTC.
15.	Termination Clause: Where the contractor commits a material breach, including an interruption to the data centre supply caused by him or a repeated breach after notice, INCOIS may, after 15 days' written notice to cure and the contractor having failed to cure, terminate the contract in whole or in part, get the balance work done at the contractor's risk and cost, and recover the excess from any sum due to him, including the amount retained under Clause 4(b). Termination does not prejudice any accrued right or remedy of either party.
16.	INCOIS reserves the right to alter the scope or reduce the quantum of work, before or after issue of the work order, and the tenderer shall not have any claim whatsoever on this account.
17.	Liquidated Damages Clause : In case the supply/delivery/services is delayed and delay is attributed to the Successful Bidder or is not as per our specifications and in the event of breach of any of the terms and conditions mentioned in the Purchase Order, INCOIS shall have the right. a) To recover at the rate of 0.5% per week for the value equivalent to undelivered material / services against the delay in execution of the order or part there of subject to a maximum of 10% of the services/material not executed/delivered. b) To purchase elsewhere, after due notice to the Bidder Inc., on the account and at the risk of the defaulting supplier for the stores/services not supplied or others of a similar description without cancelling the work order in respect of the job not yet due for supply or c) To cancel the order or a portion thereof and if so desired to purchase the stores / services at the risk and cost of the defaulting supplier and also. To extend the period of delivery with or without penalty shall not be more than agreed liquidated damages referred to in clause (a) above,
18.	Any bidder from a country which shares a land border with India shall be eligible to bid in this tender only if the bidder is registered with the Competent Authority, i.e. the Registration Committee constituted by the Department for Promotion of Industry and Internal Trade (DPIIT), in terms of Department of Expenditure O.M. No. F.7/10/2021-PPD dated 23.02.2023 read with O.M. F.No. 6/18/2019-PPD dated 23.07.2020 and the amendments thereto. The bidder shall submit a certificate to this effect in the bid. If the certificate is found false, this would be a ground for immediate termination and further legal action in accordance with law.

IMPORTANT NOTE

If there is any discrepancy or contradiction between the Bid Specific Additional Terms and Conditions (ATC) and the GeM General Terms and Conditions (GTC), the clauses mentioned in the buyer added ATC, including payment conditions, will prevail and shall supersede the GeM GTC.

Annexure-I
Self-Declaration

(On Letter Head with Authorised Signatory and Stamp)

I, _____, son / daughter of _____, sole proprietor / managing partner / director of M/s _____, having read and understood tender No. INCOIS: PUR:60/2026, hereby undertake that I agree to and shall abide by all the Scope of Work, Technical Specifications, Installation, Cabling and Earthing Works, Relocation of Existing UPS Panels, Testing, Commissioning, Handover and Warranty Conditions, Safety Conditions and all other terms and conditions prescribed therein for the Supply, installation, testing and commissioning of two (2) Nos. UPS output distribution boards and two (2) Nos. static transfer switches, relocation of the existing UPS panels and re-arrangement of existing power cabling, for the data centre and workstation UPS distribution, along with 05 years On-Site Warranty at INCOIS, Hyderabad.

I further declare that our firm will complete the above work within the stipulated timeline, will not parallel or cross-connect the two UPS outputs at any stage, and will maintain the system as per the clauses defined in this tender document.

Signature and date:

Name:

Office seal:

Address:

Note: the bidder shall sign and stamp every page and upload the same; clarifications only through GeM.

Annexure-II

Bank Guarantee Format for Bid Security

Whereas (hereinafter called "the Bidder") has submitted its bid dated (date of submission of bid) for the Supply, installation, testing and commissioning of two (2) Nos. UPS output distribution boards and two (2) Nos. static transfer switches, relocation of the existing UPS panels and re-arrangement of existing power cabling, for the data centre and workstation UPS distribution, along with 05 years On-Site Warranty at INCOIS, Hyderabad, under tender No. INCOIS:PUR:60/2026 (hereinafter called "the Bid").

KNOW ALL PEOPLE by these presents that WE (name of bank) of (name of country), having our registered office at (address of bank) (hereinafter called "the Bank"), are bound unto the Director, INCOIS, Hyderabad (hereinafter called "the Purchaser") in the sum of Rs. 70,000/- (Rupees Seventy Thousand only), for which payment well and truly to be made to the said Purchaser, the Bank binds itself, its successors and assigns by these presents. Sealed with the Common Seal of the said Bank this day of 20..

THE CONDITIONS of this obligation are:

1. If the Bidder withdraws its Bid during the period of bid validity specified by the Bidder on the Bid Form; or
2. If the Bidder, having been notified of the acceptance of its bid by the Purchaser during the period of bid validity, (a) fails or refuses to execute the Contract Form if required; or (b) fails or refuses to accept the Purchase Order.

We undertake to pay the Purchaser up to the above amount upon receipt of its first written demand, without the Purchaser having to substantiate its demand, provided that in its demand the Purchaser will note that the amount claimed by it is due to it, owing to the occurrence of one or both of the two conditions, specifying the occurred condition or conditions.

This Guarantee will remain in force up to and including 45 days after the period of bid validity, i.e., up to and any demand in respect thereof should reach the bank not later than this date.

(Signature of the Bank)

Name of the Bidder

Annexure-III
Eligibility Declarations

(To be submitted as part of Technical bid) (On Company Letter-head) (Along with supporting documents)

Ref: Your Tender Document No. INCOIS: PUR:60/2026; Tender Title: **Supply, installation, testing and commissioning of two (2) Nos. UPS output distribution boards and two (2) Nos. static transfer switches, relocation of the existing UPS panels and re-arrangement of existing power cabling, for the data centre and workstation UPS distribution, along with 05 years On-Site Warranty at INCOIS, Hyderabad**

Bidder's Name: _____ [Address and Contact Details]

Bidder's Reference No.: _____ Date:

We hereby confirm that we comply with all the stipulations of the tender document and declare as under, and shall provide evidence of our continued eligibility to the Procuring Entity as may be requested:

Legal Entity of Bidder: _____ Bidder / Agent Status: _____

We solemnly declare that we (including our affiliates or subsidiaries or constituents):

- (a) are not insolvent, in receivership, bankrupt or being wound up, do not have our affairs administered by a court or a judicial officer, do not have our business activities suspended and are not the subject of legal proceedings for any of these reasons;
- (b) (including our contractors / sub-contractors for any part of the contract) do not stand declared ineligible / blacklisted / banned / debarred by the Procuring Entity or its Ministry / Department from participation in its Tender Processes, and are not convicted (within three years preceding the last date of bid submission) or declared ineligible / suspended / blacklisted / banned / debarred by appropriate agencies of Government of India. We have neither changed our name nor created a new "Allied Firm" consequent to the above disqualifications;
- (c) do not have any association (as bidder / partner / Director / employee in any capacity) with any retired public official or near relations of such officials of the Procuring Entity, as counter-indicated in the Tender Document;
- (d) fulfil any additional eligibility criteria prescribed in the Tender Document;
- (e) have no conflict of interest which substantially affects fair competition. The prices quoted are competitive and without adopting any unfair / unethical / anti-competitive means. No attempt has been made or shall be made by us to induce any other bidder to submit or not to submit an offer to restrict competition.

Restrictions under Rule 144 (xi) of the General Financial Rules 2017: We have read the clause regarding restrictions on procurement from a bidder of a country which shares a land border with India and on sub-contracting to contractors from such countries, and solemnly certify that we fulfil all requirements in this regard and are eligible to be considered. We are not from such a country or, if from such a country, we are registered with the Competent Authority (copy enclosed); and we shall not sub-contract any work to a contractor from such countries unless such contractor is registered with the Competent Authority.

MSME Status: Having read and understood the Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 (as amended), we declare: (a) We are Micro / Small / Medium Enterprise / Others:; (b) Udyam Registration Certificate No. is attached, valid up to the deadline for submission of the bid; (c) Whether Proprietor / Partner belongs to SC / ST or Women category:

Start-up Status: We confirm that we are / are not a Start-up entity as per the definition of DPIIT.

Make in India Status: Having read and understood the Public Procurement (Preference to Make in India) Order, 2017 (as amended), we declare that the local content of the goods and works offered is % and value addition is made at, and that we qualify as Class-I Local Supplier / Class-II Local Supplier / Non-Local Supplier (tick as appropriate). We also declare that we do not belong to any country whose bidders are notified as ineligible on a reciprocal basis under this order.

Penalties for false or misleading declarations: We hereby confirm that the particulars given above are factually correct and nothing is concealed, and undertake to advise any future changes. We understand that

any wrong or misleading self-declaration would violate the Code of Integrity and attract penalties as mentioned in this Tender Document.

(Signature with date)

(Name and designation) Duly authorised to sign bid for and on behalf of

[name & address of Bidder and seal of company]

ANNEXURE-IV
SITE VISIT CERTIFICATE

(To be signed by the INCOIS representative and uploaded with the bid. MANDATORY.)

This is to certify that Shri / Smt. _____, representing M/s _____, visited INCOIS, Ocean Valley, Pragathi Nagar, Hyderabad on _____ (date) in connection with tender No. INCOIS: PUR:60/2026 dated __, __, 2026, and has seen:

- the UPS room, the two 250 kVA UPS units and the existing UPS panels to be relocated;
- the proposed positions of New UPS DB-A, New UPS DB-B and STS-1 in the UPS room;
- the data centre Source A and Source B panels and the server rack area where STS-2 is to be installed;
- the existing cables, cable routes, trays and earth connection points to be re-used;
- the stores area in the old car park and the shifting route;
- the shutdown and working-hour restrictions applicable to the data centre.

Signature of the Bidder's representative	Signature of the INCOIS representative
Name:	Name:
Designation:	Designation: Scientist F
Date:	Date & Office Seal: