

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: 61/2026
Ref. INCOIS: PUR: 61/2026

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 एलईडी ल्यूमिनेयर्स, एलईडी रेट्रोफिट लैंप तथा ऑक्यूपेंसी सेंसरों की आपूर्ति, स्थापना, परीक्षण एवं कमीशनिंग, जिसमें कंट्रोल वायरिंग, पुराने फिटिंग्स को हटाना तथा स्थापना से पहले और बाद में लक्स सर्वेक्षण, और साथ ही 05 वर्ष की ऑन-साइट वारंटी प्रदान करना। शामिल है" "Supply, installation testing and commissioning of LED luminaires, LED retrofit lamps and occupancy sensors with control wiring, including removal of old fittings and lux survey before and after installation, along with 05 years On-Site Warranty at INCOIS, Hyderabad.	इंकोईस:क्रय: 61/2026 INCOIS: PUR: 61/2026	जीईएम/2026/बी/8121047 दिनांक: 06.10.2026 GEM/2026/B/8121047 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 पेशकश 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 LED luminaires, LED retrofit lamps and occupancy with control wiring and Lux Survey
GeMARPTS में खोजी गई स्ट्रिंग्स / Searched Strings used in GeMARPTS	SITC of SITC of LED luminaires, LED retrofit lamps and occupancy sensors
GeMARPTS में खोजा गया परिणाम / Searched Result generated in GeMARPTS	White LED (W - LED) Based Solar Home Lighting Systems (V2)
अधिसूचना के लिए चयनित प्रासंगिक श्रेणियाँ / Relevant Categories selected for notification	• LED Batten • Occupancy sensor • LED Tube Light (Retrofit Type)
बिडर का न्यूनतम औसत वार्षिक टर्नओवर (3 वर्षों का) /Minimum Average Annual Turnover of the bidder (For 3 Years)	23 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 दस्तावेजों को निविदा में भाग लेने वाले सभी निविदाकारों को दिखाना चाहते हैं? संदर्भ मेनू 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	92000

ईपीबीजी विवरण /ePBG Detail

आवश्यकता/Required	No
-------------------	----

(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, 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
---	-----

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 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.

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

PRICE BID - 1791271099.xlsx

SITC Of LED Luminaires, LED Retrofit Lamps And Occupancy With Control Wiring And Lux Survey (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

क्रैता विशिष्टि दस्तावेज़ /Buyer Specification Document	Download
---	--------------------------

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	70

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
----------------	----------------	-------------	--

क्र.सं./S.No.	Document Title	Description	रिवर्स प्रमाण के अनुसार जीएसटी/Applicable I.r.o. Items
1	Supply, installation, testing and commissioning of LED luminaires, LED retrofit lamps and occupancy sensors with control wiring, including removal of old fittings and lux survey before and after installation, along with 05 years On-Site Warranty at I <u>View</u>	Scope of Work, Technical Specifications, Lux Survey requirement, Bill of Quantity and other Terms and Conditions.	SITC Of LED Luminaires, LED Retrofit Lamps And Occupancy With Control Wiring And Lux Survey(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.

क्र.सं. 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 $(\text{Increased quantity} \div \text{Original quantity}) \times \text{Original delivery period (in days)}$, 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 LED luminaires, LED retrofit lamps and occupancy sensors with control wiring, including removal of old fittings and lux survey before and after installation, along with 05 years On-Site Warranty at INCOIS, Hyderabad.

1) Warranty

Five (5) years on-site warranty from the date of commissioning and handover, covering fittings, drivers, lamps, sensors, cable work and workmanship, including parts, labour and access equipment. 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 at no extra cost.
- Preventive inspection once every six months (10 visits in all), with a service report signed by the Engineer-in-Charge.
- Attendance within 48 hours of a reported fault and rectification within 7 days.
- Replacement with the same or a better approved model only.
- If a call is not attended within 7 days, or a half-yearly visit is missed, INCOIS may get the work

k done through another agency and recover the cost from the next invoice.

2) Delivery / Completion period: Completion within 10 weeks from the date of receipt and acceptance of the Purchase Order on GeM ("Contract Completion Period").

3) Payment terms:

(a) **First payment, 90%:** of the contract value will be paid within 30 days after completion of the entire work — supply, installation, testing, commissioning, lux survey report (Section 6), handover and return of old fittings to Stores — on submission of the ink-signed invoice, test and commissioning reports, lux survey report, warranty certificate and completion certificate from the Engineer-in-Charge

(b) **Final payment, 10%:** after successful completion of the five-year warranty, or earlier against a bank guarantee of 110% of this amount from a nationalised / scheduled bank valid for 5 years 2 months (Annexure-IV), on a certificate from the Engineer-in-Charge that no complaint is pending.

(c) Measured items will be paid on actual measurement. Net payment will be released after statutory deductions.

4) Quantities: Quantities are the Department's assessment and will be fixed by joint measurement. Payment is on the quantity actually executed.

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 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

य 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: 61/2026

Date: 06.10.2026

Open Tender Enquiry (OTE)

Sub: "Supply, installation, testing and commissioning of LED luminaires, LED retrofit lamps and occupancy sensors with control wiring, including removal of old fittings and lux survey before and after installation, along with 05 years On-Site Warranty at INCOIS, Hyderabad"

Director, INCOIS invites tenders in "Two Bid System" (Part-I-Techno commercial Bid & Part-II-Financial Bid) from Contractors with appropriate registration having adequate resources and setup for "LED luminaires, LED retrofit lamps and occupancy sensors with control wiring, including removal of old fittings and lux survey before and after installation, along with 05 years On-Site Warrant".

1.	Name of the work	Supply, installation, testing and commissioning of LED luminaires, LED retrofit lamps and occupancy sensors with control wiring, including removal of old fittings and lux survey before and after installation, along with 05 years On-Site Warranty at INCOIS, Hyderabad
2.	BID Reference No.	INCOIS: PUR: 61/2026
3.	Earnest Money Deposit (EMD)	Rs.92,000/- (Rupees Ninety two thousand only)
4.	Last date for seeking the clarifications	10.10.2026
5.	Due date for Bid submission	27.10.2026 at 15:00 Hrs
6.	Bid opening date	28.10.2026 at 15:00 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

Index

Sl. No.	Description
1.	Introduction
2.	Eligibility Criteria
3.	Scope of Work
4.	Technical Specifications
5.	Occupancy Sensors, Wiring and Fixing
6.	Lux Survey Before and After Installation
7.	Suggestible Makes
8.	Testing, Commissioning, Handover and Warranty
9.	Site Conditions, Safety and Programme
10.	Contents of the Bid (Table-1 and Table-2)
11.	General Terms and Conditions
12.	Self Declaration – (Annexure-I)
13.	OEM Authorization Format – (Annexure-II)
14.	Bank Guarantee Format for Bid Security – (Annexure-III)
15.	Bank Guarantee Format for Performance Security – (Annexure-IV)
16.	Eligibility Declaration – (Annexure-V)
17.	Site Visit Certificate – (Annexure-VI)
18.	Location Schedule and Sensor Schedule – (Annexure-VII)
19.	Make and Model Offered – (Annexure-VIII)

1. Introduction

The Indian National Centre for Ocean Information Services (INCOIS), Hyderabad, an autonomous body under the Ministry of Earth Sciences (MoES), Govt. of India, provides ocean information and advisory services. INCOIS deals with projects related to tsunami early warning, ocean state forecast, ocean observing systems, ocean modelling, satellite oceanography, coastal geospatial applications, ocean data management and web-based services.

INCOIS wants to reduce the power used for lighting on its main campus and the ITCOcean campus. This tender covers new LED luminaires at 737 positions (including post-top lanterns and bollards), LED tubes and lamps in 415 existing fittings, and 523 occupancy sensors of two types (PIR and microwave) with their control wiring.

2. Eligibility Criteria

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

1. The tenderer must be a Company registered under the Indian Companies Act 1956 / 2013, or a registered partnership firm or proprietorship.
2. The tenderer shall hold a valid electrical contractor licence issued by the Licensing Board of the Government of Telangana, or by another State with registration permitting work in Telangana, with supervisor and wireman certificates of competency of the staff to be deployed.

3. The tenderer should have an average annual financial turnover of Rs. 23,00,000/- (Rupees Twenty three Lakhs only) or more during the last three financial years ending 31 March 2026. A turnover certificate from a practising Chartered Accountant with UDIN, and the audited balance sheets for those years, shall be submitted.
4. The bidder shall have satisfactorily completed similar works during the last three (03) years ending on the day before the last date of bid submission, meeting any one of the following:
 - (a) one (1) completed similar work of value not less than Rs. 36,80,000/-; or
 - (b) two (2) completed similar works, each of value not less than Rs. 23,00,000/-; or
 - (c) three (3) completed similar works, each of value not less than Rs. 18,40,000/-.

"Similar work" means any electrical or electrification work (internal or external electrification, wiring, lighting, cabling, panels, sub-station or similar) for a Government Department, PSU, autonomous body, educational or research institution, hospital or corporate establishment. Experience in lighting or sensors is not required. A supply-only order will not be counted. Completion certificates from the client, quoting the order number, date, scope, value and date of completion, shall be enclosed with copies of the orders.
5. The bidder may engage the OEM of the luminaires or sensors, or its authorised agency, for the lux survey, sensor setting, installation guidance and commissioning. The name of such agency shall be given in the bid. The bidder remains fully responsible.
6. Manufacturer's Authorization Form (MAF) from the OEM of the luminaires and of the sensors (Annexure-II), addressed to INCOIS and quoting this bid reference, where the bidder is not the OEM. The MAF shall confirm OEM support for the five-year warranty.
7. Registered office, branch or service establishment of the bidder, or of the OEM or its authorised service partner, within Hyderabad, to meet the response time at Clause 8.3; or a written undertaking to set up a local service point within 30 days of the Work Order.
8. Tenderer should provide an escalation matrix with full contact details for resolution of reported issues during the warranty period.
9. Earnest Money Deposit (EMD) as per details given in this tender document.
10. Start-ups: to promote Make in India and start-ups, the prior turnover for start-ups shall be relaxed subject to their meeting the quality, technical specifications and tender conditions. A bidder participating as a start-up shall enclose the DPIIT recognition certificate.
11. Bids without Site Visit Certificate at Annexure-VI, signed by the INCOIS representative, will be rejected. The existing fittings, lamp bases, ceilings, poles, bollard bases and cable routes 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.
12. The bidder has to submit the Eligibility Declaration (Annexure-V) and the Self Declaration (Annexure-I).

3. Scope of Work

The work is on turnkey basis. The contractor shall provide all materials, labour, tools, access equipment 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: count and position of fittings in each area, lamp base in every retained fitting, ceiling cut-outs, condition of poles and bollard bases, sensor positions and cable routes. Lux readings "before" under Section 6. The record shall be signed by both sides.
- Submission of the make and model offered, OEM datasheets, BIS registration and LM-79 reports, and Successful bidder need to get the sample of each item approved before bulk supply. (after award; no sample with the bid).

- Removal of the old fitting at every replacement position and handover to INCOIS Stores against receipt (Item 31).
- Supply, installation, testing and commissioning of LED luminaires at 737 positions (Items 1 to 17), with adaptor rings, trims and cover plates to suit the existing cut-outs, poles and bases.
- Supply and fitting of LED tubes and lamps in 415 existing fittings (Items 18 to 23), with ballast removal or bypass wiring and caution label.
- Supply, installation, setting and commissioning of 523 occupancy sensors (Items 24 and 25).
- Supply and laying of control cable (Items 26 to 29) and PVC conduit or casing-capping where no conduit exists (Item 30).
- Lux survey after installation, power check, night inspection of outdoor lights, as-built drawings, O&M manual, training of INCOIS staff, and five years on-site warranty with half-yearly preventive visits (Clause 8.3).

Not in scope: augmentation of distribution boards or the incoming supply; rewiring of existing light circuits; new poles or foundations; civil alteration; replacement of false ceiling boards; a DALI controller for the auditorium; and disposal of the removed fittings (done by INCOIS). (Is it required to mention)

3.1. Any other item required for satisfactory completion (Item 32)

Item 32 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 31 but needed to complete the work and hand it over in working order — for example extra supports, junction boxes, connectors and fasteners, minor electrical accessories, access equipment, protection of existing finishes 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. Item 32 is paid with the final bill.

Every rate quoted is for the item complete in all respects, including transport to site, unloading, storage, installation, all accessories, testing, commissioning, removal of debris and the five-year on-site warranty. Nothing extra is payable on any of these accounts.

4. Technical Specifications

4.1. Requirements common to all luminaires and lamps

Clause	Parameter	Requirement
4.1.1	Maximum wattage and minimum lumens	For each item, the rated wattage (driver included) shall not exceed the maximum stated, and the rated light output of the complete fitting shall not be less than the minimum lumens stated. A lower wattage is accepted if the minimum lumens are met. Both values shall be shown in an LM-79 report of a NABL-accredited laboratory for the exact model offered.
4.1.2	Standards	IS 10322 (Parts 1 and 5), IS 16107, IS 16102, IS 16103, IS 16108, IS 694, IS 1554 (Part 1), IEC 61000-4-5, IEC 61547, CISPR 15 / EN 55015, IEC 61643-11, LM-79, LM-80 and TM-21. BIS registration (CRS) is required wherever an Indian Standard exists.
4.1.3	Driver	Input 140 to 270 V AC, 50 Hz; power factor 0.95 or more; THD 10% or less (5% or less for downlighters and spots); protection against over-voltage, short circuit and wrong wiring.
4.1.4	Surge protection	At least 6 kV in the driver. Outdoor fittings: additional 10 kV / 5 kA surge protector (in the fitting or in the pole / junction box).
4.1.5	Life	L70 at 50,000 hours or better (LM-80 data with TM-21 projection).

Clause	Parameter	Requirement
4.1.6	Flicker and eye safety	Flicker 5% or less (or SVM 1.0 or less) for indoor items; photobiological risk group RG0 or RG1 (IS 16108).
4.1.7	Colour temperature	As stated for each item, within ± 300 K. Where 5700 K is stated and not listed by the maker, 6500 K is accepted. Same colour within an item and within a space.
4.1.8	Finish and marking	Polyester powder coat on metal bodies, 500 hours salt spray (IS 9844 / ASTM B117). Make, model, wattage and batch number permanently marked.
4.1.9	Retrofit lamps	Direct-mains lamps only after ballast and starter are removed; no live part exposed; caution label inside each fitting.
4.1.10	Ceiling cut-outs	Adaptor rings, trims or cover plates to suit the existing cut-out, free of cost; neat finish.
4.1.11	Documents with the bid	OEM datasheet and LM-79 report of the exact model offered against each item, and Annexure-VIII filled in. An entry of "complied" without the value will be treated as non-responsive.

4.2. LED luminaires (Items 1 to 17)

Item	Description	Max. W	Min. lumens	Unit	Qty
1	LED Street Light Luminaire, 70 W 5700 K, CRI 70 or more. Pressure die-cast aluminium body with a separate driver compartment; driver replaceable at site. Road optic (IES Type II or III). IP66, IK08. Surge protection 10 kV / 5 kA. Side entry for 48 to 60 mm pipe, with tilt. IS 10322 (Part 5/Sec 3) and IS 16107.	70 W	8,400 lm	Nos	12
2	LED Street Light Luminaire, 35 W Same as Item 1.	35 W	3,850 lm	Nos	12
3	LED Recessed Luminaire, 595 x 595 mm (2' x 2'), 30 W 5700 K or 4000 K (INCOIS will choose at sample stage), CRI 80 or more, UGR 22 or less. Steel or aluminium body, high-transmission diffuser, IP20. Fits the 600 x 600 grid; surface frame free where the ceiling is not modular. Driver replaceable without removing the fitting. IS 10322 (Part 5/Sec 2) and IS 16107.	30 W	3,450 lm	Nos	240
4	LED Recessed Downlighter, 12 W, IP44 5700 K, CRI 80 or more. Die-cast aluminium body, PC diffuser, IP44 (toilets). Adaptor ring to suit the existing cut-out, free.	12 W	1,200 lm	Nos	24
5	LED Recessed Downlighter, 15 W 5700 K, CRI 80 or more. Die-cast aluminium body, PC diffuser, IP20. Adaptor ring to suit the existing cut-out, free.	15 W	1,500 lm	Nos	146
6	LED Spot / Accent Downlighter, 8 W Beam 24 deg (+/- 5 deg), CRI 80 or more. Die-cast aluminium body with reflector. Tilt 30 deg or more, rotate 355 deg. IP20.	8 W	600 lm	Nos	6

Item	Description	Max. W	Min. lumens	Unit	Qty
7	LED Flood Light, 55 W 5700 K, CRI 70 or more. Die-cast aluminium body with separate driver compartment, toughened glass or PMMA lens. Beam 30, 60 or 100 deg (chosen at sample stage). IP66, IK08. Surge protection 10 kV / 5 kA. Cradle with tilt scale. IS 10322 (Part 5/Sec 5).	55 W	5,500 lm	Nos	10
8	LED Linear Batten, 2 feet, 12 W 5700 K. Aluminium body, PC diffuser, IP20. Photobiological risk group RG0 or RG1 (IS 16108). About 600 mm long.	12 W	1,200 lm	Nos	20
9	LED Linear Batten, 4 feet, 18 W About 1,200 mm long. Rest as Item 8.	18 W	1,980 lm	Nos	20
10	LED Linear Batten, 4 feet, 30 W About 1,200 mm long. Rest as Item 8.	30 W	3,300 lm	Nos	96
11	LED Surface Mounted Luminaire, 18 W 5700 K, CRI 80 or more. Die-cast aluminium body, UV-stabilised diffuser, surface mounting, IP40.	18 W	1,620 lm	Nos	32
12	LED Flood Light, 150 W 5700 K, CRI 70 or more. Beam 30 or 60 deg to suit the mast height (chosen at sample stage). Die-cast aluminium body with separate driver compartment. IP65 or better, IK06 or better (fixed at height). Surge protection 10 kV / 5 kA. Mounting to suit the high mast lantern carriage.	150 W	15,000 lm	Nos	10
13	LED Batten, 1 foot, 5 W (mirror light), IP44 5700 K to 6500 K. IP44 (wash rooms). With driver, clips and screws.	5 W	450 lm	Nos	20
14	LED Recessed Luminaire, 47 W, IP44 5700 K. IP44 (semi-open portico). With driver, clips and trims to suit the existing cut-out.	47 W	4,700 lm	Nos	4
15	LED Recessed Downlighter, 22 W, DALI-2 dimmable 4000 K, CRI 80 or more. DALI-2 certified driver, flicker-free dimming 1 to 100 per cent. Die-cast aluminium body, PC diffuser, IP20. Connected to the existing auditorium circuits (no controller in this tender); DALI terminals left accessible and labelled for a future controller.	22 W	2,200 lm	Nos	10
16	LED Post-top Lantern, 40 W (architectural) 5700 K, CRI 70 or more. Modern architectural lantern with a clean, simple form, suited to the campus of a national scientific institution. Die-cast aluminium body, polyester powder coated in a colour chosen by INCOIS from the maker's standard shades; UV-stabilised PC or PMMA diffuser with no glare at eye level. IP65 or better, IK07 or better. Driver 140 to 270 V, PF 0.95 or more, THD 10 per cent or less. Surge protection 10 kV / 5 kA (in the lantern or in the pole). Fits the existing pole top; any sleeve or adaptor is included. The bidder shall offer at least two designs from the maker's standard range; INCOIS will pick one at sample stage. The same design family shall be used for Items 16 and 17.	40 W	3,000 lm	Nos	28

Item	Description	Max. W	Min. lumens	Unit	Qty
17	LED Bollard, 10 W (architectural) 5700 K, CRI 70 or more. Architectural bollard of the same design family as Item 16, height to match the existing bollards (about 600 to 900 mm). Die-cast or extruded aluminium body, powder coated in the INCOIS-chosen colour; UV-stabilised diffuser; downward or side light with no direct glare. The INCOIS name or logo (or a wave motif approved by INCOIS) shall be laser-etched or cut on the body or on a fixed plate, at no extra cost. IP65 or better, IK07 or better. Driver as Item 16. Fixed on the existing base with stainless steel anchors; termination in the base compartment.	10 W	600 lm	Nos	47

4.3. LED retrofit lamps for existing fittings (Items 18 to 23)

Item	Description	Max. W	Min. lumens	Unit	Qty
18	LED Tube, T8, G13, 4 feet, 18 W 6500 K. Fits the existing 4 ft fittings; works on direct mains after the ballast and starter are removed. Rate includes holder, bypass wiring and a caution label. No live part exposed. IS 16102 (Parts 1 and 2), BIS registered.	18 W	1,800 lm	Nos	200
19	LED Retrofit Lamp, 4-pin, for 2' x 2' Thorn fittings, 18 W 6500 K (4000 K accepted). Fits the existing 2' x 2' fittings; cap to match the lamp found at the joint check. Direct-mains type preferred; a type that works on the existing electronic ballast is accepted if declared in Annexure-VIII. Rest as Item 18.	18 W	1,600 lm	Nos	90
20	LED Retrofit Lamp, 2-pin PL-C type, 9 W 6500 K (4000 K accepted). Fits the existing recessed downlighters; cap G24d (or G23 if so found). Direct-mains type, or a type that works on the existing ballast (to be declared in Annexure-VIII). Rest as Item 18.	9 W	800 lm	Nos	50
21	LED Retrofit Lamp, 4-pin PL-L type (2G11), 10 W 6500 K (4000 K accepted). Fits the existing PL-L fittings. Rest as Item 18.	10 W	800 lm	Nos	50
22	LED Lamp, E27, 27 W 6500 K. E27 cap for the existing outdoor dome fittings. IS 16102, BIS registered.	27 W	2,700 lm	Nos	5
23	LED Lamp, B22 (or E27), 9 W 6500 K. B22 or E27 cap to suit the existing holder. IS 16102, BIS registered.	9 W	900 lm	Nos	20

4.4. Occupancy sensors (Items 24 and 25)

Item	Description	Unit	Qty
24	Occupancy Sensor, PIR (passive infrared), ceiling mounted Ceiling mounted, 360 deg. Covers at least 6 m diameter at 2.7 m height for walking movement; wide-area lens (at least 10 m diameter) for rooms above 30 sq m and for halls. Minor movement (seated person) coverage to be stated in the datasheet. IP20. 230 V AC. Switching at least 6 A resistive and at least 800 W LED load; relay rated for LED (capacitive) load. Time delay adjustable from 30 s to at least 30 min. Built-in daylight sensor adjustable about 5 to 2,000 lux, with an off setting. After a power failure the light stays OFF until someone is detected. Standby 1 W or less. IEC / IS 60669-2-1 and CISPR 15 / EN 55015. Rate includes the mounting box or trim, final connection to the lights in that room, setting and commissioning; the cable at Items 26 to 30 is paid separately.	Nos	286
25	Occupancy Sensor, microwave (high frequency) Microwave detection, ceiling or wall mounted; corridor pattern where needed, at least 20 m along the corridor; usable up to 6 m height in parking and plant rooms. Sensitivity adjustable so that it does not pick up movement through walls. IP20 indoors; IP44 or better in toilets, car parking and plant rooms (a sensor inside a maker-approved protective housing is accepted, since microwave detects through plastic). In the 4 critical rooms, a wall switch to hold the light ON (manual override) shall be provided. 230 V AC. Switching at least 6 A resistive and at least 800 W LED load; relay rated for LED (capacitive) load. Time delay adjustable from 30 s to at least 30 min. Built-in daylight sensor adjustable about 5 to 2,000 lux, with an off setting. After a power failure the light stays OFF until someone is detected. Standby 1 W or less. IEC / IS 60669-2-1 and CISPR 15 / EN 55015. Rate includes the mounting box or trim, final connection to the lights in that room, setting and commissioning; the cable at Items 26 to 30 is paid separately.	Nos	237

4.5. Control cable and conduit (Items 26 to 30)

Item	Description	Unit	Qty
26	Copper cable, 1.5 sq mm, single core, FRLS - supply ISI marked FRLS PVC insulated copper, stranded, 1100 V, IS 694, Supply only; laying under Item 28.	Mtr	850
27	Copper cable, 3 core x 1.5 sq mm, FRLS - supply ISI marked FRLS PVC insulated and sheathed copper, stranded, 1100 V, IS 694 / IS 1554 (Part 1). Supply only; laying under Item 29.	Mtr	5,500
28	Laying and termination of 1.5 sq mm single core FRLS cable Drawing through existing or new conduit / raceway, dressing; ferrules, lugs or connectors, termination and testing.	Mtr	850
29	Laying and termination of 3 core x 1.5 sq mm FRLS cable Drawing through existing or new conduit / raceway, dressing, ferrules; lugs or connectors, termination and testing.	Mtr	5,500
30	PVC conduit or PVC casing-capping, 20 mm, with accessories ISI marked rigid PVC conduit (medium gauge, IS 9537) or PVC casing-capping (IS 14927), 20 mm or to suit, with bends, junction boxes, saddles and screws, fixed on wall, soffit or above the false ceiling at not more than 600 mm spacing, only where no conduit or raceway exists. Paid on the length actually fixed.	Mtr	500

5. Occupancy Sensors, Wiring and Fixing

Subject	Requirement
Sensor type by area	PIR (Item 24) in cabins, offices, laboratories, guest and hostel rooms and halls. Microwave (Item 25) in corridors, staircases, toilets, car parking, plant rooms and critical rooms. Area-wise list at Annexure-VII.
Sensor behaviour	Light comes ON when someone enters and goes OFF after the set time. A seated person working normally shall not be left in the dark, and movement in the next room or corridor shall not switch the light on. Otherwise the sensor shall be re-sited or re-set at no cost.
Critical rooms	Operations area, server and data rooms and control rooms: sensor only where INCOIS asks, always with a wall switch that holds the light ON.
Cable	3 core × 1.5 sq mm FRLS copper (Items 27 and 29) from the distribution board or existing switch to the sensor; 1.5 sq mm single core (Items 26 and 28) for separate runs; drawn through existing conduit or raceway.
New conduit	Where no conduit or raceway exists, 20 mm ISI PVC conduit or casing-capping (Item 30), fixed in line and level, only after the Engineer-in-Charge agrees the route.
Measurement	Cable and conduit paid on the length actually laid, along the shortest route, with slack not more than 5%.
Wiring boundary	The sensor rate covers the sensor, its box or trim, the connection to the lights in the same room, setting and commissioning. Cable and conduit are paid only under Items 26 to 30.
Post-tops and bollards	Fixed on the existing poles and bases, with any adaptor, sleeve or anchor needed; terminations in a proper junction box or base compartment with the surge protector.
Auditorium	The DALI-2 downlights (Item 15) are connected to the existing circuits and run at full output; DALI terminals left accessible and labelled.
Earthing	Every metal fitting, sensor box and junction box earthed to the existing earth; earth continuity 1 ohm or less. Work on any circuit only under a written permit.

6. Lux Survey Before and After Installation

The purpose is to record, area by area, the light level and the connected load before and after the work, for INCOIS records and audit.

- Before: in every area where fittings or lamps will be changed, the contractor and INCOIS shall mark and number measuring points on a sketch (at least 9 points per room, not more than 2 m apart in large spaces; desk height 0.75 m in offices, laboratories and halls; floor level in corridors, stairs, toilets, parking and plant rooms; ground level between poles outdoors). Readings shall be taken with the existing lights, at night or with blinds closed, with a lux meter calibrated within 12 months. The existing fittings and their wattage shall be recorded. Both sides sign every sheet. No old fitting is removed from an area until its "before" readings are signed.
- After: within 7 days of commissioning an area, readings shall be taken again at the same points under the same conditions. The new connected load shall be recorded, and the power drawn on at least one circuit of each area type measured with a calibrated clamp meter. Both sides sign every sheet.
- Report: area-wise, with the points sketch, lux before and after, average, minimum and uniformity, the reference value from IS 3646 (Part 1) / NBC 2016, connected load before and after, and saving in watts and

per cent; with photographs and meter calibration certificate. Three hard copies and one soft copy (Excel and PDF). Acceptance of this report is a condition for payment under Clause 11.4(a).

- Shortfall: if the “after” average in an area is more than 20% below the reference value or below the “before” value, the contractor shall check the area and report. A fault in the product or the fixing shall be set right free of cost. If the shortfall is due to the number of fittings fixed by INCOIS, INCOIS may order more fittings at the quoted rate.

7. Suggestible Makes

The makes below show the grade required. An equivalent may be offered with the datasheet and test reports, but not a lower grade. Equivalence is decided by INCOIS. The list does not restrict competition and no make is mandatory.

Item	Suggestible makes
LED luminaires — indoor and outdoor (Items 1 to 17)	Signify (Philips) · Wipro Lighting · Havells · Bajaj · Crompton · Surya Roshni · Panasonic · Ledvance (Osram) · Halonix · Syska · K-Lite · Lighting Technologies India — or equivalent
LED tubes and lamps (Items 18 to 23)	Signify (Philips) · Wipro · Havells · Bajaj · Crompton · Syska · Surya Roshni · Halonix · Ledvance (Osram) · Lighting Technologies India — or equivalent
Occupancy sensors (Items 24 and 25)	Schneider Electric · Legrand · Havells · Wipro · Honeywell · Siemens · Steinel · B. E.G. · Theben · Panasonic (Anchor) · Signify (Philips) · Lighting Technologies India — or equivalent
FRLS copper cable (Items 26 and 27)	Polycab · Havells · KEI · Finolex · RR Kabel · V-Guard · Gloster · Lighting Technologies India — ISI marked
PVC conduit / casing-capping (Item 30)	Precision · AKG · Polycab · Astral · Supreme · Finolex · Lighting Technologies India — ISI marked

8. Testing, Commissioning, Handover and Warranty

8.1. Testing and commissioning

- Receipt inspection at site for damage, make, model and accessories against the approved datasheet and sample.
- Insulation resistance, earth continuity and polarity on every circuit before switching on, recorded.
- Every fitting checked for flicker, colour match, firm fixing and neat ceiling finish.
- Every sensor walk-tested for coverage, seated-person detection in offices, daylight setting and OFF after power failure.
- Night inspection of all outdoor lighting with INCOIS.
- INCOIS may send a random sample to a NABL laboratory; if it fails, the contractor pays for the test and the lot may be rejected.

8.2. Handover

As-built drawings of fittings and sensors; test records; sensor setting register; lux survey report (Section 6); warranty certificate; O&M manual (two hard copies and a soft copy)

8.3. Warranty

Five (5) years on-site warranty from the date of commissioning and handover, covering fittings, drivers, lamps, sensors, cable work and workmanship, including parts, labour and access equipment. 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 at no extra cost.
- Preventive inspection once every six months (10 visits in all), with a service report signed by the Engineer-in-Charge.
- Attendance within 48 hours of a reported fault and rectification within 7 days.
- Replacement with the same or a better approved model only.
- If a call is not attended within 7 days, or a half-yearly visit is missed, INCOIS may get the work done through another agency and recover the cost from the next invoice.

9. Site Conditions, Safety and Programme

- INCOIS runs round the clock. No area shall be left without light at the close of any day; a written permit is needed before any circuit is switched off.
- Work in operations area, server and data rooms and control rooms only in the window allowed by the Engineer-in-Charge, which may be outside office hours or on holidays, with no extra payment.
- Work above 3 m only from proper towers or lifts with fall protection. Work in the HT yard and substation only under shutdown and supervision.
- All personnel cleared by INCOIS Security and wearing photo identity. Workmen's compensation and third-party insurance for the contract period.
- Old fittings and lamps are INCOIS property; hand over to Stores against receipt; handle fluorescent tubes without breakage (E-Waste Rules 2022).

Programme

Stage	Duration	Cumulative
Joint verification and "before" lux survey	1.5 weeks	W2
Submission and approval of make, model, samples and sensor layout	1.5 weeks	W3
Supply and receipt inspection (installation to run in parallel)	3 weeks	W6
Removal, installation, retrofitting, sensors and wiring	3 weeks	W9
Commissioning, "after" lux survey, night inspection, handover and training	1 week	W10

10. Contents of Bid

The quote should be submitted in two bid format: (i) Technical Bid and (ii) Commercial Bid (price schedule uploaded on GeM).

NOTE:

- The documentary proof attached should be legible and relevant.
- Offers without (i) copies of relevant work orders with client certificates, (ii) client certificates with signature, date and contact details, (iii) duly filled-in Technical Compliance Statement (Table-1), (iv) duly filled-in un-priced bid (Table-2) and (v) Annexure-VIII will not be considered.

– Part / conditional / incomplete quotations will not be accepted.

Table-1: Technical Compliance Statement

S. No.	Description	Compliance status (Yes / No)	Page no. of proof	Remarks / Deviations
1.	Name of the Bidder			
2.	Constitution: registered company / partnership / proprietorship / OEM / others			
3.	Address and contact details (e-mail, phone)			
4.	MSE / Udyam certificate details, if any; GST No.; PAN			
5.	Bank details of the firm			
6.	Single Point of Contact: name, e-mail, phone			
7.	Electrical contractor licence valid for Telangana, with supervisor and wireman certificates (Clause 2.2)			
8.	Average annual turnover of Rs. 23,00,000/- or more in last three financial years, CA certificate with UDIN (Clause 2.3)			
9.	Similar works as per Clause 2.4 (any electrical / electrification work): one of Rs. 36.80 lakh, or two of Rs. 23.00 lakh, or three of Rs. 18.40 lakh, with client certificates and work orders			
10.	Name of OEM or authorised agency engaged, if any (Clause 2.5)			
11.	MAF from OEM of luminaires and sensors (Annexure-II), where bidder is not OEM			
12.	Hyderabad office / service point, or undertaking (Clause 2.7)			
13.	Escalation matrix for the warranty period			
14.	EMD or exemption certificate			
15.	Start-up certificate (DPIIT), if claimed			
16.	Site Visit Certificate (Annexure-VI)			
17.	Eligibility Declaration (Annexure-V) and Self Declaration (Annexure-I)			
18.	Annexure-VIII filled in for Items 1 to 25, with OEM datasheets			
19.	BIS registration for luminaires, lamps and drivers where an Indian Standard exists			
20.	LM-79 report (NABL) for each luminaire and lamp, showing wattage and lumens within limits			
21.	LM-80 report with TM-21 projection			
22.	Surge and EMC test reports (IEC 61000-4-5, CISPR 15 / EN 55015)			

S. No.	Description	Compliance status (Yes / No)	Page no. of proof	Remarks / Deviations
23.	Sensor datasheets: coverage, switching rating, standby power, OFF after power failure			
24.	For Items 16 and 17: at least two design options from the maker's range			
25.	Five-year onsite warranty letter from the maker			
26.	Acceptance of lux survey before and after (Section 6)			
27.	Acceptance that quantities are subject to joint measurement			
28.	Acceptance of completion in 10 weeks and payment terms (Clause 11.2)			
29.	Rule 144(xi) GFR / land-border declaration			

Table-2: Un-Priced Bid

Prices shall be quoted only in the price schedule (Excel) on GeM, excluding GST. In this table indicate only "Yes" or "No". Quantities are subject to joint measurement.

Item	Description of work	Unit	Qty	Price quoted? (Yes / No)
PART A — LED LUMINAIRES				
1	LED street light, max. 70 W, min. 8,400 lm, 5700 K, IP66, IK08, with 10 kV / 5 kA SPD and side-entry spigot mounting with tilt.	Nos	12	
2	LED street light, max. 35 W, min. 3,850 lm, 5700 K. Construction, protection and mounting as Item 1.	Nos	12	
3	LED recessed luminaire 595 x 595 mm, max. 30 W, min. 3,450 lm, CRI 80+, UGR 22 or lower, IP20, with surface frame free where the ceiling is not modular.	Nos	240	
4	LED recessed downlighter, IP44, max. 12 W, min. 1,200 lm, 5700 K, with adaptor ring to suit the existing cut-out.	Nos	24	
5	LED recessed downlighter, max. 15 W, min. 1,500 lm, 5700 K, CRI 80+, IP20, with adaptor ring to suit the existing cut-out.	Nos	146	
6	LED spot / accent downlighter, max. 8 W, min. 600 lm, beam 24 deg, CRI 80+, tilt and rotate, IP20.	Nos	6	
7	LED flood light, max. 55 W, min. 5,500 lm, 5700 K, IP66, IK08, 10 kV / 5 kA SPD, cradle with graduated tilt.	Nos	10	
8	LED linear batten 2 ft, max. 12 W, min. 1,200 lm, 5700 K, aluminium housing, IP20.	Nos	20	
9	LED linear batten 4 ft, max. 18 W, min. 1,980 lm, 5700 K. Construction as Item 8.	Nos	20	
10	LED linear batten 4 ft, max. 30 W, min. 3,300 lm, 5700 K. Construction as Item 8.	Nos	96	

Item	Description of work	Unit	Qty	Price quoted? (Yes / No)
11	LED surface mounted luminaire, max. 18 W, min. 1,620 lm, 5700 K, CRI 80+, die-cast aluminium, IP40.	Nos	32	
12	LED flood light, max. 150 W, min. 15,000 lm, 5700 K, IP65 or better, 10 kV / 5 kA SPD, cradle mount for high mast carriage.	Nos	10	
13	LED mirror light 1 ft, IP44, max. 5 W, min. 450 lm, complete with clips and screws.	Nos	20	
14	LED recessed luminaire, IP44, max. 47 W, min. 4,700 lm, 5700 K, with trims to suit the existing cut-out.	Nos	4	
15	LED recessed downlighter with DALI-2 driver, max. 22 W, min. 2,200 lm, 4000 K, CRI 80+, IP20.	Nos	10	
16	LED post-top lantern, architectural design, on existing pole, max. 40 W, min. 3,000 lm, 5700 K, IP65, INCOIS-chosen colour, 10 kV / 5 kA SPD.	Nos	28	
17	LED bollard, architectural design matching Item 16, on existing base, max. 10 W, min. 600 lm, 5700 K, IP65, with INCOIS name / logo etched.	Nos	47	
PART B — LED RETROFIT LAMPS				
18	LED T8 tube 4 ft, G13, max. 18 W, min. 1,800 lm, 6500 K, direct mains, with ballast removal, bypass wiring and caution label.	Nos	200	
19	LED retrofit lamp, 4-pin, for existing 2' x 2' Thorn fittings, max. 18 W, min. 1,600 lm, cap to match the existing lamp.	Nos	90	
20	LED retrofit lamp, 2-pin PL-C (G24d / G23), max. 9 W, min. 800 lm, for existing downlighters.	Nos	50	
21	LED retrofit lamp, 4-pin PL-L (2G11), max. 10 W, min. 800 lm, for existing fittings.	Nos	50	
22	LED lamp, E27 cap, max. 27 W, min. 2,700 lm, 6500 K, for existing outdoor dome fittings.	Nos	5	
23	LED lamp, B22 or E27 cap to suit the holder, max. 9 W, min. 900 lm, 6500 K.	Nos	20	
PART C — OCCUPANCY SENSORS				
24	Occupancy sensor, PIR, ceiling mounted, 360 deg, IP20, with daylight sensor, adjustable time delay and light OFF after power failure; wide-area lens in large rooms and halls. Cable paid separately.	Nos	286	
25	Occupancy sensor, microwave, IP20 indoors and IP44 (or in protective housing) in toilets, parking and plant rooms; corridor range 20 m; manual override switch in critical rooms. Cable paid separately.	Nos	237	
PART D — CONTROL CABLE AND CONDUIT				
26	Supply of 1.5 sq mm single core FRLS copper cable, ISI marked, 1100 V, to IS 694.	Mtr	850	
27	Supply of 3 core x 1.5 sq mm FRLS copper cable, ISI marked, 1100 V, to IS 694 / IS 1554 (Part 1).	Mtr	5,500	

Item	Description of work	Unit	Qty	Price quoted? (Yes / No)
28	Laying, drawing, ferruling and termination of 1.5 sq mm single core FRLS cable in existing conduit / raceway, with testing.	Mtr	850	
29	Laying, drawing, ferruling and termination of 3 core x 1.5 sq mm FRLS cable in existing conduit / raceway, with testing.	Mtr	5,500	
30	Supply and fixing of 20 mm ISI PVC conduit or PVC casing-capping with bends, boxes and saddles, where no existing conduit or raceway is available.	Mtr	500	
PART E — REMOVAL AND MISCELLANEOUS				
31	Removal of old fittings at every replacement position (Items 1 to 17), with access equipment, and handover to INCOIS Stores against receipt. Lump sum.	LS	1	
32	Any other item required for satisfactory completion of the work, covering contingencies and miscellaneous site related works not specifically listed in Items 1 to 31, as per Clause 3.1. Lump sum (if any, please mention).	LS	1	

11. General Terms and Conditions

Point No.	Subject	Details
1.	Acceptance of the order	The successful bidder shall formally accept the Purchase Order within 10 days from the date of issue. If not, the PO will be deemed accepted and binding.
2.	Delivery / Completion period	Completion within 10 weeks from the date of receipt and acceptance of the Purchase Order on GeM ("Contract Completion Period").
3.	Warranty period	05 years onsite warranty from the date of commissioning and handover, as per Clause 8.3.
4.	Payment terms	(a) First payment, 90%: of the contract value will be paid within 30 days after completion of the entire work — supply, installation, testing, commissioning, lux survey report (Section 6), handover and return of old fittings to Stores — on submission of the ink-signed invoice, test and commissioning reports, lux survey report, warranty certificate and completion certificate from the Engineer-in-Charge. (b) Final payment, 10%: after successful completion of the five-year warranty, or earlier against a bank guarantee of 110% of this amount from a nationalised / scheduled bank valid for 5 years 2 months (Annexure-IV), on a certificate from the Engineer-in-Charge that no complaint is pending. (c) Measured items will be paid on actual measurement. Net payment will be released after statutory deductions.

Point No.	Subject	Details
5.	Earnest Money Deposit (EMD)	Bid Security Rs. 92,000/- (Rupees Ninety Two Thousand only) to be submitted in any of the following forms: Demand Draft; Insurance Surety Bond; e-Bank Guarantee; Fixed Deposit in favour of Director, INCOIS payable at Hyderabad with validity of 45 days beyond the bid validity; Bank Guarantee (Annexure-III); or online payment through NEFT / RTGS to: SBI, HAL Campus Branch, Account Name: Director, INCOIS, Account No. 10442322840, IFSC SBIN0001676. The scanned copy shall be uploaded on GeM. Original instruments, if any, shall reach INCOIS within 5 working days of bid opening. MSEs registered under Udyam and DPIIT-recognised start-ups are exempted on uploading a valid certificate.
6.	Compliance statements	Bidders shall fill in and submit the compliance statements with the bid. Offers without them will be rejected. Any falsification or suppression of information could lead to disqualification. Deviations shall be shown in the technical bid only.
7.	Sample	No sample is to be submitted with the bid, and none will be called for during evaluation. One sample of each item shall be provided for approval after award and before bulk supply.
8.	Purchase preference	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 in the bid.
9.	Labour laws and safety	The contractor shall comply with all applicable labour laws, including the Labour Codes as notified, the BOCW Act 1996 and the GEA (Measures relating to Safety and Electric Supply) Regulations 2023. INCOIS shall not be liable for any accident to the contractor's personnel.
10.	Eligibility proof	Proof of meeting the eligibility criteria shall be submitted with the tender. Tenders not in complete shape or not conforming to the specifications or terms are liable for rejection.
11.	Bid security	Offers without Bid Security or valid exemption certificate will be rejected.
12.	Validity of offers	The bid shall be valid for 90 days from the bid closing date.
13.	Safety of work and damage	The contractor shall be responsible for the safety of his workforce and material until handover, and shall make good at his cost any damage to INCOIS buildings, ceilings, finishes, furniture or equipment during the work; otherwise the cost will be recovered from his bills.
14.	Quantities	Quantities are the Department's assessment and will be fixed by joint measurement. Payment is on the quantity actually executed at the quoted rate. Item 31 and Item 32 are lump sum.
15.	Dispute resolution	Dispute resolution shall be governed as per the standard multi-tier options provided under the GeM GTC.
16.	Termination	Where the contractor commits a material breach and fails to cure it within 15 days of written notice, INCOIS may terminate the contract in whole or in part, get the balance work executed at the contractor's risk and cost, and recover the excess from any sum due to the contractor or from the bank guarantee. INCOIS may also terminate for convenience on 30 days notice, paying for work satisfactorily done.

Point No.	Subject	Details
17.	Change in scope	INCOIS reserves the right to alter the scope or reduce the quantity of work, before or after issue of the work order, within the option clause of the bid, and the tenderer shall have no claim on this account.
18.	Land-border countries	Any bidder from a country sharing a land border with India is eligible only if registered with the Competent Authority (DPIIT) as per Department of Expenditure O.M. No. F.7/10/2021-PPD dated 23.02.2023 read with O.M. No. 6/18/2019-PPD dated 23.07.2020, as amended. A certificate to this effect shall be submitted.
19.	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. d) To extend the period of delivery with or without penalty shall not be more than agreed liquidated damages referred to in clause (a) above,

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 in the buyer-added ATC — including payment conditions — will prevail and shall supersede the GeM GTC.

Annexure-I

**Self- Declaration
(on Letter Head With Authorized Signatory and Stamp)**

I, _____, son / daughter of _____, sole proprietor / managing partner / director of M/s _____, having read and understood tender No. INCOIS: PUR: 61/2026, hereby undertake that I agree to and shall abide by all the Scope of Work, Technical Specifications, Supply, Installation, Testing ,Handover, control wiring, Lux Survey and Warranty Conditions and all other terms & conditions prescribed therein for the Supply, installation, testing and commissioning of LED luminaires, LED retrofit lamps and occupancy sensors with control wiring, including removal of old fittings and lux survey before and after installation, along with 05 years On-Site Warranty at INCOIS, Hyderabad.

I further declare that our firm will ensure the above work within the stipulated timeline and 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.

OEM's Authorization Format

(On Company Letter Head)

(To be submitted as part of Technical bid)

OEM's Name _____

[Address and Contact Details]

OEM's Reference No. _____ Date.....

The Director

Indian National Center for Ocean Information Services (INCOIS)

Pragathi Nagar –Hyderabad – 500090

Dear Sirs,

Ref. Your Tender Document No.61/2026 Tender Title: Supply, installation, testing and commissioning of LED luminaires, LED retrofit lamps and occupancy sensors with control wiring, including removal of old fittings and lux survey before and after installation, along with 05 years On-Site Warranty at INCOIS, Hyderabad.

We, -----, are proven and reputable manufacturers of the Tendered Goods. We have factories at-----
----- We hereby authorise Messrs-----(*name and address of the authorised dealer*)to submit a bid, process the same further and enter into a contract with you against above referred Tender Process for the supply of above Goods manufactured by us. Their registration number with us is, dated/ since.....

We further confirm that no Contractor or firm or individual other than Messrs. (*name and address of the above-authorised dealer*) is authorized for this purpose.

As principals, we commit ourselves to extend our full support for warranty obligations, as applicable as per the Tender Document, for the Goods and incidental Works/ Services offered for supply by the above firm against this Tender Document.

Our details are as under:

Name of the Company:.....

Complete Postal Address:

Pin code/ ZIP code:

Telephone nos. (with country/ area codes):

Fax No.: (with country/ area codes):

Mobile Nos.: (with country/ area codes):

Contact persons/ Designation:

Email IDs:

We enclose herewith, as appropriate, our ----- (*Bye-Laws/ Registration Certificate/ Memorandum of Association/ Partnership Agreement/ Power of Attorney/ Board Resolution*)

Yours faithfully,

.....

[signature with date, name, and designation]

for and on behalf of Messrs.....

[name & address of the OEM and seal of company]

DA: As above

Annexure-III**Bank Guarantee Format for Bid Security**

Whereas.....¹ (hereinafter called "the Bidder") has submitted its bid dated.....(date of submission of bid) for the supply of(being the provision of Supply, installation, testing and commissioning of LED luminaires, LED retrofit lamps and occupancy sensors with control wiring, including removal of old fittings and lux survey before and after installation, along with 05 years On-Site Warranty at INCOIS, Hyderabad. under tender No. INCOIS: PUR 61/2026)(herein after 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.....(name of Purchaser) (hereinafter called "the Purchaser") in the sum of _____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 furnish the performance security, in accordance with the instruction to Bidders.

We undertake to pay the Purchaser upto the above amount up on receipt of its first written demand, with out 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-IV

Bank Guarantee Format for Performance Security**To**

The Director
 Indian National Centre for Ocean Information Services (INCOIS)
 Ocean Valley, Pragathi Nagar (BO), Nizampet (SO)
 Pragathi Nagar
 Hyderabad-500 090

Whereas..... (name and address of the contractor) (hereinafter called "the contractor") has undertaken, in pursuance of contract no date..... to (Description of Services) (hereinafter called "the contract").

And whereas you have stipulated it in the said contract that the contractor shall furnish you with a bank guarantee by a Commercial bank for the sum specified therein as security for compliance with its obligations as per the contract.

And, whereas we have agreed to give the contractor such a bank guarantee.

Now Therefore we hereby affirm that we are guarantors and responsible to you, on behalf of the contractor, up to a total of(amount of the guarantee in words and figures), and we undertake to pay you, upon your first written demand declaring the contractor to be in default under the contract and without cavil or argument, any sum or sums within the limits of (amount of guarantee) as aforesaid, without your needing to prove or to show grounds or reasons for your demand or the sum specified therein.

We hereby waive the necessity of your demanding the said debt from the contractor before presenting us with demand. We further agree that no change or addition to or other modification of the terms of the contract to be performed there under or of any of the contract documents which may be made between you and the contractor shall in any way release us from any liability under this guarantee, and we hereby waive notice of any such change, addition, or modification.

This guarantee shall be valid until the day of 20.....

Our.....branch at.....*(Name & Address of the*(branch) is liable to pay the guaranteed amount depending on the filing of a claim and any part thereof under this Bank Guarantee only and only if you serve upon us at our* branch a written claim or demand and received by us at our* branch on or before Dt..... Otherwise, the bank shall be discharged of all liabilities under this guarantee after that.

(Signature of the authorized officer of the Bank)

.....

.....

Name and designation of the officer

.....

Seal, name & address of the Bank and address of Branch

*Preferably at the headquarters of the authority competent to sanction the expenditure for the procurement of goods or at the concerned district headquarters or the state headquarters.

Annexure –V**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:61/2026; Tender Title: **Supply, installation, testing and commissioning of LED luminaires, LED retrofit lamps and occupancy sensors with control wiring, including removal of old fittings and lux survey before and after installation, along with 05 years On-Site Warranty at INCOIS, Hyderabad**

Bidder's Name _____

[Address and Contact Details]

Bidder's Reference No. _____ Date: _____

Note: The list below is indicative only. You may attach more documents as required to confirm your eligibility criteria.]

Eligibility Declarations

(Please tick appropriate boxes or cross out any declaration not applicable to the bidder)

We hereby confirm that we comply with all the stipulations of 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):

- (1) are not insolvent, in receivership, bankrupt or being wound up, not have our affairs administered by a court or a judicial officer, not have our business activities suspended and are not the subject of legal proceedings for any of these reasons;
- (c) (including our Contractors/ subcontractors for any part of the contract):
 - i) Do not stand declared ineligible/ blacklisted/ banned/ debarred by the Procuring Organisation or its Ministry/ Department from participation in its Tender Processes; and/ or
 - ii) Are not convicted (within three years preceding the last date of bid submission) or stand declared ineligible/ suspended/ blacklisted/ banned/ debarred by appropriate agencies of Government of India from participation in Tender Processes of all of its entities, for offences mentioned in Tender Document in this regard. We have neither changed our name nor created a new "Allied Firm", consequent to the above disqualifications.
- (d) Do not have any association (as bidder/ partner/ Director/ employee in any capacity) with such retired public official or near relations of such officials of Procuring Entity, as counter-indicated, in the Tender Document.
- (e) We certify that we fulfil any additional eligibility Criteria mentioned prescribed in Tender Document.
- (f) We 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 on procurement from bidders from a country or countries, or a class of countries 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 certify that:

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 subcontract 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 and revised till date), and solemnly declare the following:

- a) We are - Micro/ Small/ Medium Enterprise/ SSI/ Govt. Deptt. /PSU/ Others:.....
- b) We attach herewith, Udhyam Registration Certificate with the Udhyam Registration Number as proof of our being MSE registered on the Udhyam Registration Portal. The certificate is the latest up to the deadline for submission of the bid.
- c) Whether Proprietor/ Partner belongs to SC/ ST or Women category. (Please specify names and percentage of shares held by SC/ ST Partners):.....

Start-up Status

we confirm that we are/ are not a Start-up entity as per the definition of the Department of Promotion of Industrial and Internal Trade – DPIIT.

Make in India Status:

Having read and understood the Public Procurement (Preference to Make in India PPP - MII) Order, 2017 (as amended and revised till date) and related notifications from the relevant Nodal Ministry/ Department, and solemnly declare the following:

a) Self-Certification for the category of suppliers:

(Provide a certificate from statutory auditors/ cost accountant in case of Tenders above Rs 10 Crore for Class-I or Class-II Local Suppliers). Details of local content and location(s) at which value addition is made are as follows:

Local Content and %age

Location(s) of value addition

Therefore, we certify that we qualify for the following category of the supplier (tick the appropriate category):

- ☐ Class-I Local Supplier/
☐ Class-II Local Supplier/
☐ Non-Local Supplier.

b) We also declare that.

- ☐ There is no country whose bidders have been notified as ineligible on a reciprocal basis under this order for the offered Services, or
☐ We do not belong to any Country whose bidders are notified as ineligible on a reciprocal basis under this order for the offered Services.

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 to the above details. 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 authorized to sign bid for and on behalf of

.....
 [name & address of Bidder and seal of company]

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 the INCOIS main campus and the ITC Ocean campus, Ocean Valley, Pragathi Nagar, Hyderabad on _____ in connection with tender No. INCOIS: PUR: ____/2026 dated ____, 2026, and has seen:

- the areas in the Location Schedule (Annexure-VII) and the existing fittings and lamp bases;
- the ceilings and cut-outs, mounting heights and access, including the high mast and HT yard;
- the existing poles and bollard bases for Items 16 and 17;
- the cable routes from the distribution boards and the availability of conduit or raceway;
- the round-the-clock and critical areas and the working-hour restrictions.

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

Annexure-VII : Location Schedule and Sensor Schedule

Quantities are the Department's assessment and will be confirmed at the joint verification.

Item	Description	Location and quantity
PART A — LED LUMINAIRES		
1	LED Street Light Luminaire, 70 W	Street lights, INCOIS main campus - 12 Nos.
2	LED Street Light Luminaire, 35 W	Street lights, ITCOcean campus and residential quarters - 12 Nos.
3	LED Recessed Luminaire, 595 x 595 mm (2' x 2'), 30 W	Main Building GF 92, FF 72, SF 22; ITCOcean Academic Block 54 - 240 Nos.
4	LED Recessed Downlighter, 12 W, IP44	ITCOcean Academic Block toilets - 24 Nos.
5	LED Recessed Downlighter, 15 W	Main Building GF corridor 34, FF corridor 28; Information Block 9; Director's Block corridor 8; ITCOcean Academic GF corridor 20, FF corridor 12; ITCOcean Canteen GF corridor 14, FF corridor 21 - 146 Nos.
6	LED Spot / Accent Downlighter, 8 W	Main Building reception 2; Board Room entrance 4 - 6 Nos.
7	LED Flood Light, 55 W	Main campus 6; ITCOcean campus 4 - 10 Nos.
8	LED Linear Batten, 2 feet, 12 W	Old Guest House - 20 Nos.
9	LED Linear Batten, 4 feet, 18 W	Car parking 12; old car parking 8 - 20 Nos.
10	LED Linear Batten, 4 feet, 30 W	Main Building GF AHU rooms 17, FF AHU rooms 23; residential car parking 14; Old Guest House 26; ITCOcean Canteen 16 - 96 Nos.
11	LED Surface Mounted Luminaire, 18 W	Old Guest House rooms 14, corridors 8; MP Hall 10 - 32 Nos.
12	LED Flood Light, 150 W	High mast, ITCOcean 6; HT yard 4 - 10 Nos.
13	LED Batten, 1 foot, 5 W (mirror light), IP44	Guest House wash rooms 12; ITCOcean wash rooms 8 - 20 Nos.
14	LED Recessed Luminaire, 47 W, IP44	Portico, ITCOcean Academic Block - 4 Nos.
15	LED Recessed Downlighter, 22 W, DALI-2 dimmable	Auditorium - 10 Nos.
16	LED Post-top Lantern, 40 W (architectural)	In front of Main Building reception 5; near Data Archival Block 11; near substation 12 - 28 Nos.
17	LED Bollard, 10 W (architectural)	Around the Main Building 32; around the Amenity Building 15 - 47 Nos.
PART B — LED RETROFIT LAMPS		
18	LED Tube, T8, G13, 4 feet, 18 W	Electrical substation 48; Main HVAC plant 39; pump house 16; Main Building GF AHUs 65; car parking and quarters 32 - 200 Nos.
19	LED Retrofit Lamp, 4-pin, for 2' x 2' Thorn fittings, 18 W	Main Building GF 42, FF 36, SF 12 - 90 Nos.
20	LED Retrofit Lamp, 2-pin PL-C type, 9 W	Main Building GF corridor 12; seminar hall 10; garden area (Data Archival) 6; Main Building surroundings 22 - 50 Nos.
21	LED Retrofit Lamp, 4-pin PL-L type (2G11), 10 W	Guest House corridors 18, rooms 13; MP Hall 19 - 50 Nos.
22	LED Lamp, E27, 27 W	Main Building entrance 1; garden area 3; main gate 1 - 5 Nos.
23	LED Lamp, B22 (or E27), 9 W	ITCOcean hostel block rooms - 20 Nos.
PART C — OCCUPANCY SENSORS		
24	Occupancy Sensor, PIR (passive)	Office cabins and rooms (Main Building GF/FF/SF, Information

	infrared), ceiling mounted	Block, Director's Block) 180; open-plan work areas and laboratories 60; Guest House and ITCOcean hostel rooms 40; conference room, seminar hall, MP Hall, Board Room and auditorium 6 - 286 Nos.
25	Occupancy Sensor, microwave (high frequency)	Corridors and lobbies 107; toilets and wash rooms 44; staircases 22; covered car parking (new, old, residential) 34; AHU rooms, HVAC plant, pump house and substation 26; critical rooms (with manual override) 4 - 237 Nos.

Sensor schedule (tentative location)

Item	Area	Sensor type	Qty
24	Office cabins and rooms — Main Building GF/FF/SF, Information Block, Director's Block	PIR, 360 deg, IP20	180
24	Open-plan work areas and laboratories	PIR, wide-area lens, IP20	60
24	Guest House rooms and ITCOcean hostel rooms	PIR, 360 deg, IP20	40
24	Conference room, seminar hall, MP Hall, Board Room, auditorium	PIR, wide-area lens	6
25	Corridors and lobbies	Microwave, corridor pattern, IP20	107
25	Toilets and wash rooms	Microwave, IP44 or in protective housing	44
25	Staircases, all blocks	Microwave, IP20	22
25	Covered car parking — new, old and residential	Microwave, IP44 or in protective housing, up to 6 m	34
25	AHU rooms, HVAC plant, pump house, electrical substation	Microwave, IP44 or in protective housing, up to 6 m	26
25	Critical rooms (only where INCOIS asks)	Microwave with wall switch to hold light ON	4
	TOTAL		523

Annexure-VIII : Make and Model Offered

(To be filled in by the bidder for Items 1 to 25 and uploaded with the Technical Bid. Rated watts and lumens to be copied from the LM-79 report of the exact model offered. For Items 19 and 20, state whether the lamp is direct-mains or ballast type.)

Item	Description	Max. W	Min. lm	Make	Model no.	Rated W	Rated lm	BIS R-no. / LM-79 report and page
1	LED Street Light Luminaire, 70 W	70 W	8,400 lm					
2	LED Street Light Luminaire, 35 W	35 W	3,850 lm					
3	LED Recessed Luminaire, 595 x 595 mm (2' x 2'), 30 W	30 W	3,450 lm					
4	LED Recessed Downlighter, 12 W, IP44	12 W	1,200 lm					
5	LED Recessed Downlighter, 15 W	15 W	1,500 lm					
6	LED Spot / Accent Downlighter, 8 W	8 W	600 lm					
7	LED Flood Light, 55 W	55 W	5,500 lm					
8	LED Linear Batten, 2 feet, 12 W	12 W	1,200 lm					
9	LED Linear Batten, 4 feet, 18 W	18 W	1,980 lm					
10	LED Linear Batten, 4 feet, 30 W	30 W	3,300 lm					
11	LED Surface Mounted Luminaire, 18 W	18 W	1,620 lm					
12	LED Flood Light, 150 W	150 W	15,000 lm					
13	LED Batten, 1 foot, 5 W (mirror light), IP44	5 W	450 lm					
14	LED Recessed Luminaire, 47 W, IP44	47 W	4,700 lm					

Item	Description	Max. W	Min. lm	Make	Model no.	Rated W	Rated lm	BIS R-no. / LM-79 report and page
15	LED Recessed Downlighter, 22 W, DALI-2 dimmable	22 W	2,200 lm					
16	LED Post-top Lantern, 40 W (architectural)	40 W	3,000 lm					
17	LED Bollard, 10 W (architectural)	10 W	600 lm					
18	LED Tube, T8, G13, 4 feet, 18 W	18 W	1,800 lm					
19	LED Retrofit Lamp, 4-pin, for 2' x 2' Thom fittings, 18 W	18 W	1,600 lm					
20	LED Retrofit Lamp, 2-pin PL-C type, 9 W	9 W	800 lm					
21	LED Retrofit Lamp, 4-pin PL-L type (2G11), 10 W	10 W	800 lm					
22	LED Lamp, E27, 27 W	27 W	2,700 lm					
23	LED Lamp, B22 (or E27), 9 W	9 W	900 lm					
24	Occupancy Sensor, PIR (passive infrared), ceiling mounted	-	-					
25	Occupancy Sensor, microwave (high frequency)	-	-					

Signature, name, designation, date and seal of the authorised signatory