

बिड दस्तावेज़ / Bid Document

बिड विवरण/Bid Details	
बिड बंद होने की तारीख/समय /Bid End Date/Time	01-04-2026 12:00:00
बिड खुलने की तारीख/समय /Bid Opening Date/Time	01-04-2026 12:30:00
बिड पेशकश वैधता (बंद होने की तारीख से)/Bid Offer Validity (From End Date)	180 (Days)
मंत्रालय/राज्य का नाम/Ministry/State Name	Ministry Of Defence
विभाग का नाम/Department Name	Department Of Defence Production
संगठन का नाम/Organisation Name	India Optel Limited
कार्यालय का नाम/Office Name	*****
कुल मात्रा/Total Quantity	117
वस्तु श्रेणी /Item Category	SRCG/PGU/PWA CPEC LITEF PART NO. 029344F-00 (LF: 7441123111)
GeMARPTS में खोजी गई स्ट्रिंग्स / Searched Strings used in GeMARPTS	SRCG/PGU/PWA CPEC LITEF PART NO. 029344F-00 (LF: 7441123111)
GeMARPTS में खोजा गया परिणाम / Searched Result generated in GeMARPTS	Category not available on GeM for the text string uploaded by the buyer
अधिसूचना के लिए चयनित प्रासंगिक श्रेणियाँ / Relevant Categories selected for notification	<ul style="list-style-type: none"> Printed Circuit Board
एमएसएमई के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है/MSE Relaxation for Years of Experience and Turnover	No
स्टार्टअप के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है /Startup Relaxation for Years of Experience and Turnover	No
विक्रेता से मांगे गए दस्तावेज़/Document required from seller	Certificate (Requested in ATC),Additional Doc 1 (Requested in ATC),Additional Doc 2 (Requested in ATC),Additional Doc 3 (Requested in ATC),Additional Doc 4 (Requested in ATC) *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer

बिड विवरण/Bid Details

क्या आप निविदाकारों द्वारा अपलोड किए गए दस्तावेजों को निविदा में भाग लेने वाले सभी निविदाकारों को दिखाना चाहते हैं? संदर्भ मेन् है/Do you want to show documents uploaded by bidders to all bidders participated in bid?	Yes (Documents submitted as part of a clarification or representation during the tender/bid process will also be displayed to other participated bidders after log in)
बिड लगाने की समय सीमा स्वतः नहीं बढ़ाने के लिए आवश्यक बिड की संख्या। / Minimum number of bids required to disable automatic bid extension	3
दिनों की संख्या, जिनके लिए बिड लगाने की समय-सीमा बढ़ाई जाएगी। / Number of days for which Bid would be auto-extended	6
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	2 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
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	156515

ईपीबीजी विवरण /ePBG Detail

एडवाइजरी बैंक/Advisory Bank	State Bank of India
ईपीबीजी प्रतिशत (%) /ePBG Percentage(%)	3.00
ईपीबीजी की आवश्यक अवधि (माह) /Duration of ePBG required (Months).	14

(a). जेम की शर्तों के अनुसार ईएमडी छूट के इच्छुक बिडर को संबंधित केटेगरी के लिए बिड के साथ वैध समर्थित दस्तावेज़ प्रस्तुत करने है। एमएसई केटेगरी के अंतर्गत केवल वस्तुओं के लिए विनिर्माता तथा सेवाओं के लिए सेवा प्रदाता ईएमडी से छूट के पात्र हैं। व्यापारियों को इस नीति के दायरे से बाहर रखा गया है।/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.

लाभार्थी /Beneficiary :

CMD

INDIA OPTEL LIMITED, DEHRADUN Bank name - State Bank of India Bank Address - Raipur, Dehradun- 248008
FCS Code - SBIN0003058 Account no. - 40354178618
(India Optel Limited)

विभाजन/Splitting

विभाजन/Splitting Applied	Yes
बोलीदाताओं की अधिकतम संख्या, जिनके बीच ऑर्डर विभाजित किया जा सकता है। / Maximum No. Of Bidders Amongst Which Order May Be Split	2
विभाजन मानदंड इस बात पर आधारित है कि कौन सी क्वांटिटी को वितरित किया जाएगा / Split Criteria based on which quantity will be distributed	Yes(60:40) As per Para 4.11 of OFBPM-2018, depending upon TE participation as below (1) 60:40 (provided at least three sources were issued tenders and have also quoted) (2) If the L2 Bidder does not accept the counter-offered L1 rate then such undistributed quantity shall revert back to the L1 Bidder. (As per Clause No. 4.11 of OFBPM-2018)

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 को खरीद में प्राथमिकता, यदि उनका मूल्य L1+X% तक की सीमा में हो / Purchase Preference to MSE OEMs available upto price within L1+X%	15
सूक्ष्म और लघु उद्यम को खरीद में प्राथमिकता के लिए बिड की मात्रा का अधिकतम प्रतिशत / Maximum Percentage of Bid quantity for MSE purchase preference	25

1. Preference to Make In India products (For bids < 200 Crore):Preference shall be given to Class 1 local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a Class 1 local supplier is denoted in the bid document. If the bidder wants to avail the Purchase preference, the bidder must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which no purchase preference shall be granted. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020. Only Class-I and Class-II Local suppliers as per MII order dated 4.6.2020 will be eligible to bid. Non - Local suppliers as per MII order dated 04.06.2020 are not eligible to participate. However, eligible micro and small enterprises will be allowed to participate .The buyers are advised to refer the OM No.F.1/4/2021-PPD dated 18.05.2023.

[OM No.1 4 2021 PPD dated 18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017.

2. Purchase preference will be given to MSEs having valid Udyam Registration and whose credentials are validated online through Udyam Registration portal as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail themselves of the Purchase preference, the bidder must be the manufacturer / OEM of the offered product on GeM. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises and hence resellers offering products manufactured by some other OEM are not eligible for any purchase preference. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service and Buyer will decide eligibility for purchase preference based on documentary evidence submitted, while evaluating the bid. If L-1 is not an MSE and MSE Seller (s) has / have quoted price within L-1+ 15% (Selected by Buyer) of margin of purchase preference /price band defined in relevant policy, such MSE Seller shall be given opportunity to match L-1 price and contract will be awarded for 25% (selected by Buyer) percentage of total quantity. The buyers are advised to refer the OM No. F.1/4/2021-PPD dated 18.05.2023 [OM No.1 4 2021 PPD dated 18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017. Benefits of MSE will be allowed only if seller is validated on-line in GeM profile as well as validated and approved by Buyer after evaluation of documents submitted.

SRCG/PGU/PWA CPEC LITEF PART NO. 029344F-00 (LF: 7441123111) (117 pieces)

(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

क्रेता विशिष्टि दस्तावेज़ /Buyer Specification Document	Download
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अतिरिक्त विशिष्टि दस्तावेज़ /Additional Specification Documents

DrawingDocument1	View
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परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	*****	*****DEHRADUN	117	150

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

1. Generic

OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity up to 25% of the contracted quantity during the currency of the contract at the contracted rates. The delivery period of quantity shall commence from the last date of original delivery order and in cases where option clause is exercised during the extended delivery period the additional time shall commence from the last date of extended delivery period. The additional delivery time shall be $(\text{Increased quantity} \div \text{Original quantity}) \times \text{Original delivery period (in days)}$, 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

1.2. The pre-qualification/eligibility criteria, if any has been prescribed by the Buyer, shall be indicated under this paragraph as sub-paragraphs (a), (b), ... (n), if none has been indicated under this paragraph, the TE shall be open to any bidder desirous of participating in the tender.

(a) OEM/Manufacturers shall only be allowed to participate in this Tender Enquiry.

(b) Please submit following documents which are mandatory at the time of bidding, failing which the bid of the firm shall be summarily rejected

(i) Compliance statement

(ii) Local content certificate

(iii) Non-disclosure certificate

(iv) Declaration certificate that firm not blacklisted for any Government department/PSU.

(v) Undertaking with respect to Compliance of Restrictions for Countries which share land border with India

(vi) GST% is Mandatory at the Time Of Bid Submission.

(vii) MSME Certificate

(viii) PRE-QUALIFICATION CRITERIA :

Vendor will be eligible for participating against the requirement of PCBs on the basis of following conditions:-

1) For through hole PCBs (having through hole components):

■ Only manufacturer of electronic PCBs having assembly line for through Hole Components are eligible to participate. The firm should have the following machines in his assembly line-Automatic Temperature Controlled Soldering station/wave soldering machine, Component Performing Machines, Ultrasonic Cleaning

machine, Conformal Coating Machine and Optical inspection system.

- Vendor must have maintained ESD safe clean room area of class 100000 for assembly.
- Vendor must have calibrated (from accredited labs) measuring/testing equipments used for testing of the PCBs.
- Vendor should have qualified manpower capable of identification and handling of ESD safe electronics components.
- Vendor must have at least three years of experience of supplying the similar type of MIL grade or other high end PCBs to Indian Army/Government departments or to reputed private firms.
- All assembled PCBs submitted by the vendor will be tested for functional tests at Normal climatic conditions at OLF. After acceptance of the PCBs at NCC, firm will do the MIL grade conformal coating on the PCBs. After conformal Coating, the PCBs will be tested at HOT +50°/COLD -30° after integration in higher assembly.
- Documentary proof for the above mentioned points is to be submitted by the firms along with the bid.

2) For SMD PCBs (having SMD components):

- Only manufacturer of electronic assemblies, having automatic assembly line for SMD components {like ESD safe Temp. Controlled Soldering Stations, screen printer, pick and place machine, reflow oven, Optical inspection system and X-Ray (optional)} etc. Will be eligible. In case if the firm is not having the automatic assembly line, then the firm must have MoU with the other firm (having required infrastructure and expertise) from where they will get the PCBs assembled.
- Vendor must have maintained ESD safe clean room area of class 100000 for assembly.
- Vendor must have calibrated (from accredited labs) measuring/testing equipments used for testing of the PCBs.
- Vendor should have qualified manpower capable of identification and handling of ESD safe electronics components.
- Vendor must have at least three years of experience of supplying the similar type of MIL grade or other high end PCBs to Indian Army/Government departments or to reputed private firms.
- All assembled PCBs submitted by the vendor will be tested for functional tests at Normal climatic conditions at OLF. After acceptance of the PCBs at NCC, firm will do the MIL grade conformal coating on the PCBs. After conformal Coating, the PCBs will be tested at HOT +50°/COLD -30° after integration in higher assembly.
- Documentary proof for the above mentioned points is to be submitted by the firms along with the bid.

(c) Splitting will be as below depending upon TE participation :

Yes(60:40)

As per Para 4.11 of OFBPM-2018, depending upon TE participation as below

- (1) 60:40 (provided at least three sources were issued tenders and have also quoted)
 - (2) If the L2 Bidder does not accept the counter-offered L1 rate then such undistributed quantity shall revert back to the L1 Bidder.
- (As per Clause No. 4.11 of OFBPM-2018)

(d) Compliance Statement is required as per Annexure-I.

(e) Editing is not allowed in clauses of Compliance statement, any clarifications/ deviations from bidders would be written in the remark section of Compliance statement.

(f) Bidder may please note that GeM is capturing and showing the IP addresses used by the buyer and Bidder(s)/Seller(s). The received bids having matching/common IP addresses with either Bidder(s)/Seller(s) or Buyer, shall be out rightly rejected & shall not be considered for further evaluation.

(g) Tender Clause for restriction on procurement from a bidder of a country which shares a land border with India :

- (i) Any firm from a country which shares a land border with India will be eligible to bid in this TE only if the bidder is registered with the Competent Authority (i.e. Registration Committee constituted by Department for promotion of Industry & Internal Trade(DPIIT)(Rule 144xi of the General Financial Rules 2017).
- (ii) Bidders have to submit Self Declaration Certificate in the format attached with the TE.
- (iii) Bidders have to submit additional certificate in the case of specified in ToT.

(h) VENDORS REGISTRATION:

- (i) Firms which are not registered with Opto Electronics Factory or Sister Factories for tendered goods/service are requested to submit duly filed Vendor Registration Request Form (VRRF) for tendered items at the time of bidding, failing which the bid of the firm shall be summarily rejected. Vendor Registration Request Form (VRRF Form) is attached at the end of this document as Annexure-Z , which has to be used until online VRRF submission process is resumed on Vendor registration portal of IOL's website.
- (ii) If firms already registered with Opto Electronics Factory or other Sister Factories for similar range of ite

ms, Registration Certificate to be submitted along with the Bid.

(i) Additional term and conditions- Check list of documents to be submitted along with supplies:

- (i) Invoice
- (ii) WC/GC
- (iii) QCC

(iv) MTC (if applicable)

(v) The firm has to submit the components test report as well as the test report of final assembly as per the drawing at the time of supply of the item.

(j)NOTE: -

1. EMD is applicable as per clause of 1.5 & 3.15 of T&C of TE.

2. Preferential Procurement will be guided by Public Procurement Policy for Micro and Small Enterprises (MSEs) Order dated 23.03.2012(PPP-MSE Order) issued by Ministry of Micro, Small and Medium Enterprises(MoMSME) & Public Procurement(Preference to Make in India) Order, 2017(PPP MII order) & their subsequent revisions from time-to-time.

3. Bidders must ensure to upload correct catalogue while participating in GeM bid. The GeM supply order is found to be placed for the catalogue uploaded by the bidders, but the evaluation of the bid is done for the item tendered by the buyer.

4. Buyer would not be responsible for any anomaly in GeM SO due to upload of wrong catalogue by the seller and the GeM SO must be considered as placed for the item as specified by the Buyer in that corresponding schedule.

5. As per clause 1.21 of T & C of TE Buyer reserves the right to reject/cancel/scrap the Tender Enquiry or change the quantity of tendered item(s) without notifying any reason whatsoever.

(k) Rest all tender terms & conditions as per OFBPM-2018

3. Buyer Added Bid Specific ATC

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

अस्वीकरण/Disclaimer

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization, whereby Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specifications and / or terms and conditions governing the bid. If any clause(s) is / are incorporated by the Buyer regarding following, the bid and resultant contracts shall be treated as null and void and such bids may be cancelled by GeM at any stage of bidding process without any notice:-

1. Definition of Class I and Class II suppliers in the bid not in line with the extant Order / Office Memorandum issued by DPIIT in this regard.
2. Seeking EMD submission from bidder(s), including via Additional Terms & Conditions, in contravention to exemption provided to such sellers under GeM GTC.
3. Publishing Custom / BOQ bids for items for which regular GeM categories are available without any Category item bunched with it.
4. Creating BoQ bid for single item.
5. Mentioning specific Brand or Make or Model or Manufacturer or Dealer name.
6. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.
7. Floating / creation of work contracts as Custom Bids in Services.
8. Seeking sample with bid or approval of samples during bid evaluation process. (However, in bids for [attached categories](#), trials are allowed as per approved procurement policy of the buyer nodal Ministries)
9. Mandating foreign / international certifications even in case of existence of Indian Standards without specifying equivalent Indian Certification / standards.
10. Seeking experience from specific organization / department / institute only or from foreign / export experience.
11. Creating bid for items from irrelevant categories.

12. Incorporating any clause against the MSME policy and Preference to Make in India Policy.
13. Reference of conditions published on any external site or reference to external documents/clauses.
14. Asking for any Tender fee / Bid Participation fee / Auction fee in case of Bids / Forward Auction, as the case may be.
15. Buyer added ATC Clauses which are in contravention of clauses defined by buyer in system generated bid template as indicated above in the Bid Details section, EMD Detail, ePBG Detail and MII and MSE Purchase Preference sections of the bid, unless otherwise allowed by GeM GTC.
16. In a category based bid, adding additional items, through buyer added additional scope of work/ additional terms and conditions/or any other document. If buyer needs more items along with the main item, the same must be added through bunching category based items or by bunching custom catalogs or bunching a BoQ with the main category based item, the same must not be done through ATC or Scope of Work.

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

All GeM Sellers/Service Providers 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.

[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 व इसका अनुपालन न करने पर अनुबंध को तत्काल समाप्त करने और कानून के अनुसार आगे की कानूनी कार्रवाई 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---