



Bid Number/बोली क्रमांक (बिड संख्या): GEM/2024/B/4515502 Dated/दिनांक : 20-01-2024

# Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण			
Bid End Date/Time/बिड बंद होने की तारीख/समय	30-01-2024 20:00:00		
Bid Opening Date/Time/बिंड खुलने की तारीख/समय	30-01-2024 20:30:00		
Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)	100 (Days)		
Ministry/State Name/मंत्रालय/राज्य का नाम	Ministry Of Education		
Department Name/विभाग का नाम	Department Of Higher Education		
Organisation Name/संगठन का नाम	Indian Institute Of Technology (iit)		
Office Name/कार्यालय का नाम	Kanpur		
Total Quantity/कुल मात्रा	1		
Item Category/मद केटेगरी	Particle Image Velocimetry (PIV) System (Q3)		
Minimum Average Annual Turnover of the bidder (For 3 Years)/बिडर का न्यूनतम औसत वार्षिक टर्नओवर (3 वर्षों का)	100 Lakh (s)		
OEM Average Turnover (Last 3 Years)/मूल उपकरण निर्माता का औसत दर्नओवर (गत 3 वर्षों का)	160 Lakh (s)		
Years of Past Experience Required for same/similar service/उन्हीं/समान सेवाओं के लिए अपेक्षित विगत अनुभव के वर्ष	3 Year (s)		
MSE Exemption for Years Of Experience/अनुभव के वर्षों से एमएसई छूट/ and Turnover/टर्नओवर के लिए एमएसई को छूट प्राप्त है	Yes		
Startup Exemption for Years Of Experience/अनुभव के वर्षों से स्टार्टअप छ्ट/ and Turnover/ टर्नओवर के लिए स्टार्टअप को छूट प्राप्त है	Yes		
Document required from seller/विक्रेता से मांगे गए दस्तावेज़	Experience Criteria, Past Performance, Bidder Turnover, Certificate (Requested in ATC), OEM Authorization Certificate, OEM Annual Turnover, Additional Doc 1 (Requested in ATC), Additional Doc 2 (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		

Bid Details/बिड विवरण		
Past Performance/विगत प्रदर्शन	80 %	
Bid to RA enabled/बिंड से रिवर्स नीलामी सक्रिय किया	No	
Type of Bid/बिंड का प्रकार	Two Packet Bid	
Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय	2 Days	
Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)	No	
Evaluation Method/मूल्यांकन पद्धति	Total value wise evaluation	
Financial Document Required/वितीय दस्तावेज की आवश्यकता है।	Yes	
EMD Detail/ईएमडी विवरण		

Required/आवश्यकता	No
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# ePBG Detail/ईपीबीजी विवरण

Required/आवश्यकता	No
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## Splitting/विभाजन

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

### MII Purchase Preference/एमआईआई खरीद वरीयता

MII Purchase Preference/एमआईआई खरीद वरीयता	Yes
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# MSE Purchase Preference/एमएसई खरीद वरीयता

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MSE Purchase Preference/एमएसई खरीद वरीयता	Yes

1. If the bidder is a Micro or Small Enterprise as per latest definitions under MSME rules, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.

- 2. If the bidder is a Startup, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to their meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.
- 3. The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year, should be as indicated above in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the bidder is less than 3-year-old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.
- 4. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU / Public Listed Company for number of Financial years as indicated above in the bid document before the bid opening date. Copies of relevant contracts 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. OEM Turn Over Criteria: The minimum average annual financial turnover of the OEM of the offered product during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the OEM is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.
- 6. 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.

7. Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs 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 the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. 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. 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 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. 8. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 80% of bid quantity, in at least one of the last three Financial years before the bid opening date to any Central / State Govt Organization / PSU / Public Listed Company. Copies of relevant contracts (proving supply of cumulative order quantity in any one financial year) to be submitted along with bid in support of quantity supplied in the relevant Financial year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

## Particle Image Velocimetry (PIV) System ( 1 set )

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

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

### Technical Specifications/तकनीकी विशिष्टियाँ

Buyer Specification Document/क्रेता विशिष्टि दस्तावेज़	<u>Download</u>
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### Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Manoj Kumar Duklan	208016,Central Store & Purchase Section, IIT Kanpur, GT Road, Kalyanpur 208016 (UP)	1	45

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

### 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 by up to 25% of the contracted quantity during the currency of the contract at the contracted rates. Bidders are bound to accept the orders accordingly.

### 2. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

# Terms and Conditions (As per GeM)

#### 1. General Terms and Conditions-

- 1.1 This Contract between the Seller and the Buyer, is for the supply of the Goods and/ or Services , detailed in the schedule above, in accordance with the General Terms and Conditions (GTC) as a vailable on the GeM portal (unless otherwise superseded by Goods / Services specific Special Term s and Conditions (STC) and/ or BID/Reverse Auction Additional Terms and Conditions (ATC), as applicable
- 1.2 Terms of delivery: Free Delivery at Site including loading/unloading. In respect of items requiring installation and / or commissioning and other services in the scope of supply (as indicated in respective product category specification / STC / ATC), and the cost of the same is also included in the Contract price.

- 1.2.1 Contracted goods should be delivered at the consignee or designated delivery location as per the working time of the buying organisation. Seller may get the same confirmed from consignee before scheduling delivery.
- 1.2.2 A copy of the contract should be available with the messenger / dispatching agency that deli vers the Goods at consignee / delivery location (preferably pasted / attached outside the consignm ent / package) for easy reference and ease in delivery acceptance.
- 1.3 Delivery period: The Delivery Period/Time shall be essence of the Contract and delivery must be completed not later than such date(s). Any modification thereto shall be mutually agreed and in corporated in the Contract as per the provisions of the GTC.
- 1.4 Performance Security: If the Seller fails or neglects to observe or perform any of his obligations under the contract it shall be lawful for the Buyer to forfeit either in whole or in part, the Performance Security furnished by the Seller.
- 1.5 Taxes and Duties: Contract Prices are all inclusive i.e. including all taxes, duties, local levies / t ransportation / loading-unloading charges etc. Break up of GST shall be indicated by the Seller whi le raising invoice / bill on GeM. While submitting the bill / invoice Seller shall undertake that the Go ods and Services Tax (GST) charged on this bill is not more than what is payable under the provisi on on the relevant Act or the Rules made there under and that the Goods on which GST has been c harged have not been exempted under the GST Act or the Rules made there under and the charge s on account of GST on these goods are correct under the provision of that Act or the rules made t here under.
- 1.6 Octroi Duty and / or other local taxes: Contract Prices are all inclusive hence no reimbursemen t over and above the contract price(s) shall be allowed to seller towards payment of local taxes (su ch as levy of town duty, Octroi Duty, Terminal Tax and other levies of local bodies etc).
- 1.7 Limitation of Liability: The provisions of limitation of liability between Buyer and Seller as give n in the GTC shall be applicable here.
- 1.8 Resolution of disputes: The provisions of DISPUTE RESOLUTION BETWEEN BUYER AND SELLER as given in the GTC shall be applicable here.
- 1.9 Liquidated Damages: If the Seller fails to deliver any or all of the Goods/Services within the ori ginal/re-fixed delivery period(s) specified in the contract, the Buyer will be entitled to deduct/recov er the Liquidated Damages for the delay, unless covered under Force Majeure conditions aforesaid , @ 0.5% per week or part of the week of delayed period as pre-estimated damages not exceeding 10% of the contract value without any controversy/dispute of any sort whatsoever. In case, Servic e Level Agreement (SLA) is applicable the same shall be applicable for the Contract.
- 1.10 Financial Certificate:
- 1.10.1 The expenditure involved for this purpose has received the Sanction of the competent fina ncial authority.
- 1.10.2 The funds are available under the proper head in the sanction budget allotment for the concern financial year.
- 1.10.3 I have been fully authorized by the department to sign the supply order or incur the liability of the Goods being ordered.
- 1.11 The bidder should submit a self declaration to the effect in bidder's official letter head that th eir agency have not been black listed by any Agency whatsoever till date.
- 2. Buyer Added Bid Specific Terms And Conditions-
- 2.1 Bidder financial standing: The bidder should not be under liquidation, court receivership or sim ilar proceedings, should not be bankrupt. Bidder to upload undertaking to this effect with bid.

- 2.2 Bidders shall quote only those products in the bid which are not obsolete in the market and ha s at least 2 years residual market life i.e. the offered product shall not be declared end-of-life by th e OEM before this period.
- 2.3 Bidders are advised to check applicable GST on their own before quoting. Buyer will not take a ny responsibility in this regards. GST reimbursement will be as per actuals or as per applicable rat es (whichever is lower), subject to the maximum of quoted GST %.
- 2.4 End User Certificate: Wherever Bidders are insisting for End User Certificate from the Buyer, sa me shall be provided in Buyer?s standard format only.
- 2.5 Data Sheet of the product(s) offered in the bid, are to be uploaded along with the bid documen ts. Buyers can match and verify the Data Sheet with the product specifications offered. In case of any unexplained mismatch of technical parameters, the bid is liable for rejection.

#### 2.6 - NA

- 2.7 Supplier shall ensure that the Invoice is raised in the name of Consignee with GSTIN of Consignee only.
- 2.8 Upload Manufacturer authorization: Wherever Authorised Distributors are submitting the bid, M anufacturers Authorisation Form (MAF)/Certificate with OEM details such as name, designation, ad dress, e-mail Id and Phone No. required to be furnished along with the bid.
- 2.9 Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods
- 2.10 OEM Turn Over Criteria: The minimum average annual financial turnover of the OEM of the of fered product during the last three years, ending on 31st March of the previous financial year, sho uld be as indicated in the bid document. Documentary evidence in the form of certified Audited Ba lance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant i ndicating the turnover details for the relevant period shall be uploaded with the bid. In case the da te of constitution / incorporation of the OEM is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria. In case of bunch bids, the OEM of CATEGORY RELATED TO primary product having highest bid value should meet this criterion.
- 2.11 IMPORTED PRODUCTS: In case of imported products, OEM or Authorized Seller of OEM should have a registered office in India to provide after sales service support in India. The certificate to this effect should be submitted.
- 2.12 Availability of Service Centres: Bidder/OEM must have a Functional Service Centre in the Stat e of each Consignee's Location in case of carry-in warranty. (Not applicable in case of goods havin g on-site warranty). If service center is not already there at the time of bidding, successful bidder / OEM shall have to establish one within 30 days of award of contract. Payment shall be released on ly after submission of documentary evidence of having Functional Service Centre.
- 2.13 Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.
- 2.14 Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Teleph one Numbers for Service Support.
- 2.15 Bidder's offer is liable to be rejected if they don't upload any of the certificates / documents s ought in the Bid document, ATC and Corrigendum if any.
- 2.16 To be eligible for award of contract, Bidder / OEM must possess following Certificates / Test R eports on the date of bid opening (to be uploaded with bid): OEM or OEM Authorization.
- 2.17 Warranty period of the supplied products shall be as given in specifications from the date of f inal acceptance of goods or after completion of installation, commissioning & testing of goods (if i

ncluded in the scope of supply), at consignee location. OEM Warranty certificates must be submitt ed by Successful Bidder at the time of delivery of Goods. The seller should guarantee the rectificati on of goods in case of any break down during the guarantee period. Seller should have well establi shed Installation, Commissioning, Training, Troubleshooting and Maintenance Service group in IND IA for attending the after sales service. Details of Service Centres near consignee destinations are to be uploaded along with the bid.

2.18 NET WORTH: Net Worth of the OEM should be positive as per the last audited financial state ment.

### 20. Past Project Experience

For fulfilling the experience criteria any one of the following documents may be considered as valid proof for meeting the experience criteria:

- a. Purchase Order copy along with Invoice(s) with self-certification by the bidder that supplies against the invoices have been executed.
- b. Execution certificate by client with order value.
- c. Any other document in support of order execution like Third Party Inspection release note, etc.

### 21. Past Project Experience

The Bidder / OEM {themselves or through reseller(s)}, should have executed project for supply an d installation / commissioning of same or similar Category Products during preceding 3 financial y ears (i.e.current year and three previous financial years) as on opening of bid, as per following crit eria:

- (i) Single order of at least 35% of estimated bid value; or
- (ii) Two orders of at least 20% each of estimated bid value; or
- (iii) Three orders of at least 15% each of estimated bid value.

Satisfactory Performance certificate issued by respective Buyer Organization for the above Orders should.

be uploaded with bid. In case of bunch bids, the Category related to primary product having highe st bid value should meet this criterion.

### Note1: -

1-Buyer organization is an Institution which is registered with the Department of Scientific & Industrial Research (DSIR) for purposes of availing of Custom Duty E xemptions in terms of regular notifications of GOI (refer to the order issued) so t he institute is eligible for Custom Duty Exemptions. CDEC\* will be provided (Only If Applicable)

\*CDEC will be given only for the imported item's value which is exclusive of GST.

(Although No GST Exemption Certificate will be provided as GST exemption is dis continued by the GOI)

1- See Additional Document attached in ATC Documents which needs to be submitted. (Mandatory)

<u>Additional T&C (If Any) - See Attachment in ATC For Specifications or BID related Certificates (Mandatory)</u>

### Note-2

01 - All Bidders should provide quoted item's Make & Model No with its official/pr inted brochure (Mandatory) if brochure is NA, then please provide detailed speci fications (with Make & Model No) as required/asked in BID and this should be in your Co./Firm letter head with duly signed & stamped (Do Not Copy Paste our Re quired/Asked Specifications)

<u>02 - Copy/Paste of Our Required Technical Specifications or any non-relevant doc</u> ument provided in Technical BID from bidders may leads to rejection of BID.

Please Note: This Item Consists Various Components/Parts/Sub Parts/Accessories (See Specifications for Full details) where BID is floated for 01 SET (So the Prices should be quoted accordingly that consist of all in 01 Set Prices)

Special Note - Item required only as per our Additional Technical Specifications Fulfilling which is mentioned in Additional Tech Parameters in BID Document & Scope of Work also, it overrides BID Selected Item because selected item not meet our technical requirement completely. So Please Quote Accordingly, not fulfilling the Additional Tech Specs may leads to rejection of BIDs.

#### ATC-2

All the Bidders need to upload a document in ATC-2 Tab regarding Previous Supp ly of the similar item as Required in BID (at least two order copies) for the reaso nability of prices.

Special Note 1 - Participating bidders can ignore the Make/Model/Brand name (if ment ioned anywhere in bid document) while participating in the bid. Bidders can quote for substantially equivalent products in the bid.

### 3. Buyer Added Bid Specific ATC

Buyer uploaded ATC document Click here to view the file.

# Disclaimer/अस्वीकरण

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization, whereby Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specifications and / or terms and conditions governing the bid. Any clause(s) incorporated by the Buyer regarding following shall be treated as null and void and would not be considered as part of bid:-

- 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.
- 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.

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.

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

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

---Thank You/धन्यवाद---