

**Bid Document/ बिड दस्तावेज़**

Bid Details/बिड विवरण	
<b>Bid End Date/Time/बिड बंद होने की तारीख/समय</b>	23-09-2024 18:00:00
<b>Bid Opening Date/Time/बिड खुलने की तारीख/समय</b>	23-09-2024 18:30:00
<b>Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)</b>	120 (Days)
<b>Ministry/State Name/मंत्रालय/राज्य का नाम</b>	Ministry Of Heavy Industries And Public Enterprises
<b>Department Name/विभाग का नाम</b>	Department Of Heavy Industry
<b>Organisation Name/संगठन का नाम</b>	Bharat Heavy Electricals Limited (bhel)
<b>Office Name/कार्यालय का नाम</b>	10160001-isg, Bangalore
<b>Total Quantity/कुल मात्रा</b>	31
<b>Item Category/मद केटेगरी</b>	Pressure Transmitter 0-6Kg per cm2 including accessories. Refer ANNEX-1 of Tech Spec for detailed specification and scope. , Differential Pressure Flow Transmitter 0- 0.5 Kg per cm2 including accessories Refer ANNEX-2 of Tech Spec for detailed specification and scope. , Pressure Switch 0-6Kg per cm2 including accessories Refer ANNEX-3 of Tech Spec for detailed specification and scope. , Pressure Switch 0-16 Kg per cm2 including accessories. Refer ANNEX-3 of Tech Spec for detailed specification and scope. , Pressure Gauge 0-2 Kg per cm2 including accessories. Refer ANNEX-4 of Tech Spec for detailed specification and scope. , Pressure Gauge 0-6 Kg per cm2 including accessories. Refer ANNEX-4 of Tech Spec for detailed specification and scope. , Pressure Gauge 0-16 Kg per cm2 including accessories. Refer ANNEX-4 of Tech Spec for detailed specification and scope. , Pressure Gauge 0-6 Kg per cm2 including accessories. Refer ANNEX-5 of Tech Spec for detailed specification and scope. , Orifice Plate . Refer as per ANNEX-6 of Tech Spec for detailed specification and scope. , Auto Drain Valve . Refer ANNEX-7 of Tech Spec for detailed specification and scope.
<b>GeMARPTS में खोजी गई स्ट्रिंग / Searched Strings used in GeMARPTS</b>	Supply of Instruments & Accessories for ESP Ash Evacuation System
<b>GeMARPTS में खोजा गया परिणाम / Searched Result generated in GeMARPTS</b>	Accessories for Smoke Evacuation System, Supply and Installation of Pole / Mast Suitable for CCTV System (Accessories), Laying and Installation Charges for Cables (with or Without Conduit) Suitable for CCTV System (Accessories)

Bid Details/बिड विवरण	
अधिसूचना के लिए चयनित प्रासंगिक श्रेणियाँ / Relevant Categories selected for notification	<ul style="list-style-type: none"> <li>Pressure Calibrator</li> </ul>
BOQ Title/बीओक्यू शीर्षक	Supply of Instruments and Accessories for ESP Ash Evacuation System for PSPCL GHTP Lehra Mohabbat
Minimum Average Annual Turnover of the bidder (For 3 Years)/बिडर का न्यूनतम औसत वार्षिक टर्नओवर (3 वर्षों का)	5 Lakh (s)
MSE Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से एमएसई छूट	No
Startup Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से स्टार्टअप छूट	No
Document required from seller/विक्रेता से मांगे गए दस्तावेज़	Bidder Turnover, Certificate (Requested in ATC), Additional Doc 1 (Requested in ATC), Additional Doc 2 (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
Do you want to show documents uploaded by bidders to all bidders participated in bid?/	No
Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया	Yes
RA Qualification Rule	H1-Highest Priced Bid Elimination
Type of Bid/बिड का प्रकार	Two Packet Bid
Primary product category	Differential Pressure Flow Transmitter 0- 0.5 Kg per cm2 including accessories Refer ANNEX-2 of Tech Spec for detailed specification and scope.
Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय	7 Days
Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)	No
Payment Timelines	Payments shall be made to the Seller within <b>90</b> days of issue of consignee receipt-cum-acceptance certificate (CRAC) and on-line submission of bills (This is in supersession of 10 days time as provided in clause 12 of GeM GTC)
Evaluation Method/मूल्यांकन पद्धति	Total value wise evaluation

#### EMD Detail/ईएमडी विवरण

Required/आवश्यकता	No
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**ePBG Detail/ईपीबीजी विवरण**

Required/आवश्यकता	No
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**Reserved for Make In India products**

Reserved for Make In India products	Yes
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**MSE Purchase Preference/एमएसई खरीद वरीयता**

MSE Purchase Preference/एमएसई खरीद वरीयता	Yes
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1. 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.

2. Bid reserved for Make In India products: : Procurement under this bid is reserved for purchase from 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. However, eligible micro and small enterprises will be allowed to participate. The minimum local content to qualify as a class 1 local supplier is denoted in the bid document. All bidders 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 the bid is liable to be rejected. 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 . In case Buyer has selected Purchase preference to Micro and Small Enterprises clause in the bid, the same will get precedence over this clause.

3. 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 100% (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.

4. Estimated Bid Value indicated above is being declared solely for the purpose of guidance on EMD amount and for determining the Eligibility Criteria related to Turn Over, Past Performance and Project / Past Experience etc. This has no relevance or bearing on the price to be quoted by the bidders and is also not going to have any impact on bid participation. Also this is not going to be used as a criteria in determining reasonableness of quoted prices which would be determined by the buyer based on its own assessment of reasonableness and based on competitive prices received in Bid / RA process.

5. Reverse Auction would be conducted amongst all the technically qualified bidders except the Highest quoting

bidder. The technically qualified Highest Quoting bidder will not be allowed to participate in RA. However, H-1 will also be allowed to participate in RA in following cases:

- If number of technically qualified bidders are only 2 or 3.
- If Buyer has chosen to split the bid amongst N sellers, and H1 bid is coming within N.
- In case Primary product of only one OEM is left in contention for participation in RA on elimination of H-1.
- If L-1 is non-MSE and H-1 is eligible MSE and H-1 price is coming within price band of 15% of Non-MSE L-1
- If L-1 is non-MII and H-1 is eligible MII and H-1 price is coming within price band of 20% of Non-MII L-1

### **Pressure Transmitter 0-6Kg Per Cm2 Including Accessories. Refer ANNEX-1 Of Tech Spec For Detailed Specification And Scope.**

**(Minimum 60% Local Content required for qualifying as Class 1 Local Supplier)**

#### **Technical Specifications/तकनीकी विशिष्टियाँ**

<b>Specification Document</b>	<a href="#">View File</a>
<b>BOQ Detail Document</b>	<a href="#">View File</a>

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

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

<b>S.No./क्र. सं.</b>	<b>Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी</b>	<b>Address/पता</b>	<b>Quantity/मात्रा</b>	<b>Delivery Days/डिलीवरी के दिन</b>
1	Arif Hussain	151111,OFFICE OF DY. C.E./MM-II/O&M, PUNJAB STATE POWER CORPORATION LIMITED, GHTP, LEHRA MOHABBAT	2	42

### **Differential Pressure Flow Transmitter 0- 0.5 Kg Per Cm2 Including Accessories Refer ANNEX-2 Of Tech Spec For Detailed Specification And Scope.**

**(Minimum 60% Local Content required for qualifying as Class 1 Local Supplier)**

#### **Technical Specifications/तकनीकी विशिष्टियाँ**

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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	Arif Hussain	151111,OFFICE OF DY. C.E./MM-II/O&M, PUNJAB STATE POWER CORPORATION LIMITED, GHTP, LEHRA MOHABBAT	2	42

**Pressure Switch 0-6Kg Per Cm2 Including Accessories Refer ANNEX-3 Of Tech Spec For Detailed Specification And Scope.**

**(Minimum 60% Local Content required for qualifying as Class 1 Local Supplier)**

**Technical Specifications/तकनीकी विशिष्टियाँ**

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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	Arif Hussain	151111,OFFICE OF DY. C.E./MM-II/O&M, PUNJAB STATE POWER CORPORATION LIMITED, GHTP, LEHRA MOHABBAT	2	42

**Pressure Switch 0-16 Kg Per Cm2 Including Accessories. Refer ANNEX-3 Of Tech Spec For Detailed Specification And Scope.**

**(Minimum 60% Local Content required for qualifying as Class 1 Local Supplier)**

**Technical Specifications/तकनीकी विशिष्टियाँ**

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<b>BOQ Detail Document</b>	<a href="#">View File</a>

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

<b>S.No./क्र. सं.</b>	<b>Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी</b>	<b>Address/पता</b>	<b>Quantity/मात्रा</b>	<b>Delivery Days/डिलीवरी के दिन</b>
1	Arif Hussain	151111,OFFICE OF DY. C.E./MM-II/O&M, PUNJAB STATE POWER CORPORATION LIMITED, GHTP, LEHRA MOHABBAT	3	42

**Pressure Gauge 0-2 Kg Per Cm2 Including Accessories. Refer ANNEX-4 Of Tech Spec For Detailed Specification And Scope.**

**(Minimum 60% Local Content required for qualifying as Class 1 Local Supplier)**

**Technical Specifications/तकनीकी विशिष्टियाँ**

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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	Arif Hussain	151111,OFFICE OF DY. C.E./MM-II/O&M, PUNJAB STATE POWER CORPORATION LIMITED, GHTP, LEHRA MOHABBAT	1	42

**Pressure Gauge 0-6 Kg Per Cm2 Including Accessories. Refer ANNEX-4 Of Tech Spec For Detailed Specification And Scope.**

**(Minimum 60% Local Content required for qualifying as Class 1 Local Supplier)**

**Technical Specifications/तकनीकी विशिष्टियाँ**

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<b>BOQ Detail Document</b>	<a href="#">View File</a>

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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	Arif Hussain	151111,OFFICE OF DY. C.E./MM-II/O&M, PUNJAB STATE POWER CORPORATION LIMITED, GHTP, LEHRA MOHABBAT	4	42

**Pressure Gauge 0-16 Kg Per Cm2 Including Accessories. Refer ANNEX-4 Of Tech Spec For Detailed Specification And Scope.**

**(Minimum 60% Local Content required for qualifying as Class 1 Local Supplier)**

**Technical Specifications/तकनीकी विशिष्टियाँ**

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<b>BOQ Detail Document</b>	<a href="#">View File</a>

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**Consignees/Reporting Officer/परिषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा**

<b>S.No./क्र. सं.</b>	<b>Consignee Reporting/Officer/ परिषिती/रिपोर्टिंग अधिकारी</b>	<b>Address/पता</b>	<b>Quantity/मात्रा</b>	<b>Delivery Days/डिलीवरी के दिन</b>
1	Arif Hussain	151111,OFFICE OF DY. C.E./MM-II/O&M, PUNJAB STATE POWER CORPORATION LIMITED, GHTP, LEHRA MOHABBAT	3	42

**Pressure Gauge 0-6 Kg Per Cm2 Including Accessories. Refer ANNEX-5 Of Tech Spec For Detailed Specification And Scope.**

**(Minimum 60% Local Content required for qualifying as Class 1 Local Supplier)**

**Technical Specifications/तकनीकी विशिष्टियाँ**

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<b>BOQ Detail Document</b>	<a href="#">View File</a>

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**Consignees/Reporting Officer/परिषिती/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	Arif Hussain	151111,OFFICE OF DY. C.E./MM-II/O&M, PUNJAB STATE POWER CORPORATION LIMITED, GHTP, LEHRA MOHABBAT	9	42

### Orifice Plate . Refer As Per ANNEX-6 Of Tech Spec For Detailed Specification And Scope.

(Minimum 60% Local Content required for qualifying as Class 1 Local Supplier)

#### Technical Specifications/तकनीकी विशिष्टियाँ

Specification Document	<a href="#">View File</a>
BOQ Detail Document	<a href="#">View File</a>

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

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

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arif Hussain	151111,OFFICE OF DY. C.E./MM-II/O&M, PUNJAB STATE POWER CORPORATION LIMITED, GHTP, LEHRA MOHABBAT	2	42

### Auto Drain Valve . Refer ANNEX-7 Of Tech Spec For Detailed Specification And Scope.

(Minimum 60% Local Content required for qualifying as Class 1 Local Supplier)

#### Technical Specifications/तकनीकी विशिष्टियाँ

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BOQ Detail Document	<a href="#">View File</a>

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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	Arif Hussain	151111,OFFICE OF DY. C.E./MM-II/O&M, PUNJAB STATE POWER CORPORATION LIMITED, GHTP, LEHRA MOHABBAT	3	42

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

**1. Buyer Added Bid Specific ATC**

Buyer Added text based ATC clauses

Buyer Added text based ATC clauses

1) BHEL Enquiry ref. no. 77/24/6091/BPA

2) Item/ Package Description: Supply of Instruments & Accessories for ESP Ash Evacuation System

3) Project Name: 2X210 MW, PSPCL GHTP Lehra Mohabbat, UNIT-2 TPS

4) Pre-Qualification Requirement: As per Pre-Qualification Requirement (PQR) document enclosed along with Buyer uploaded ATC document. The financial PQ requirement furnished in the enclosed PQR shall supercede the requirement furnished under "Bid Details" in this GeM bid Document.

5) Commercial Terms & Conditions: As per Buyer uploaded ATC document.

6) Payment Terms: As per Buyer uploaded ATC document.

7) Scope of Supply/ Technical Specifications: As per Technical Specifications enclosed.

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**2. Buyer Added Bid Specific ATC**

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

**Disclaimer/अस्वीकरण**

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization, whereby Buyer organization is solely responsible for the impact of these clauses

on the bidding process, its outcome, and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specifications and / or terms and conditions governing the bid. If any clause(s) is / are incorporated by the Buyer regarding following, the bid and resultant contracts shall be treated as null and void and such bids may be cancelled by GeM at any stage of bidding process without any notice:-

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

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 कार्यवाई का आधार होगा।

**---Thank You/धन्यवाद---**