



Bid Number/बोली क्रमांक (बिड संख्या): GEM/2024/B/5717! Dated/दिनांक : 17-12-2

Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण		
Bid End Date/Time/बिड बंद होने की तारीख/समय	07-01-2025 21:00:00	
Bid Opening Date/Time/बिड खुलने की तारीख/समय	07-01-2025 21:30:00	
Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)	180 (Days)	
Ministry/State Name/मंत्रालय/राज्य का नाम	Ministry Of Agriculture And Farmers Welfare	
Department Name/विभाग का नाम	Department Of Agricultural Research And Education (dare)	
Organisation Name/संगठन का नाम	Indian Council Of Agricultural Research (icar)	
Office Name/कार्यालय का नाम	Icar-nrc On Pig, Rani, Guwahati-781131, Assam	
Total Quantity/कुल मात्रा	1	
ltem Category/मद केटेगरी	Inverted Flourescence Microscope	
GeMARPTS में खोजी गई स्ट्रिंग / Searched Strings used in GeMARPTS	Inverted Flourescence Microscope	
GeMARPTS में खोजा गया परिणाम / Searched Result generated in GeMARPTS	Metallurgical Microscope, Microscopes - Pathological and Research as per IS 4381, IS 5204, IS 4381, IS 5204, Inverted Research Microscope as per IS 5204, Advance Polarization Microscope, personal safety kit reflective luminous garments Ophthalmic Operating Microscope (V2), Split Air Conditioner Including Green AC, Wall Mount Type (V2), Microscope immersion oil, Stereo Microscope (V1), Penta Head Microscop	
अधिसूचना के लिए चयनित प्रासंगिक श्रेणियाँ / Relevant Categories selected for notification	 Inverted Research Microscope as per IS 5204 	
Minimum Average Annual Turnover of the bidder (For 3 Years)/बिडर का न्यूनतम औसत वार्षिक टर्नओवर (3 वर्षों का)	6 Lakh (s)	
MSE Exemption for Years Of Experience/अनुभव के वर्षों से एमएसई छ्ट्ट/ 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 छ्र्ट प्राप्त है	Yes	

Bid Details/बिड विवरण		
Document required from seller/विक्रेता से मांगे गए दस्तावेज़	Experience Criteria,Bidder Turnover,Certificate (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 t buyer	
Do you want to show documents uploaded by bidders to all bidders participated in bid?/	Νο	
Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया	No	
Type of Bid/बिड 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)	Νο	
Evaluation Method/मूल्यांकन पद्धति	Total value wise evaluation	
Arbitration Clause	No	
Mediation Clause	No	

EMD Detail/ईएमडी विवरण

Advisory Bank/एडवाईजरी बैंक	State Bank of India
EMD Amount/ईएमडी राशि	36000

ePBG Detail/ईपीबीजी विवरण

Required/आवश्यकता	No

(a). EMD EXEMPTION: The bidder seeking EMD exemption, must submit the valid supporting document for the releva 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./जेम की शर्तों के अनुसा 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 लिए बिनिर्माता तथा सेवाओं के लिए सेवा प्रदाता ईएमडी से छूट के पात्र हैं। व्यापारियों को इस नीति के दायरे से बाहर रखा गया है।

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

Beneficiary/लाभार्थी :

DIRECTOR

Icar-nrc On Pig, Rani, Guwahati-781131, Assam, Department of Agricultural Research and Education (DARE), Indian Council of Agricultural Research (ICAR), Ministry of Agriculture and Farmers Welfare (Director Nrcp)

MII Purchase Preference/एमआईआई खरीद वरीयता

	MII Purchase Preference/एमआईआई खरीद वरीयता	Yes
L		

MSE Purchase Preference/एमएसई खरीद वरीयता

	MSE Purchase Preference/एमएसई खरीद वरीयता	Yes
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1. If the bidder is a Micro or Small Enterprise as per latest definitions under MSME rules, the bidder shall be exempte from the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to meeting of quality and techn 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 offer 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 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 Accountan 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 a the date of constitution shall be taken into account for this criteria.

4. 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 Purchas 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 conter shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountar 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 bid. Non - Local suppliers as per MII order dated 04.06.2020 are not eligible to participate. However, eligible micro at 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. <u>OM No.1 4 2021 PPD dated 18.05.2023</u> for compliance of Concurrent application of Public Procuremer Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017

5. 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 (M 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 o Public Procurement Policy for Micro and Small Enterprises and hence resellers offering products manufactured by so 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 product or service and Buyer will decide eligibility for purchase preference based on documen evidence submitted, while evaluating the bid. If L-1 is not an MSE and MSE Seller (s) has / have quoted price within L 15% (Selected by Buyer) of margin of purchase preference /price band defined in relevant policy, such MSE Seller sh be given opportunity to match L-1 price and contract will be awarded for 25% (selected by Buyer) percentage of tota quantity. The buyers are advised to refer the OM No. F.1/4/2021-PPD dated 18.05.2023

<u>OM_No.1_4_2021_PPD_dated_18.05.2023</u> 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 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.

Inverted Flourescence Microscope (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/क्रेत	
विशिष्टि दस्तावेज़	Download

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

S.No./क्र.सं	Consignee Reporting/Officer/प रेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी दिन
1	Uttam Prakash	781131,ICAR- NATIONAL RESEARCH CENTRE ON PIG, RANI, GUWAHATI	1	15

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

2. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

Gem Bid Document for Inverted Flourescence Mi oscope

SCOPE OF WORK

The technical specifications are mentioned hereunder

Microscope

1.	Body	Inverted Microscope Body Integrated Diascopic Illumination Pillar, built in LED Illumination, objective elevation sy tem for focusing. ON/OFF Switch & Diascopic/Epifluoresc ence switching controls should be in front Panel	
2.	Optical System	Infinity Optical system	
3.	Illumination	High luminescence white LED diascopic illumination with ilt in "Fly Eye Lens"	
4.	Eyepiece	Pair of 10X (22mm FOV or more)	
5.	Tube	Binocular Tube inclined at 45°, pupillary distance 50-75m	
6.	Camera Port	Attachable camera port, Eyepiece/Port- 100/0: 0/100	
7.	Nose piece	Quintuple Nosepiece	
8.	Stage	XY stage of 170 x 240 mm or more with moving range of 25(X) x 75 (Y)mm or more	
9.	Holder	universal holder for Terasaki plate holder	
10.	Condenser	Long working distance condenser 75mm or more, N, A. 0 or better.	
11.	Observation	Brightfield, Phase Contrast & Epifluorescence	
12.	Objectives	Plan Achromat 4X Plan Achromat LWD DL 10X, Plan Achromat LWD DL 20X, Plan Achromat LWD DL 40X, Plan Achromat LWD DL 100X	
13.	Epifluorescence Attachment	LED Fluorescence Filter turret with minimum 3 positions better Fluorescence Filter for UV Fluorescence Filter for FITC Upgradable to add more filters	

Camera

14.	lmage sensor	Colour CMOS
15.	Resolution	6MP or more
16.	Pixel Size	2.4 μm x 2.4μm or more
17.	Bit depth	8bit or better
18.	Exposure settings	Auto/Manual
19.	Exposure time	15us – 10s
20.	Picture format	JPG / PNG / TIFF / compatible with MS-Office
21.	Data Interface	USB 3.0
22.	Mount	C mount
23.	Software	The software should be compatible with the microscope, signed for applications such as photo documentation wit ariety of additional features such as report generation, b c measurement tools, and real-time fluorescence synthe and editing to enhance its utility. It should also support hniques like single-shot imaging with a delayed camera me-lapse photography, and z-profile generation. It should so integrate multichannel imaging capabilities, HDR ima synthesis, image stitching, and annotation features to fu er improve functionality and usability.
24.	Warranty	One year from the date of Installation
25.	Cost	Prices should include all taxes & delivery & installation.
26.	Availability of part numbers details	It should be available in OEM's website. The bidder shall ovide detail brochure along with the bid documents clear ndicating the make and model of the quoted items.

PREPARATION OF TECHNCIAL BID The Technical bid shall contain following documents failing which the bids considered invalid and will be rejected.

1. EMD of <u>Rs. 36,000/-</u> (online payment to "ICAR NR Centre on Pig" A/c No. 10029420452, State Bank SC Code SBIN0009945, Khanapara Branch and proof of deposits must be uploaded. EMD is exempted t /Startup firms as per the rules (Under MSE category, only manufacturers for and Service Providers for Services are eligible for exemption for submise EMD.

If the bidder is the manufacturer of the quoted product/services and is a rm, than for claiming EMD exemption, the firm must submit a declaration hey are the original manufacturer of the quoted product/services by me g the brand name They should be MSE registration certificate as manufa service provider.Traders are excluded from the purview of this Policy an emption will be provided to the traders.

2. Information schedule as per enclosed performa (Annexure-I).

3. Copy of TAN/PAN card.

4. Copy of GST certificate.

5. Trade License/Registration Certificate/MSME Registration Certificate.

6. Annual Turnover Certificate of the last 3 years. The average annual turnover sha atleast 6 lakhs. (Under MSE category, only manufacturers for goods and S Providers for Services are eligible for exemption for submission of Annuover. <u>Traders are excluded from the purview of this Policy</u> and no exemp <u>II be provided to the traders</u>). 7. Submit/Upload at least 01 Number (one number) of work order awarded for sim k from any Govt./PSU/University/Autonomous bodies/Reputed Companies. The exp criteria is exempted to MSME/Startup firms as per the rules. **Under MSE category** manufacturers for goods and Service Providers for Services are eligible mption for submission of work order copy. <u>Traders are excluded from the ew of this Policy and no exemption will be provided to the traders.</u>

8. The bidder should submit the compliance statement in the prescribed format as r **Annexure-II.**

9. The bidder should submit the Tender Acceptance Letter in the prescribed forma s per **Annexure-III**

10. The bidder should submit the Make In India (MII)compliance statement in the p cribed format as per **Annexure-IV. The Make in India certificate should be s mitted by the OEM only.**

11. Please provide authorization certificate from the OEM/Certificate of OEM if quo g own manufactured item/Services.

*Bidders should ensure that all the documents submitted are genuine. any documents are found to be fabricated or falsified the bid, contract awarded will be rejected/cancelled and appropriate action including b klisting and legal options will be taken. The institute reserves the righ o verify the authenticity of documents (UDIN/UDYAM/MSME) submitted nd the bidder will be required to produce the original document for ve cation, if required at ICAR-NRC on Pig. 11.

PREPARATION OF FINANCIAL BID

Firm shall quote rates which shall be inclusive of all labour cost, material/spare cost ransportation & conveyance charges, administrative charges, monitoring and super sory charges, agency profit, GST/Taxes etc.

Sd/-

Asstt. Administrativ

Officer

ANNEXURE-I

Information Schedule

(Shall be submitted by the bidder in their letter head)

1.	Name of the Firm/Agency.	
2.	Address with Tel. No./Fax/E-mail.	
3.	Contract Person Name and Mobile No.	

4.	Bank Account No.	
	Branch Code	
	Bank Name	
5.	Whether all 11 Nos of documents as re quired/mentioned in Preparation of Techn ical Bids are uploaded/submitted.	Yes/No
6.	Whether the firm has any legal suit/criminal case pending against it or co ntemplated against them. If Yes, details t hereof	Yes/No
7.	Whether the Agency had been blacklisted by any organization. If Yes, details thereo f.	Yes/No

I/ we hereby certify that the information furnished above is correct and true to the st of our knowledge. We understand that in the event of information being found 1 e at any stage, the agency will be blacklisted and will have no dealing with ICAR, II tutes.

Signature and	Seal	of	the	Bid
			Bu	sine

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Compliance statement in the prescribed format

The technical specifications are mentioned hereunder:

-	or Component o rescence Micro iled specifio	scope and deta		
1.	Body	Inverted Microsco pe Body Integrate d Diascopic Illumi nation Pillar, built in LED Illuminatio n, objective elevation system for focusing. ON/ OFF Switch & Dias copic/Epifluoresce nce switching con trols should be in front Panel		
2.	Optical System	Infinity Optical syste m		
3.	Illumination	High luminescence white LED diascopic i llumination with built in "Fly Eye Lens "		
4.	Eyepiece	Pair of 10X (22mm F OV or more)		
5.	Tube	Binocular Tube inclin ed at 45°, pupillary distance 50-75mm		
6.	Camera Port	Attachable camera p ort, Eyepiece/Port- 1 00/0: 0/100		
7.	Nose piece	Quintuple Nosepiece		

8.	Stage	XY stage of 170 x 24 0 mm or more with moving range of. 12 5(X) x 75 (Y)mm or more	
9.	Holder	universal holder for Terasaki plate holde r	
10.	Condenser	Long working distan ce condenser 75mm or more, N, A. 0.3 or better.	
11.	Observation	Brightfield, Phase Co ntrast & Epifluoresce nce	
12.	Objectives	Plan Achromat 4X Plan Achromat LWD DL 10X, Plan Achromat LWD DL 20X, Plan Achromat LWD DL 40X, Plan Achromat LWD DL 100X	
13.	Epifluorescence Attachment	LED Fluorescence Fil ter turret with minim um 3 positions or be tter Fluorescence Filter f or UV Fluorescence Filter f or FITC Upgradable to add more filters	
	Came	ra	

14.	lmage sensor	Colour CMOS	
15.	Resolution	6MP or more	
16.	Pixel Size	2.4 μm x 2.4μm or m ore	
17.	Bit depth	8bit or better	
18.	Exposure settings	Auto/Manual	
19.	Exposure time	15us – 10s	
20.	Picture format	JPG / PNG / TIFF / co mpatible with MS-Off ice	
21.	Data Interface	USB 3.0	
22.	Mount	C mount	

23.	Software	The software should be compatible with t he microscope, desi gned for applications such as photo docu mentation with varie ty of additional featu res such as report ge neration, basic meas urement tools, and r eal-time fluorescenc e synthesis and editi ng to enhance its util ity. It should also support techniques li ke single-shot imagi ng with a delayed ca mera, time-lapse ph otography, and z-pro file generation. It sh ould also integrate multichannel imagin g capabilities, HDR i mage synthesis, ima ge stitching, and ann otation features to f urther improve funct ionality and usability	
24.	Warranty	One year from the d ate of Installation	
25.	Cost	Prices should include all taxes & delivery & installation.	
26.	Availability of part numbers details	It should be availabl e in OEM's website. The bidder shall prov ide detail brochure a long with the bid doc uments clearly indic ating the make and model of the quoted items.	

- **1.** Please provide make and model of Inverted Flourescence Microscope.
- 2. Please provide technical brochure and detail specification of the quoted ms.

Signature and Seal of the Bic

Business Addı

ANNEXURE

TENDER ACCEPTANCE LETTER

Date:

To,

The Director, ICAR-NRC on Pig Rani, Guwahati -781131 Assam Dear Sir,

The Bid documents/corrigendum(s) issued forvide **GeM d No**.....vide your department/organization has been taken into con eration, while submitting this acceptance letter.

I/We hereby unconditionally accept all the tender/bid terms & conditions as mentic d in tender/bid document(s)/ corrigendum (s) in its totality/entirety.

I/We do hereby declare that our Firm has not been blacklisted/debarred by any Gc Department/Public sector undertaking.

I/We certify that all information furnished by our Firm is true & correct and in the ϵ nt that the information is found to be incorrect/untrue or found violated, then your partment/ organization shall without giving any notice or reason therefore or sumr ily reject the bid or terminate the contract, without prejudice to any other rights o medy including the forfeiture of the fully said earnest money deposit absolutely.

Signature and Seal of the Bic

Business Addı

3. Buyer Added Bid Specific ATC

Buyer uploaded ATC document <u>Click here to view the file</u>.

Disclaimer/अस्वीकरण

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority 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 bi any clause(s) is / are incorporated by the Buyer regarding following, the bid and resultant contracts shall be treated 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 iss 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 <u>attacher</u> <u>categories</u>, 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 specifyir equivalent Indian Certification / standards.
- 10. Seeking experience from specific organization / department / institute only or from foreign / export experienc
- 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 m be.

Further, if any seller has any objection/grievance against these additional clauses or otherwise on any aspect of this 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 r 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 sh 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 und 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 w 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 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 प्रार्धि के पास पंजीकृत हो।बिड में भाग लेते समय बिडर को इसका अनुपालन करना होगा और कोई भी गलत घोषणा किए जाने व इसका अनुपाल करने पर अनुबंध को तत्काल समाप्त करने और कानून के अनुसार आगे की कानूनी कार्रवाई का आधार होगा।

---Thank You/धन्यवाद---