

LIMITED TENDER

PRELIMINARY ROUTE SURVEY FOR POWER EVACUATION SYSTEM OF HEO, TATO-I & TATO-II HEP IN ARUNACHAL PRADESH



OFFICE OF THE EXECUTIVE DIRECTOR, PA & BD
NORTH EASTERN ELECTRIC POWER CORPORATION LIMITED
NEEPCO BHAWAN, R. G. BARUAH ROAD, GUWAHATI - 781005
E-mail: pabd-ghy@neepco.co.in

NOTICE INVITING LIMITED TENDER (NILT)

Tender No./ GeM Bid No.: *GEM/2025/B/6549826* **Dated:** *08-08-2025*

North Eastern Electric Power Corporation Ltd., (NEEPCO), invites online bids from the shortlisted bidders under Single-Stage Two-Envelope bidding system for Preliminary Route Survey, Walkdown Survey and Final Route Alignment including Soil Resistivity of tower locations, preparation of Bill of Quantities for construction of 220 kV D/C Transmission Lines intended for evacuation of power from 186 MW Tato-I HEP & 280 MW Heo HEP and 400 kV D/C Transmission Lines intended for evacuation of power from 700 MW Tato-II HEP to the designated Pooling Substation at Kaying in Arunachal Pradesh.

The bids shall be submitted online through <https://gem.gov.in>.

A. BRIEF SCOPE OF WORK

The scope of work shall broadly include Preliminary / Walk over survey for finalization of the most economical and optimal route alignment for

- i) 220 kV D/C Transmission Line with Twin Moose Conductor from Pothead Yard of Tato-I Power House to Naying Pooling Station, with LILO of one circuit to Pothead Yard of Heo Power House, and
- ii) 400 kV D/C Transmission Line with Twin Moose Conductor from Pothead Yard of Tato-II Power House to Kaying Pooling Station.

The scope of work shall also include identification of tower locations, soil resistivity measurement of tower locations and framing of BoQ for the above transmission systems.

The scope of work is elaborated in detail in Vol-II of the Limited Tender Documents.

B. QUALIFYING REQUIREMENTS / ELIGIBLE BIDDERS

Only the Bidders shortlisted by NEEPCO for this particular tender are eligible to participate in this Tender. NILT is being sent to these Bidders by email separately to register in GeM portal (if not registered) and for bidding against this tender. Unsolicited bids submitted by all other Bidders will be summarily rejected.

C. TENDER DOCUMENT

The Bidding/Tender document is available online. A complete set of Bidding Documents may be downloaded by the Nominated Bidders only from the GeM Portal <https://gem.gov.in>. The Bidder would be required to register on the website, if not already registered.

Issuance of bid documents / Nomination of a bidder for this Limited Tender shall not construe that the bid submitted by such bidder is considered to be technically qualified.

D. VALIDITY:

The tender shall be kept valid for a period not less than 90 days from the date of opening of the tender. The Purchaser (NEEPCO) reserves the right to reject a tender valid for a shorter period as non-responsive.

E. ADDRESS FOR COMMUNICATION

General Manager (Tech)
O/o Executive Director (PA & BD),
North Eastern Electric Power Corporation Ltd.,
NEEPCO Bhawan, R.G. Baruah Road,
Sundarpur, Guwahati, Assam
PIN-781005
Contract No.: +91 7635 905 281
Email: pabd-ghy@neepco.co.in

	Preliminary Route Survey for Power Evacuation System of Heo, Tato-I & Tato-II HEP in Arunachal Pradesh	LIMITED TENDER DOCUMENTS
	NORTH EASTERN ELECTRIC POWER CORPORATION LTD	VOL-I NILT, GENERAL INFORMATION AND CONDITIONS OF CONTRACT

F. IMPORTANT DETAILS

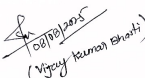
Tender Reference No.: GEM/2025/B/6549826 Dated: 08-08-2025	Refer GeM Portal (https://gem.gov.in/)
Date of issue of NILT	
Downloading of Bidding Document	
Pre-Bid Conference date	
Last date for receipt of queries on Bidding Documents from Bidders (No Queries from Bidders, whatsoever, shall be entertained by the Employer beyond the last date of receipt of Queries/ Pre-Bid Conference (if applicable))	
Last date & Time for submission of online bids	
Date and Time for opening of Techno- Commercial bids	
Opening of Price Bids	
Cost of Bidding Documents	Bidders to note that there shall be no requirement of paying EMD against this GEM. However, all bidders shall be required to mandatorily submit the Bid Security Declaration as per prescribed form attached in the Tender Document. The requirement of submission of Bid Security Declaration shall also be applicable on bidders who are exempted from payment of EMD (MSEs as per PPP, Startups). The bid shall be summarily rejected if bid security declaration is not uploaded as per Bid Condition
Bid Security (EMD)	
MSE Benefits and Purchase Preference to MSEs	Applicable. MSEs seeking exemption and benefits should enclose attested/self-certified copy of registration certificate as a part of his bid, giving details such as stores/services, validity (if applicable) etc.
Splitting of Quantity	Not Applicable
Evaluation criteria	Total value wise evaluation (Refer Tender Document)

Note: For any corrigendum and extension of date of bid submission, please visit the website <https://gem.gov.in/>

G. NEEPCO'S RIGHT TO REJECT

	Preliminary Route Survey for Power Evacuation System of Heo, Tato-I & Tato-II HEP in Arunachal Pradesh	LIMITED TENDER DOCUMENTS
	NORTH EASTERN ELECTRIC POWER CORPORATION LTD	VOL-I NILT, GENERAL INFORMATION AND CONDITIONS OF CONTRACT

NEEPCO reserves the right to cancel/withdraw the NILT for the subject package or reject any or all bids without assigning any reason whatsoever and in such case no bidder/intending bidder shall have any claim arising out of such action.


(Vicky Kumar Bharti)

Manager (C)

O/O the Executive Director (PA & BD)
NEEPCO, Guwahati

Memo No. NEEPCO/GHY/PA&BD/T-16/2025-26/ 94-98

Dtd: 08.08.2025

Issued to:

(Name & Address of shortlisted bidder)

E-mail ID:

1) M/s Dynamic Engineering services

Add:

C/o Pankaj Ghosh, vill-Gohaildanga, PO-
Kaigram, Distt-Purba Bardhaman, West
Bengal-713145

Email Id: des.engineering51@gmail.com

2) M/s High Tech Design Engineering & Construction

Add:

2nd Floor, 9, U.N. Bezbaruah Road, PO-
Silpukhri, Guwahati, Kamrup(M), Assam-
781003

Email Id: 2hitechdec@gmail.com

3) M/s P.K. Dutta & Co.

Add:

Sai Tower, Block-A, 1st Floor, No.-6
Bijoynagar Dhankal
West Bengal-743165

Email: pkdc_survey@yahoo.co.in,
pkd1964@rediffmail.com

4) M/s U.C. Geo-Consultancy Private Limited.

Add: 150, R. K. Banerjee Sarani, Mankundu,
Hooghly, West Bengal, India, 712139

Email: ucconsultancy_pranab@rediffmail.com
ucgeoconsultancy@gmail.com

5) M/s Pioneer Surveyors

Add:

PIONEER TOWER, Premises No. 20-085, Street No. 85, Block No.: AB-109
Action Area-I, Opp. Tank No.2, New Town, Rajarhat, Kolkata-700163

Email: pioneer.surveyors@gmail.com

It is to be informed that you are shortlisted for participation in this NILT and accordingly, this notice shall be treated as intimation to register in GeM portal (if not registered) and for participation on the subject tender. It is requested to please acknowledge the receipt of this NILT by return e-mail.

बिड दस्तावेज़ / Bid Document

बिड विवरण / Bid Details	
बिड बंद होने की तारीख/समय / Bid End Date/Time	25-08-2025 15:00:00
बिड खुलने की तारीख/समय / Bid Opening Date/Time	25-08-2025 15:30:00
बिड पेशकश वैधता (बंद होने की तारीख से) / Bid Offer Validity (From End Date)	90 (Days)
मंत्रालय/राज्य का नाम / Ministry/State Name	Ministry Of Power
विभाग का नाम / Department Name	North Eastern Electric Power Corporation Limited
संगठन का नाम / Organisation Name	North Eastern Electric Power Corporation Limited
कार्यालय का नाम / Office Name	Guwahati
वस्तु श्रेणी / Item Category	GIS related Survey Services - AS PER ATC DOCUMENT; Forest; 1:10,000, AS PER T&C OF ATC DOCUMENT; Route Survey, DGPS, Total station method, AS PER T&C OF ATC DOCUMENT; DWG, TIFF, CAD format (DXF/DWG), PDF, KML, AS PER T&C OF ATC DOCUMENT
अनुबंध अवधि / Contract Period	3 Month(s)
बिडर का न्यूनतम औसत वार्षिक टर्नओवर (3 वर्षों का) / Minimum Average Annual Turnover of the bidder (For 3 Years)	29 Lakh (s)
उन्हीं/समान सेवा के लिए अपेक्षित विगत अनुभव के वर्ष / Years of Past Experience Required for same/similar service	5 Year (s)
इसी तरह की सेवाओं का पिछला आवश्यक अनुभव है / Past Experience of Similar Services required	Yes
एमएसएमई के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है / MSE Exemption for Years of Experience and Turnover	No
स्टार्टअप के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है / Startup Exemption for Years of Experience and Turnover	No
विक्रेता से मांगे गए दस्तावेज़ / Document required from seller	Experience Criteria, Bidder Turnover, Certificate (Requested in ATC), Additional Doc 1 (Requested in ATC), Additional Doc 2 (Requested in ATC), Additional Doc 3 (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 मेनू है/Do you want to show documents uploaded by bidders to all bidders participated in bid?	Yes (Documents submitted as part of a clarification or representation during the tender/bid process will also be displayed to other participated bidders after log in)
बिड लगाने की समय-सीमा बढ़ाने के लिए आवश्यक न्यूनतम सहभागी विक्रेताओं की संख्या। / Minimum number of bids required to disable automatic bid extension	1
दिनों की संख्या, जिनके लिए बिड लगाने की समय-सीमा बढ़ाई जाएगी। / Number of days for which Bid would be auto-extended	7
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	3 Days
अनुमानित बिड मूल्य /Estimated Bid Value	2908700
मूल्यांकन पद्धति/Evaluation Method	Total value wise evaluation
मूल्य दर्शाने वाला वित्तीय दस्तावेज ब्रेकअप आवश्यक है / Financial Document Indicating Price Breakup Required	Yes
मध्यस्थता खंड/Arbitration Clause	No
सुलह खंड/Mediation Clause	No

ईएमडी विवरण/EMD Detail

आवश्यकता/Required	No
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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).	6

(a). 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.

लभार्थी /Beneficiary :

General Manager (Tech), PABD Deptt

NORTH EASTERN ELECTRIC POWER Corporation Limited RG Baruah Road, Zoo Road, Guwahati-781005, Assam, India
(Amit Paul)**विभाजन/Splitting**

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

एमआईआई अनुपालन/MII Compliance

एमआईआई अनुपालन/MII Compliance	Yes
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एमएसई खरीद वरीयता/MSE Purchase Preference

एमएसई खरीद वरीयता/MSE Purchase Preference	Yes
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Limited Tender

Limited Tender Applicable	Yes
Reason	The competent authority in the Ministry or Department has certified that the demand is urgent, and any additional expenditure involved by not procuring through advertised tender enquiry is justified in view of urgency. The Ministry or Department has placed on record the nature of the urgency and reasons why the procurement could not be anticipated.
List of Seller Organization for participation	HIGH TECH DESIGN ENGINEERING & CONSTRUCTION, DYNAMIC ENGINEERING SERVICES, P.K.DUTTA & CO., PIONEER SURVEYORS, U.C. GEO-CONSULTANCY PRIVATE LIMITED

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. Years of Past Experience required: The bidder must have experience for number of years as indicated above in bid document (ending month of March prior to the bid opening) of providing similar type of services to any Central / Stat Govt Organization / PSU. Copies of relevant contracts / orders to be uploaded along with bid in support of having provided services during each of the Financial year.

3. 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 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 service. If L-1 is not an MSE and MSE Service Provider (s) has/have quoted price within L-1+ 15% of margin of purchase preference /price band as defined in the relevant policy, then 100% order quantity will be awarded to such MSE bidder subject to acceptance of L1 bid price. The buyers are advised to refer to the

[OM_No.1_4_2021_PPD_dated_18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017. Benefits of MSE will be allowed only if the credentials of the service provider are validated on-line in GeM profile as well as

validated and approved by the Buyer after evaluation of submitted documents.

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. Past Experience of Similar Services: The bidder must have successfully executed/completed similar Services over the last three years i.e. the current financial year and the last three financial years(ending month of March prior to the bid opening): -

1. Three similar completed services costing not less than the amount equal to 40% (forty percent) of the estimated cost; or
2. Two similar completed services costing not less than the amount equal to 50% (fifty percent) of the estimated cost; or
3. One similar completed service costing not less than the amount equal to 80% (eighty percent) of the estimated cost.

अतिरिक्त योग्यता /आवश्यक डेटा/Additional Qualification/Data Required

Scope of the survey including data model and any formats:[1754645156.pdf](#)

Terms and Conditions to be mentioned by Buyer:[1754645192.pdf](#)

GIS Related Survey Services - AS PER ATC DOCUMENT; Forest; 1:10,000, AS PER T&C OF ATC DOCUMENT; Route Survey, DGPS, Total Station Method, AS PER T&C OF ATC DOCUMENT; DWG, TIFF, CAD Format (DXF/DWG), PDF, KML, AS PER T&C OF ATC DOCUMENT (1)

तकनीकी विशिष्टियाँ /Technical Specifications

विवरण/ Specification	मूल्य/ Values
कोर / Core	
Unit of Measurement for the Survey	AS PER ATC DOCUMENT
Type of land parcel	Forest
Mapping Scale	1:10,000 , AS PER T&C OF ATC DOCUMENT
Type of technical survey required	Route Survey , DGPS , Total station method , AS PER T&C OF ATC DOCUMENT
Type of GIS file Format required	DWG , TIFF , CAD format (DXF/DWG) , PDF , KML , AS PER T&C OF ATC DOCUMENT
एडऑन /Addon(s)	
Georeferencing and Digitization of existing maps	NA
अतिरिक्त विवरण /Additional Details	
Accuracy required	100%

अतिरिक्त विशिष्टि दस्तावेज़ /Additional Specification Documents

प्रेषिती/रिपोर्टिंग अधिकारी /Consignees/Reporting Officer and Quantity

क्र.सं./S.No.	प्रेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	संसाधनों की मात्रा / Quantity as per the UOM selected for the complete contract duration	अतिरिक्त आवश्यकता /Additional Requirement
1	Dipendu Kumar	781005, NEEPCO Bhawan, R G Baruah Road, Sunderpur.	1	N/A

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

1. Generic

OPTION CLAUSE: The buyer can increase or decrease the contract quantity or contract duration up to 25 percent at the time of issue of the contract. However, once the contract is issued, contract quantity or contract duration can only be increased up to 25 percent. Bidders are bound to accept the revised quantity or duration

2. Buyer Added Bid Specific ATC

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

3. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

> Additional Terms & Conditions (ATC) of this tender comprises the following documents:

Sl. No.	Volume	Section	Description	Page No.
1	Vol-I	Section-I	Notice Inviting Limited Tender (NILT)	4-6
2		Section-II	Instructions to Bidders, General Conditions of Contract, Special Conditions of Contract and Additional Conditions of Contract. Financial Bid and Schedule of Payment	12-43
3	Vol-II	Section-III	Technical Specification including Deliverables, Schedule of Delivery	47-51
4	Vol-III	Section-IV	Data Sheet & Form	54-66

>Instructions for quoting of Price:

On GeM portal, Bidders are required to quote a single lump sum price (inclusive of GST) for complete scope of work (as detailed in Tender document/ATC document)

4. Forms of EMD and PBG

Successful Bidder can submit the Performance Security in the form of Payment online through RTGS / internet banking also (besides PBG which is allowed as per GeM GTC). On-line payment shall be in Beneficiary name

NEEPCO LTD

Account No.

10881522463

IFSC Code

SBIN0000181

Bank Name

STATE BANK OF INDIA

Branch address

SBI, Main Branch, Shillong

. Successful Bidder to indicate Contract number and name of Seller entity in the transaction details field at the time of on-line transfer. Bidder has to upload scanned copy / proof of the Online Payment Transfer in place of PBG within 15 days of award of contract.

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. Any ATC clause in contravention with GeM GTC Clause 4 (xiii)(h) will be invalid. In case of multiple L1 bidders against a service bid, the buyer shall place the Contract by selection of a bidder amongst the L-1 bidders through a Random Algorithm executed by GeM system.

16. 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.
17. 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 are mandated to ensure compliance with all the applicable laws / acts / rules including but not limited to all Labour Laws 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. Any non-compliance will be treated as breach of contract and Buyer may take suitable actions as per GeM Contract.

This Bid is governed by the [सामान्य नियम और शर्तें/General Terms and Conditions](#), conditions stipulated in Bid and [Service Level Agreement](#) specific to this Service as provided in the Marketplace. However in case if any condition specified in सामान्य नियम और शर्तें/General Terms and Conditions is contradicted by the conditions stipulated in Service Level Agreement, then it will over ride the conditions in 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 कार्यवाई का आधार होगा।/In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any failure in 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---