



Bid Number/बोली क्रमांक (बिड संख्या)[:] GEM/2025/B/5774220 Dated/दिनांक : 02-01-2025

Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण			
Bid End Date/Time/बिड बंद होने की तारीख/समय	23-01-2025 16:00:00		
Bid Opening Date/Time/बिंड खुलने की तारीख/समय	23-01-2025 16:30:00		
Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)	120 (Days)		
Ministry/State Name/मंत्रालय/राज्य का नाम	Ministry Of Power		
Department Name/विभाग का नाम	Na		
Organisation Name/संगठन का नाम	Ntpc Limited		
Office Name/कार्यालय का नाम	Cg		
क्रेता ईमेल/Buyer Email	buyer4.ntpc.mum@gembuyer.in		
Total Quantity/कुल मात्रा	6		
ltem Category/मद केटेगरी	DGA AND MONITORING SYSTEM		
GeMARPTS में खोजी गई स्ट्रिंग / Searched Strings used in GeMARPTS	Online Dissolved Gas Analyser		
GeMARPTS में खोजा गया परिणाम / Searched Result generated in GeMARPTS	Gas Analyser, Dissolve Acetylene Gas as per IS 308, Arterial Blood Gas Analyzer (V2), Water Quality Meters / Analyzers, CNG Compressor (HPCL)		
अधिसूचना के लिए चयनित प्रासंगिक श्रेणियाँ / Relevant Categories selected for notification	Gas AnalyserAir Quality Monitor (Indoor)		
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	Certificate (Requested in ATC),OEM Authorization Certificate,Additional Doc 1 (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 Details/बिड विवरण	
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	3 Days
Inspection Required (By Empanelled Inspection Authority / Agencies preregistered with GeM)	No
Evaluation Method/मूल्यांकन पद्धति	Total value wise evaluation
Arbitration Clause	No
Mediation Clause	No

EMD Detail/ईएमडी विवरण

Advisory Bank/एडवाईजरी बैंक	ICICI
EMD Amount/ईएमडी राशि	200000

ePBG Detail/ईपीबीजी विवरण

Advisory Bank/एडवाइजरी बैंक	ICICI
ePBG Percentage(%)/ईपीबीजी प्रतिशत (%)	5.00
Duration of ePBG required (Months)/ईपीबीजी की अपेक्षित अवधि (महीने).	51

- (a). EMD EXEMPTION: The bidder seeking EMD exemption, must submit the valid supporting document for the relevant category as per GeM GTC with the bid. Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for exemption from EMD. Traders are excluded from the purview of this Policy./जेम की शर्तों के अनुसार ईएमडी छूट के इच्छुक बिडर को संबंधित केटेगरी के लिए बिड के साथ वैध समर्थित दस्तावेज प्रस्तुत करने हैं। एमएसई केटेगरी के अंतर्गत केवल वस्तुओं के लिए विनिर्माता तथा सेवाओं के लिए सेवा प्रदाता ईएमडी से छूट के पात्र हैं। व्यापारियों को इस नीति के दायरे से बाहर रखा गया है।
- (b). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable./ईएमडी और संपादन जमानत राशि, जहां यह लागू होती है, लाभार्थी के पक्ष में होनी चाहिए।

Beneficiary/लाभार्थी :

NTPC LTD

NTPC Limited, Western Region II Headquarters, Plot No-87, Sector-24, Atal Nagar, Naya Raipur, Raipur Chhatisgarh-492018 (Ntpc Ltd)

MII Purchase Preference/एमआईआई खरीद वरीयता

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

- 1. Preference to Make In India products (For bids > 200 Crore) (can also be used in Bids < 200 Crore but only after exemption by competent authority as defined in Deptt of Expenditure OM dated 28.5.2020): 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. The buyers are advised to refer the OM No.F.1/4/2021-PPD dated 18.05.2023.
- OM No.1 4 2021 PPD dated 18.05.2023 for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017.
- 2. Purchase preference will be given to MSEs having valid Udyam Registration and whose credentials are validated online through Udyam Registration portal as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail themselves of the Purchase preference, the bidder must be the manufacturer / OEM of the offered product on GeM. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises and hence resellers offering products manufactured by some other OEM are not eligible for any purchase preference. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service and Buyer will decide eligibility for purchase preference based on documentary evidence submitted, while evaluating the bid. If L-1 is not an MSE and MSE Seller (s) has / have quoted price within L-1+ 15% (Selected by Buyer) of margin of purchase preference /price band defined in relevant policy, such MSE Seller shall be given opportunity to match L-1 price and contract will be awarded for 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.

DGA AND MONITORING SYSTEM (6 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 अईता 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		Avijeet Kumar	486885,Vindhyachal Super Thermal Power Station P.O. Vindhyanagar District Singrauli 486885 Vindhyanagar	6	365

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

NTPC LIMITED

(A GOVERNMENT OF INDIA ENTERPRISE)

UNIFIED SHARED SERVICE CENTRE, CENTRAL PROCUREMENT GROUP-1, R
AIPUR

CONTRACT & MATERIAL DEPARTMENT

NOTICE INVITING TENDER (NIT)

FOR

PROCUREMENT OF ONLINE DISSOLVE GAS ANALYZER (DGA) FOR TRANSFORMER OIL FOR VSTPS

(Domestic Competitive Bidding)

NIT No: 9900294703

BIDDING DOCUMENT NO: M-CPG1-2700

1. NTPC invites on-line bids on Single Stage Two Envelope Bidding basis (Envelope-I: Tec hno-commercial Bid & Envelope-II: Price Bid) from Eligible Bidders for aforesaid package , as per the scope briefly mentioned hereinafter.

2. Brief Scope of Work

The scope under this contract includes:

Supply of online DGA system complete with standard accessories and consumables, necessary computer & networking hardware and software for remote monitoring, Supply of O&M Manual and all works including misc./incidental work for satisfactory erection & commissioning.

The detailed scope and description covered under this package has been specified in the relevant clause of Detailed Technical Specification/Technical Data Sheet.

NTPC intends to finance subject Package through Domestic Commercial Borrowings/Ow n sources.

3. Detailed Specification, Scope of Work/Supply and Terms and Conditions are given in the bidding document, which are available for examination at GeM Portal and as per the following schedule:

Source of IFB/NIT	Central Procurement Group-1, Raipur	
Form of Contract/Tender Category	SUPPLY	
Integrity Pact	Not Applicable	
EMD	INR 2,00,000/- (Rupees Two Lakhs only)	

[&]quot;No Queries from Bidders, whatsoever, shall be entertained by the Employer beyond the last date of receipt of Queries/ Pre-Bid Conference (if applicable) as specified above."

4. Qualifying Requirements for Bidders:

The bidder who wishes to participate in the bidding shall meet the Qualifying Requirements stipulated hereunder:

4.1 **Technical Criteria:**

- 4.1.1 The Bidder should be a Manufacturer or an authorised supplier of Manufacturer of Onli ne Dissolved Gas Analyser (DGA).
- 4.1.2 The Bidder should have supplied at least one number of Online Dissolved Gas Analyse r (DGA), which should have been in operation for a period of at least 01(one) year prior to the date of Techno-commercial bid opening.

- 4.1.3 The Bidder should have executed contract which includes Supply and/or Supply cum In stallation of Dissolved Gas Analyser (DGA) System, as per the following within the preceding seven (07) years as on date of techno-commercial bid opening:
 - I. Single order having executed value not less than Rs.95 Lakhs.

<mark>OR</mark>

II. Two (2) orders having executed value not less than Rs. 60 Lakhs each.

OR

III. Three (3) orders having executed value not less than Rs. 48 Lakhs each.

Notes for 4.1:

- 1. The word "Executed" mentioned above means that the bidder should have achieved the criteria specified above, even if the total contract is started earlier and/or is not completed / closed.
- 2. In case of orders under execution, the value of work executed prior to the date of Tec hno-Commercial bid opening duly certified by bidder's client shall be considered accept able.
- 3. For arriving at the executed value of work specified above, basic amount only shall be considered. In case of contract is inclusive of taxes, bidder should provide the break up of basic value and taxes.
- 4. The bidder must submit Latest annual report OR NSIC / SSI / MSME registration certificate / BIS license / Declaration of OEM supported by technical catalogue /ISO certificate / any other statutory document as a proof of being manufacturer as per QR.
- 5. For authorised representative of the manufacturer, the credentials of bidder as well a s its principal will be considered qualified under QR evaluation of clause 4.1.2 & 4.1.3.

4.2 Financial Criteria:

- 4.2.1 The Average Annual Turnover of the Bidder, should not be less than **Rs.119 Lakhs (Rup ees One Hundred Nineteen lakhs only)** during the preceding three (3) completed fina ncial years as on the date of Techno-Commercial bid opening.
- 4.2.2 In case the bidder does not satisfy the financial criteria, stipulated at Cl. 4.2.1 above on it sown, its Holding Company would be required to meet the stipulated turnover requirements at Cl. 4.2.1 above, provided that the net worth of such Holding Company as on the last day of the preceding financial year is at least equal to or more than the paid-up share capital of the Holding Company. In such an event, the bidder would be required to furnish along with its Techno-Commercial bid, a Letter of Undertaking from the Holding Company, supported by Board Resolution, as per the format enclosed in the bid documents, pledging unconditional and irrevocable financial support for the execution of the Contract by the bidder in case of award.
- 4.2.3 In case the bidder is not able to furnish its audited financial statements on stand-alone e ntity basis, the unaudited unconsolidated financial statements of the bidder can be considered acceptable provided the bidder further furnishes the following documents for substantiation of its qualification:
 - Copies of the unaudited unconsolidated financial statements of the bidder along with copies of the audited consolidated financial statements of its Holding Company.

- A Certificate from the CEO/CFO of the Holding Company, as per the format enclosed in the bidding documents, stating that the unaudited unconsolidated financial statem ents form part of the Consolidated Annual Report of the company.
- 4.2.4 In cases where audited results for the last preceding financial year as on the date of tech no commercial bid opening are not available, the financial results certified by a practicing Chartered Accountant shall be considered acceptable. In case, Bidder is not able to submit the certificate from practicing Chartered Accountant certifying its financial parameters, the audited results for the three consecutive financial years preceding the last financial year shall be considered for evaluating the financial parameters. Further, a Certificate would be required from the CEO/CFO as per the format enclosed in the bidding documents stating that the financial results of the Company are under audit as on the date of Techno commercial bid opening and the Certificate from the practicing Chartered Accountant certificate financial parameters is not available.

NOTES for 4.2:

- 1. Other income shall not be considered for arriving at annual turnover.
- 2. "Holding Company" and "Subsidiary Company" shall have the meaning ascr ibed to them as per Companies Act of India, in voque.
- 3. **Net worth means** the sum total of the paid-up share capital and free reserves. F ree reserve means all reserves credited out of the profits and share premium account but does not include reserves credited out of the revaluation of the assets, write back of depreciation provision and amalgamation. Further, any debit balance of Profit and Loss account and miscellaneous expenses to the extent not adjusted or written off, if any, shall be reduced from reserves and surplus.
- 5. Notwithstanding anything stated above, the Employer reserves the right to assess the ca pabilities and capacity of the Bidder/ his collaborators /associates/ subsidiaries / group co mpanies to perform the contract, should the circumstances warrant such assessment in the overall interest of the Employer. The physical assessment shall include but not be limited to the assessment of office/facilities/banker's/reference workers by Employer. A negative determination of such assessment of capacity and capabilities may result in rejection of the bid.
- 6. UDIN: It is mandatory to mention UDIN (Unique Document Identification Numbe r) by the bidders while submitting audited financial statements, other CA certificates etc. w.e.f. date as mentioned in ICAI gazette notification dt. 02.08.2019

Any Certificate(s) / Financial Statement(s) / Audited Balance Sheet and P&L Acc ount (wherever applicable) undertaken/ signed by a Member of Institute of Char tered Accountant of India (ICAI), which Bidders submit in support of compliance to Qualifying Requirements (QR), will carry Unique Document Identification Nu mber (UDIN) generated in line with the Gazette Notification of Council of Institute of Chartered Accountant of India (ICAI).

- 7. This is a NO DEVIATION TENDER, which means no deviation, whatsoever, is permitted by the employer to any provisions of bidding documents.
- 8. Any 'Bidder from a country which shares a land border with India', as specified in the Bid ding Documents, will be eligible to bid in this tender only if bidder is registered with the C ompetent Authority as mentioned in the Bidding Documents.

Further, any bidder (including bidder from India) having specified Transfer of Technology

(ToT) arrangement with an entity from a country which shares a land border with India, will be eligible to bid only if the bidder is registered with the same competent authority.

However, the said requirement of registration will not apply to bidders from those countri es (even if sharing a land border with India) to which the Government of India has extend ed lines of credit or in which the Government of India is engaged in development projects

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- 9. Issuance of bid documents to any Bidder shall not construe that such bidder is qualified. Bids shall be submitted online and opened at the address given below in the presence of Bidder's representatives who choose to attend the bid opening.
- 10. NTPC reserves the right to reject any or all bids or cancel/withdraw the NIT for the subject package without assigning any reason whatsoever and in such case no bidder/intending b idder shall have any claim arising out of such action. Further, NTPC reserves right to ame nd any bid/tender conditions through appropriate CORRIGENDA published in the portal at any time. NTPC also reserves the right to extend/change the bidding schedule through pu blishing necessary corrigenda in the portal if the situation demand so at any time. The cor rigendum as decided by NTPC and deemed fit would be published in the portal as per pro visions therein. This prevails over the relevant provisions elsewhere in the bid document. The corrigendum/amendment as published/posted in the portal will be binding on Bidders and it will be assumed that the information contained therein will have been taken into a ccount by the Bidder in its bid. Bidders are advised to regularly check the tender regarding posting of Amendments/Corrigenda, if any
- 11. Transfer of Bidding Documents downloaded by one intending Bidder to another is not per missible.
- 12. Address for Communication

DGM/AGM (Contracts & Materials)

NTPC Limited,

Unified Shared Service Centre,

Central Procurement Group-1,

Western Region-II Head Quarter, Plot No.-87, Sector-24, Atal Nagar

Nava Raipur, Raipur, Chhattisgarh, Pin Code-492101

Tel. No.: 0771-2515362/0771-2515267

Email: sunnyagarwal@ntpc.co.in/amitksingh@ntpc.co.in/

13. Registered Office:

NTPC Limited

NTPC Bhawan, SCOPE Complex,

7, Institutional Area, Lodi Road,

New Delhi - 110003

Corporate Identification Number: L40101DL1975GOI007966.

Website: www.ntpc.co.in

14. Checklist of Documents to be mandatorily submitted with the offer

- a. EMD BG (if applicable) in Buyer/NTPC format only duly prepared as per B
 G preparation checklist.
- b. Integrity Pact (if applicable), pre singed by Buyer
- c. Udyam Registration Certificate (if availing SME benefits) along with Und ertaking by the MSE Bidder for availing Benefits/ Exemptions as per PPP 2012 (Annexure-A of Formats under Buyer uploaded ATC)
- d. Declaration of Local Content as per Buyer's Format (Annexure-C of Forma

ts under Buyer uploaded ATC)

- e. Compliance on "Anti-Bribery and Anti-Corruption (ABAC) Policy" of Buyer (Annexure-D of Formats under Buyer uploaded ATC)
- f. Compliance to Clause "Conflict of Interest" (Annexure-E of Formats under Buyer uploaded ATC)
- g. Certificate for Compliance to all provisions of bidding documents (Annexu re-F of Formats under Buyer uploaded ATC)
- h. Duly filled format for Bidder's Qualifications as per QR along with Appen dix-I (Undertaking by ISA) or Appendix-II (Undertaking by TPIA) whicheve r is applicable.

Bidders may necessarily refer "Buyer uploaded ATC d ocument" hyperlinked below for Special Purchase Con ditions, Employer's format and other terms and condit ions.

The format of the Bank Guarantee shall be in accordance with the form of Bank Guarantee towards Bid Security/ E MD/ Performance security/ *Security for the Deed of Join t Undertaking (if applicable) /*Advance payment (if applicable) included in the Employer's Bidding Documents only (Refer Buyer uploaded ATC document for Employer's format). EMD submitted in GeM format, or any other form at shall be outrightly rejected.

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. 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 <u>attached 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 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.

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 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---