



Bid Number/बोली क्रमांक (बिड संख्या)[:] GEM/2025/B/6125915 Dated/दिनांक : 01-05-2025

Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण	
Bid End Date/Time/बिड बंद होने की तारीख/समय	12-05-2025 15:00:00
Bid Opening Date/Time/बिड खुलने की तारीख/समय	12-05-2025 15:30:00
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	Patratu Vidyut Utpadan Nigam Limited
Organisation Name/संगठन का नाम	Patratu Vidyut Utpadan Nigam Limited
Office Name/कार्यालय का नाम	Jharkhand
क्रेता ईमेल/Buyer Email	buycon6.ntpc.ranchi@gembuyer.in
Total Quantity/कुल मात्र	100
ltem Category/मद केटेगरी	All in One PC (V2) (Q2)
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
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)	No
Estimated Bid Value/अनुमानित बिड मूल्य	5154242
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	100000	

ePBG Detail/ईपीबीजी विवरण

Advisory Bank/एडवाइजरी बैंक	State Bank of India
ePBG Percentage(%)/ईपीबीजी प्रतिशत (%)	5.00
Duration of ePBG required (Months)/ईपीबीजी की अपेक्षित अवधि (महीने).	38

(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 दस्तावेज़ प्रस्तुत करने है। एमएसई केटेगरी के अंतर्गत केवल वस्तुओं के 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 राशि, जहां यह लागू होती है, लाभार्थी के पक्ष में होनी चाहिए।

Beneficiary/लाभार्थी :

Patratu Vidyut utpadan Nigam Limited JHARKHAND, PATRATU VIDYUT UTPADAN NIGAM Limited, PATRATU VIDYUT UTPADAN NIGAM Limited, Ministry of Power

(Patratu Vidyut Utpadan Nigam Limited)

MII Purchase Preference/एमआईआई खरीद वरीयता

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

MSE Purchase Preference/एमएसई खरीद वरीयता	Yes

1. Preference to Make In India products (For bids < 200 Crore):Preference shall be given to Class 1 local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a Class 1 local supplier is denoted in the bid document. If the bidder wants to avail the Purchase preference, the bidder must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which no purchase preference shall be granted. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020. Only Class-I and Class-II Local suppliers as per MII order dated 4.6.2020 will be eligible to bid. Non - Local suppliers as per MII order dated 04.06.2020 are not eligible to participate. However, eligible micro and small enterprises will be allowed to participate .The buyers are advised to refer the OM No.F.1/4/2021-PPD dated 18.05.2023. <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.

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.

3. 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.

All In One PC (V2) (100 pieces)

(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

* जेम केटेगरी विशिष्टि के अनुसार / As per GeM Category Specification

Specification Name/विशिष्टि का नाम		Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
		Intel Core i3-13100, Intel Core i3-12100, Intel Core i3- 14100T, Intel Core i3-12300, Intel Core i3-14100, Intel Core i5-12400T, Intel Core i5-12500T, Intel Core i5 12600T, Intel Core i5-12400, Intel Core i5-12500, Intel Core i5-13400T, Intel Core i7 12700T, Intel Core i5- 12600, Intel Core i5-13500T, Intel Core i5-14500T, Intel Core i5-14400, Intel Core i5-13600T, Intel Core i7-13700T, Intel Core i9 12900T, Intel Core i7-12700, Intel Core i7-14700T, Intel Core i5-13500, Intel Core i5-14500, Intel Core i9-12900, Intel Core i7-13700, Intel Core i7-14700, Intel Core i9-13900T, Intel Core i9-13900 Or higher
Input Devices	Mouse Connectivity	Wired, Wireless Or higher
	Keyboard Connectivity	Wired, Wireless Or higher
Graphics	Graphics Type	Integrated
Operating System	Operating System (Factory Preloaded with Certification)	Windows 11 Professional

Specification Name/विशिष्टि का नाम		Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य	
Memory Type of RAM		DDR4, DDR5 Or higher	
	RAM Size (GB)	8	
Storage	Type of Storage Installed with the System	NVMe SSD	
Storage Capacity (in GB)		512	
Display	Display Size - Diagonal (in Inches)	58.1 - 63 (22.87" - 24.8")	
	Panel Technology	In Plane Switching (IPS) Or higher	
Generic	Stand	Height Adjustable	

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	Ramesh Chandra Mishra	829119,ADM Building, PVUNL, P.O Patratu, Distt- Ramgarh	100	45

Buyer added Bid Specific Additional Scope of Work

S.No.क्र.सं	Document Title	Description	Applicable/रिवर्स प्रभार के अनुसार जीएसटी i.r.o. Items
1	Technical Specification <u>View</u>	Technical Specification	All In One PC (V2)(100)

The uploaded document only contains Buyer specific Additional Scope of Work and / or Drawings for the bid items added with due approval of Buyer's competent authority. Buyer has certified that these additional scope and drawings are generalized and would not lead to any restrictive bidding.

Special terms and conditions-Version:3 effective from 26-03-2025 for category All in One PC (V2)

1.

For Buyers:

1	Product Verification	A unique device serial number shall be provided by the seller at the time of supply, which is mentioned on the product. The buyer/consignee shall be able to verify the complete product details, including configuration, through the OEM website. The buyer/consignee should be able to perform these verifications without needing to create an account on the OEM website.
		 a. There is no requirement that the OEM of the All in One PC should be device partner of Microsoft and holding a Microsoft Authorization Form (MAF) from the software provider. b. Microsoft OS may be sourced directly from Microsoft by OEMs holdin device partner status, and those not holding device partner status may source from authorized distributors, i.e., Ingram/Reddington and their authorized channel partners.

2.	Operating System	 c. Buyers may ensure that MAF shall not be made a mandatory requirement in bids. d. If supplies are made as per brands of OEMs who are global device partners, then the serial number of the machine supplied can be used to check the details of the product from the website of the OEM. e. In the case of local device partners of Microsoft, OS details such as the digital key number should be produced with supplies, and the buyer may verify them from Microsoft. f. In case of other OEMs who are sourcing from authorized distributors of Microsoft, Reddington, or Ingram, a copy of the invoice which contains the relevant serial number of Windows OS shall be submitted with supplies, and the buyer/consignee can verify the same from the OS server website or by telephone, or both. g. In respect of verification of OS, the consignee shall take necessary steps at the time of acceptance. For device partner machines, buyers can check the All in One PC OEM website to verify the OS by entering the PC's serial number and part code number. For entities that are not device partners and source OS from distributors' networks, they may verify the serial number through the Microsoft website or by telephone, or both. h. In case the product offered is with a DOS or Linux operating system, such verification of OS shall not be applicable. i. Buyer shall request for Windows Hardware Compatibility Certificate for window operating system to ensure the supply hardware is compatible with Windows operating system

3.	Requirement of OEM logo	Buyers are advised to note that incorporating a condition stipulating an OEM logo on the motherboard is restrictive and may not be incorporated into the bids.
4.	Warranty	 a. The buyer may ensure that as soon as supplies are received, a request for a warranty certificate is made, along with logging into the OEM website/call center to verify the certificate. b. The product in GeM marketplace (Direct Purchase & L1 purchase) comes with a minimum standard warranty of one year. In case the seller has standard warranty more than one year, the same may be mentioned in the catalogue (including in the model name) and in sucl case higher warranty.
5.	OM related to MII, Local content and MeitY advice on Model technical specifications	Buyers are requested to refer to various OMs pertaining to DPIIT and MeitY, as issued from time to time, while making procurement and follow relevant provisions as applicable.

	 Before generating the Consignee Receipt and Acceptance Certificate (CRAC), the consignee may inspect the system condition and verify that it complies with the agreed specifications and configurations. In the case of a large number of units to be procured, then the buyer may opt for bidding and accordingly stipulate conditions regarding installation, inspection by consignees/inspection agency. Consignees who receive the supplies should be vigilant and should complete checking to ensure that there is no scope for the supply of refurbished products. At the time of receiving supplies, the consignee may adhere to the following to ensure that any discrepancies in supplies can be flagged, taken into account, and reflected while generating the CRAC: i. Packing should be checked properly ii. A warranty certificate from the OEM should be insisted upon and checked. iii. Instruction manuals and the OS installed should be checked. iv. The machine serial number should also be checked through settings and can be verified from the OEM website. The above points are for guidance, and the buyer/consignee may take steps considered suitable by them for checking at the consignee end before acceptance of systems. v. An escalation matrix for customer grievance redressal shall be insisted upon by the buyer from the seller at the time of delivery.
HDD/SSD Storage Retention	Buyer may add their requirement of retention of securely store all Hard Disk Drives (HDDs) or Solid-State Drives (SSDs) used in the All in One PC under ATC clause.

1.	OEM Website Link/Part No for product verification	The OEM shall share the OEM website link with the buyer at the time of delivery. The offered model details/configuration should be available on their website. A unique device serial number shall also be provided at the time of supply, which is also mentioned on the product. The buyer/consignee shall be able to verify the complete product details, including configuration, through the shared OEM website link.
2.	Changing or altering the configuration	Seller must refrain from changing or altering the configuration of the factory pre-loaded machine. The machine should be delivered to the Consignee in its original, factory-approved configuration.
3.	Warranty	The seller shall furnish a valid warranty Certificate/Tag from the OEM to the purchaser, guaranteeing the product's coverage under the specified warranty terms. The warranty certificate should be verifiable through the OEM website/customer care center.
4.	Compliance of extended producer's responsibility	With effect from 1.4.23, as per the E-waste rules 2022, EPR registration is mandatory for manufacturing entities. Therefore, all OEMs shall hold valid EPR registration, and the registration number should be reflected in the catalog parameter. OEMs shall ensure compliance with all responsibilities as per EPR registration applicable from time to time.
5.	Mandatory / Statutory requirements as applicable	OEMs shall have to ensure compliance with the mandatory/statutory requirements as per the Government of India Notifications issued from time to time for hardware and software components, as applicable.
6.	Operating System	It shall be the responsibility of OEMs to ensure that supplies are made with genuine operating systems.

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

1. Generic

Data Sheet of the product(s) offered in the bid, are to be uploaded along with the bid documents. Buyers can match and verify the Data Sheet with the product specifications offered. In case of any unexplained mismatch of technical parameters, the bid is liable for rejection.

2. Scope of Supply

Scope of supply (Bid price to include all cost components) : Only supply of Goods

3. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

1. Alternate Mode of Payment for Micro Small & Medium Enterprises (MSMEs)- Trade Re ceivables e-Discounting System (TReDS) is a regulatory framework put in place by the Reserve Bank of In dia

under the Payment and Settlement Systems Act 2007 (PSS Act) to facilitate the financing of trade receivables (invoices) of MSMEs through invoice financing by multiple financiers. The Reserve Bank of India has granted approval to (i) Mynd Solutions Pvt Limited, (ii) A.TReDS Ltd. and (iii)Receivables Exchange of I ndia Ltd to set up and operate TReDS platform. The name of respective TReDS platform of the above-ment ioned entities are M1xchange, Invoicemart and RXIL. Presently, PVUNL is transacting with M1xchange. MS

ME Vendors may choose M1xchange platforms as an alternate payment mechanism.For queries/ details, th e vendor may directly contact M1xchange

M1XCHANGE:- URL: https:m1xchange.com Toll free No.: 1800-103-7261.The aforesaid provision may not be applicable for payments envisaged through "Letter of Credit (LC)" or "Escrow Account" or "A separa te account with a Scheduled Bank at Site".

2.PBG: The successful bidder shall be required to furnish the Performance Bank Guarantee (PBG) for an a mount equal to 5% of total PO value. PBG should be valid for a period of 38months (36 months warranty p lus 02 months claim period). Confirmation of BGs (including Bid Security) through Structured Financial Mes saging System (SFMS)/SWIFT): While issuing the physical BGs, the Bidder's Bank shall also send electronic message through secure SFMS (in case of BGs issued from within India) or SWIFT (in case of BGs issued fro m outs ide India) to Employer's Beneficiary Bank whose details are provided herein below: Bank Name: Sta te Ban k of India Branch: Patratu IFSC Code: SBIN0002992 BG issuing/amending bank must send the BG

advice in the form of message format via SFMS(Structured Financial Messaging System) as provid ed by RBI. The BG should be on non-Judicial stamp paper/e-stamp paper of appropriate value as per Stam p Act prevailing in the State(s) where the BG is submitted or is to be acted upon or the rate prevailing in th e State where the B G is executed, whichever is higher. The prevailing rate of non-judicial stamp paper val ue for BG in state of Jharkhand is Rs. 1000/- subject to change as p er Govt. notification. The date, purpose of purchase and name of the purchaser should be indicated on the stamp paper. The stamp papers (other t han e -stamp paper) should be duly signed by the stamp vendor. The date of sale of the non-judicial stamp paper, as indicated on the stamp paper should be of any date o n or before the date of execution of the BG . The name of the Purchaser of stamp paper may either be the executing Bank or the party on whose beh alf the

BG is issue d. Extension of all BGs should be on Stamp pa per of same value as that of the original BG. Minimum extension of any B G should be three months.

3. Forms of EMD-

Bidders shall submit EMD amount of Rs1,00,000.00 for participation in this tender. The bidder can submit the EMD with Payment online through RTGS / internet banking in Beneficiary name -Patratu Vidyut Utpada n Nigam Limited

Account No. 35397838621

IFSC Code SBIN0002992

Bank Name STATE BANK OF INDIA

Branch address PATRATU .

Messaging System (SFMS)/SWIFT):- While issuing the physical BGs, the Bidder's Bank shall also s end electronic message through secure SFMS (in case of BGs issued from within India) or SWIFT(in case of BGs issued from outside India) to Employer's Beneficiary Bank whose details are provide d herein below: (i) Bank Name: State Bank of India (ii) Branch: Patratu (iii) IFSC Code: SBIN0002992 Bidder shall upload a co py of confirmation of BG (as a sked above) along with scanned copies of EMD-BG in their bid on GEM port a I. BG issuing/amending bank must send the BG advice in the form of message format via SFMS (Structured Financial Messaging System) as provided by RBI. The BG should be on non-Judicial stamp paper/e-stamp p aper of appropriate value as per Stamp Act prevailing in the State(s) where the BG is submitted or is to be acted upon or the rate prevailing in the State where the BG is executed, whichever is higher. The prevailin g rate of non-judicial stamp paper value for BG in state of Jharkhand is Rs. 1000/- subject to change as per Govt. notification. The date, purpose of purchase and name of the purchaser should be indicated on the st amp paper. The stamp papers (other than e-stamp paper) should be duly signed by the stamp vendor. The date of sale of the no n-judicial stamp paper, as indicated on the stamp paper should be of any date on or before the date of execution of the BG. The name of the Purchaser of stamp paper m ay either be the exec uting Bank or the party on whose behalf the BG is issued.

4. PLEASE NOTE- Additional Technical Specification with Technical and Financial Qualifying Re quirements of the tender is mentioned in Buyer Added Bid Specific Additional Scope of Work o f GeM bid.

In case of any discripency, technical specification mentioned inBuyer Added Bid Specific Addit ional Scope of Work shall prevail.

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 शतौं 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 के बिडर से खरीद पर प्रतिबंध के संबंध में भारत के साथ भूमि सीमा साझा करने वाले देश 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 का समाप्त करने और कानून के अनुसार आगे की कानूनी कार्रवाई का आधार होगा।

---Thank You/धन्यवाद---