

Bid Document

Bid Details	
Bid End Date/Time	12-11-2021 15:00:00
Bid Opening Date/Time	12-11-2021 15:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	65 (Days)
Ministry/State Name	Ministry Of Power
Department Name	Na
Organisation Name	Ntpc Limited
Office Name	Cg
Total Quantity	124
Item Category	All in One PC
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Document required from seller	Bidder Turnover *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
Bid to RA enabled	No
Time allowed for Technical Clarifications during technical evaluation	3 Days
Evaluation Method	Total value wise evaluation

EMD Detail

Required	No
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ePBG Detail

Advisory Bank	State Bank of India
ePBG Percentage(%)	3.00
Duration of ePBG required (Months).	62

(a). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable.

Beneficiary:

Manager(CnM)

NTPC Ltd , Western Region-II Head Quarter , Plot No. -87, Sector-24, Atal Nagar, Nava Raipur , Raipur ,
Chhattisgarh , PIN code: 492018
(Sonali Agarwal)

Splitting

Bid splitting not applied.

MII Purchase Preference

MI Purchase Preference	Yes
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MSE Purchase Preference

MSE Purchase Preference	Yes
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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 .In case Buyer has selected Purchase preference to Micro and Small Enterprises clause in the bid, the same will get precedence over this clause.

2. 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, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. 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. 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 Seller shall be given opportunity to match L-1 price and contract will be awarded for 25%(selected by Buyer) percentage of total QUANTITY.

All In One PC (124 pieces)**(Minimum 50% Local content required for MII compliance)**

Brand Type	Registered Brand
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Technical Specifications[* As per GeM Category Specification](#)

Specification	Specification Name	Bid Requirement (Allowed Values)
Processor	Processor Make	Intel
	Processor Generation	10.0 Or higher
	Number of Cores per Processor	6, 8, 10 Or higher
	Processor Description	Intel Core i5, Intel Core i7, Intel Core i9 Or higher
	Processor Number	Intel Core i5 10210U, Intel Core i7 10700T, Intel Core i5 10400, Intel Core i9 10900T, Intel Core i5 10500, Intel Core i5 10600, Intel Core i7 10700, Intel Core i7 10700K, Intel Core i9 10900, Intel Core i9 10900K, 10th-generation Intel Core i5, Turbo Boost up to 4.5GHz, 10th-generation Intel Core i5, Turbo Boost up to 4.8 GHz, 10th-generation Intel Core i7, Turbo Boost up to 5.0GHz Or higher
Motherboard	Chipset Series	Intel H Series, Intel B Series, Intel Q Series, Intel Z Series Or higher
	Chipset Number	Intel H310, Intel H370, Intel B360, Intel Q 250, Intel Q 270, Intel Q 370, Intel B460, Intel Q470, Intel H 470, Intel H 410, Intel Z 490, Intel Q570, Intel B560, Intel H510 Or higher
Graphics	Graphics Type	Integrated
	Size of Memory in Case of Dedicated Graphic Card (GB)	0, 1, 2, 3, 4, 8 Or higher
Operating System	Operating System (Factory Pre-Loaded)	Windows 10 Professional
Memory	RAM Size (GB)	16, 32, 64 Or higher
	RAM Expandability up to(using spare DIMM Slots in GB)	64 Or higher
Storage	Type of Drives used to populate the Internal Bays	HDD, PCIe_SSD
	Total HDD Capacity (GB)	1000, 1500, 2000, 2500, 3000 Or higher
	Total SSD Capacity (GB)	256, 384, 512, 768, 1024, 2048, 4096 Or higher
	Optane Memory (GB)	8, 16, 32, 0, 64 Or higher
Display	Display Size (INCHES)	21.5, 22, 23.6, 23.8, 27, 34, 37.5 Or higher
	Display Type	Non Touch, Touch Or higher
	Panel Technology	IPS, WVA Or higher
	Display Resolution (PIXELS)	1920x1080, 1920 x 1200, 3200x1800, 3840 x 2160, 3440 x 1440, 4096x2304, 5120x2880 Or higher
	Availability of Webcam integrated with Display	Yes
	If yes, Resolution of Webcam	FHD, NA Or higher
	Availability of Speakers integrated with Display	Yes

Specification	Specification Name	Bid Requirement (Allowed Values)
	If Yes, Number of Speakers available	2 Or higher
Connectivity	Wireless Connectivity	Yes
	If Yes, Type of Wireless Connectivity	Wi-Fi 802.11ac, Wi-Fi 3165 802.11ac dual band 1x1 + Bluetooth 4.2, Wi-Fi 6 AX200 2x2 (Gig+) + Bluetooth 5.0, Wi-Fi 6 AX200 + Bluetooth 5.0 Or higher
	Number of Ethernet Ports	1, 2 Or higher
	Type of Ethernet Ports	10/100/1000 on board Integrated Gigabit Port
	Bluetooth Connectivity	Yes
Generic	Optical Drive	DVD R/W
	Headphone out	Yes
	Microphone-in	Yes
	Stand	Standard, Height Adjustable, Recliner/Flexi/Articulating Or higher
Input Devices	Mouse Connectivity	Wired, Wireless Or higher
	Keyboard Connectivity	Wired, Wireless Or higher
	Type of Keyboard	Standard with Rupee Symbol Or higher
Warranty	On Site OEM Warranty (Year)	5 Or higher

Additional Specification Parameters - All In One PC (124 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
Memory (RAM) Type	DDR4, 2666 MHZ or higher
Ports a) USB version 3.0/3.1 Gen 1/Gen 2 b) Other	a) At least 4 ports b) At least one Display Port / one HDMI Port
Operating System] a) Type b) Recovery image media	a) 64 bit and Licensed b) USB from the OEM
Certifications Types	BEE or ENERGY STAR BIS registration under CRS of MeitY : YES BIS registration number and its validity : To be provided
Mic	Inbuilt dual Mic

* Bidders offering must also comply with the additional specification parameters mentioned above.

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Om Prakash Sisodia	451113,NTPC LIMITED, KHARGONE SUPER THERMAL POWER PROJECT, VILLAGE: SELDA, PO-KHEDI(BUZURG) ,SO-BEDIYA, DISTRICT- KHARGONE(MP)-451113	124	90

Buyer added Bid Specific Additional Scope of Work

S.No.	Document Title	Description	Applicable i.r.o. Items
1	Notice Inviting Tender View	Notice Inviting Tender. Bidders are requested to please refer to Qualifying Requirements before submission of the bid.	All In One PC(124)
2	Scope of work, Terms and conditions View	Scope of work, Terms and conditions are part of the subject tender	All In One PC(124)
3	Special Purchase Conditions View	To be read along with other terms & conditions of tender.	All In One PC(124)

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.

Buyer Added Bid Specific Additional Terms and Conditions

1. Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods
2. Buyer Added text based ATC clauses

Buyer Added text based ATC clauses

Payment terms:

a) 75% payment of supply shall be made within 30 days of receipt of material at NTPC site/office against invoice, acceptance and warranty certificate along with details of material supplied including make model and sl no.

b) 25% payment will be made within 30 days of successful installation and certification by Engineer in charge.

Disclaimer

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization. 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 specification and / or terms and conditions governing the bid. Any clause incorporated by the Buyer such as demanding Tender Sample, incorporating any clause against the MSME policy and Preference to make in India Policy, mandating any Brand names or Foreign Certification, changing the default time period for Acceptance of material or payment timeline governed by OM of Department of Expenditure shall be null and void and would not be considered part of bid. Further any reference of conditions published on any external site or reference to external documents / clauses shall also be null and void. If any seller has any objection / grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations.

[This Bid is also governed by the General Terms and Conditions](#)

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.

---Thank You---

NTPCLIMITED
(A GOVT. OF INDIA
ENTERPRISE)
CPG-1, Western Region II –
Headquarters,
NTPC Ltd,
Plot No-87, Sector-24, Atal Nagar,
Naya Raipur
Chhatisgarh-492018

NOTICE INVITING TENDER

Tender Ref.No.: NTPC/EOC-CPG-1/9900223757

NTPC invites on-line (e-tender) bids from eligible bidders for “Procurement of All In One PCs for NTPC Khargone”

S. No.	Item Description	Earnest Money Deposit (EMD)	Completion Period/Delivery Period
01.	Procurement of All In One PCs for NTPC Khargone	In lieu of EMD, Bidders have to accept “Bid Security Declaration”	3 Months

Khargone Super Thermal Power station is a coal-based thermal power project, located at village Selda and Dalchi in Khargone district in India state of Madhya Pradesh.

* **Micro and Small Enterprises (MSEs)** registered with District Industries Centers (DICs) or NSIC or Khadi & Village Industries Commission (KVIC) or Khadi & Village Industries Board (KVIB) or Coir Board or Directorate of Handicrafts and Handloom or Any other body specified by Ministry of Micro, Small & Medium Enterprises (M/o MSME) having Udyam Registration, for goods produced and services rendered, shall be issued the bid documents free of cost and shall be exempted from paying Earnest Money Deposit.

Detailed specification of material and other terms & conditions are mentioned in the tender documents.

I. Qualifying Requirements

1.	The bidders who wish to participate in the bidding shall satisfactorily establish that they fulfil the following Qualifying Requirements:
1.1	<u>Technical Criteria</u>
1.1.1	The bidder should be Original Equipment Manufacturer (OEM) of ALL-IN-ONE PCs in India.
	OR

	The bidder should be a subsidiary / Dealer/ Authorised Partner of the OEM as above as on date of Techno-Commercial bid. The bidder shall be duly authorized by the OEM for this bid.
1.1.2	<p>The bidder should have executed similar works in India during last seven (7) years reckoned as on date of Techno-Commercial bid opening as per the following criteria:</p> <p style="text-align: center;">I. Executed value not less than Rs 52 Lakh in a Single Contract. OR II. Executed value not less than Rs 33 Lakh each in Two Contracts. Or III. Executed value not less than Rs 26 Lakh each in Three Contracts.</p> <p>“Similar works” means any work which includes supply of All-in-One PCs / Desktop PCs / Laptops.</p>
Note 1	<p>Notes for Clause 1.1.2:</p> <p>The word “executed” means the bidder should have achieved the criterion specified in the QR, even if the total contract(s) is not completed / closed. In case of contract(s) under execution as on date of techno commercial bid opening, the value of work executed till such date will be considered provided the employer certifies the same.</p>
Note 2	For the purpose of arriving at the executed value of work specified at 1.1 above, Basic amount only shall be considered. In case of contract inclusive of taxes, agency has to provide the break-up of basic value and taxes.
1.2	<u>Financial criteria</u>
1.2.1	The average annual turnover of the bidder, in the preceding three (3) financial years as one date of Techno-Commercial bid opening, shall not be less than Rs 65 Lakh (Rupees Sixty Five Lakh Only) .
1.2.2	<p>In case the bidder is not able to furnish its audited financial statements on standalone entity basis, the unaudited unconsolidated financial statements of the bidder can be considered acceptable provided the bidder furnishes the following further documents on substantiation of its qualification:</p> <ul style="list-style-type: none"> • Copies of the unaudited unconsolidated financial statements of the bidder along with copies of the audited consolidated financial statements of the Holding Company. • A certificate from the CEO/CFO of the Holding Company as per the format enclosed in the bid documents stating that the unaudited unconsolidated financial statements form part of the consolidated annual report of the company.
1.2.3	In case where audited results for the last financial year as on the date of Techno 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 of 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 certifying the financial parameters is not available.
Notes	(i) Other income shall not be considered for arriving at annual turnover.

1. Techno Commercial Bid Opening date shall be first scheduled Techno Commercial Bid Opening Date.
2. Bidder should have a separate valid GST registration number and PAN Number.
3. Notwithstanding anything stated above, the Employer reserves the right to assess the capabilities and capacity of the Bidder/ his collaborators/ associates/ subsidiaries/group companies to perform the contract should the circumstances warrant such assessment in the overall interest of the Employer.

II. Documents to be submitted by the bidder with the technical bid

Legible copies of the following documents duly authenticated by the authorized representative of the bidder shall be submitted in support of the qualifying requirements along with technical bid:	
a)	Copy of Deed of Joint undertaking, if applicable.
b)	Relevant order copies along with proof of execution [such as copy of invoice, shipping documents, certified copy of bank statement of payment etc.)
c)	Copy of Micro & Small Enterprise (MSE) certificate [or Udyam Registration certificate), as an exemption certificate in lieu of tender fee/EMD, should be uploaded in Fee/EMD envelope of the online bid.
d)	Copy of profit and loss account and balance sheet for preceding three (3) completed financial years as on date of bid opening.
e)	Copy of Power Attorney of authorized signatory.
f)	Other relevant documents in support of qualifying requirements.
Notes	NTPC if so desire may verify the performance of the bidder from their respective clients.

Address for Communication:

General Manager (C&M-CPG1/Raipur)
NTPC Limited, Western Region II Headquarters,
Plot No-87, Sector-24, Atal Nagar,
Nava Raipur, Raipur
Chhattisgarh-492018
sgovindarajan@ntpc.co.in

Contact persons/Address:

<p>Sonali Agarwal, Manager(C&M-CPG1/Raipur) NTPC Limited Western Region-II Head Quarter, Plot No 87, Sector-24, Atal Nagar, Nava Raipur, Raipur Chhattisgarh-492018 Email: sonaliagarwal@ntpc.co.in 07588166274(M)</p>	<p>Pramod Kumar, DGM(C&M-CPG1/Raipur) NTPC Limited Western Region-II Head Quarter, Plot No 87, Sector-24, Atal Nagar, Nava Raipur, Raipur Chhattisgarh-492018 Email: pramodkumar04@ntpc.co.in 09910072561(M)</p>
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