

### Bid Document

Bid Details	
Bid End Date/Time	28-07-2020 10:00:00
Bid Opening Date/Time	28-07-2020 10:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	30 (Days)
Ministry/State Name	Chhattisgarh
Department Name	Technical Education Department Chhattisgarh
Organisation Name	N/a
Office Name	Directorate Of Technical Education C G
Total Quantity	15
Item Category	Air Conditioner
Bidder Turnover (Last 3 Years)	3 Lakh (s)
OEM Average Turnover (Last 3 Years)	25 Lakh (s)
Experience Criteria	3 Year (s)
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Document required from seller	Experience Criteria,Past Performance,Bidder Turnover,OEM Authorization Certificate,OEM Annual 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
Past Performance	80 %
Bid to RA enabled	No
Inspection Required	No

### EMD Detail

Advisory Bank	State Bank of India
EMD Percentage(%)	3.00
EMD Amount	19539

### ePBG Detail

Required	No
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(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.

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

**Beneficiary:**

Principal  
Government Engineering College, Bilaspur (C.G.) 495009  
(Dr. B S Chawla)

**Splitting**

Bid splitting not applied.

1. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU / Public Listed Company for number of years as indicated in the bid document before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the year. In case of bunch bids, the category of primary product having highest value should meet this criterion.

2. OEM Turn Over Criteria: The minimum average annual financial turnover of the OEM of the offered product during the last three years, ending on 31st March of the previous financial year, should be as indicated 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 OEM 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.

3. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 80% of bid quantity, in at least one of the last three years before the bid opening date to any Central / State Govt Organization / PSU / Public Listed Company. Copies of relevant contracts (proving supply of cumulative order quantity in any one year) to be submitted along with bid in support of quantity supplied in the relevant year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

**Air Conditioner ( 15 pieces )**

**Technical Specifications**

[\\* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
CONFORMITY / CERTIFICATION	<b>BEE Star Rating</b>	3	3
	Conformity to Indian Standard	IS 1391 latest	*
CAPACITY / GENERIC	<b>Type of Air conditioner</b>	High wall Split AC	High wall Split AC
	<b>Technology of AC</b>	Inverter (Variable Speed)	Inverter (Variable Speed)
	<b>Nominal cooling capacity in Ton / (kcal/hr)</b>	1.5 Ton / 4500 kcal/hr	1.5 Ton / 4500 kcal/hr
	<b>Coil Material</b>	Copper	Copper
	<b>Eco-friendly refrigerant</b>	Yes	Yes
	<b>Minimum length of copper pipe and suitable connecting electrical cable for installation and commissioning</b>	5 metre	5 metre
	Packing List	-	*
	Any other Features	-	*

WARRANTY	<b>Warranty on Machine</b>	5	5.0
	<b>Warranty on Compressor</b>	10	10 Or higher
INSTALLATION	<b>Installation and commissioning</b>	With Installation and Commissioning	With Installation and Commissioning

\* Specifications highlighted in bold are the Golden Parameters.

\* Bidders may note that In respect of non-golden Parameters, the specifications 'Values' chosen by Buyer will generally be preferred over 'Bid requirement ( allowed Values) by the Buyer.

#### Additional Specification Documents

#### Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Dr. Santosh Dabadghao	495009,Government Engg. College Koni Bilaspur C.G.	15	15

#### Special terms and conditions for category Air Conditioner

- Scope of installation and Commissioning for Cassette AC
  - Mounting/Fitting of indoor and outdoor units at the respective locations after cutting the false ceiling / drilling holes into the roof, if required.
  - Laying of refrigerant piping and connecting with indoor and outdoor units after drilling hole/holes in the wall, if required.
  - Charging Refrigerant gas in the unit.
  - Suitable electric wiring between indoor unit and switch upto 3 meters length.
  - Testing for satisfactory working without any abnormal noise as well as leakage test of entire system.
- Following are not included in the scope of supply for Cassette AC:
  - Refrigerant pipe of required length.
  - Set of 4 nos. of Rods for fixing Cassette AC to the roof.
  - Chiselling / Ducting / grooving for concealing the Refrigerant piping / cabling.
  - Switches/ Sockets / Plug Tops / Voltage Stabilizer.
- Scope of installation and Commissioning for Floor Standing Split AC
  - Mounting/Fitting of indoor and outdoor units at the respective locations.
  - Laying of refrigerant piping and connecting with indoor and outdoor units after drilling hole/holes in the wall, if required.
  - Charging Refrigerant gas in the unit.
  - Suitable electric wiring between indoor unit and switch upto 3 meters length.
  - Testing for satisfactory working without any abnormal noise as well as leakage test of entire system.
- Following are not included in the scope of supply for Floor Standing Split AC
  - Refrigerant pipe of required length.
  - Chiselling / Ducting / grooving for concealing the Refrigerant piping / cabling.
  - Switches/ Sockets / Plug Tops / Voltage Stabilizer.
- Buyers shall ensure that wherever they opt for Air Conditioner 'with installation at Extra Cost', they have to select separately priced installation at extra cost. Similarly, the buyers may also order separately priced accessories for Air Conditioners such as Metallic mount, Set of Hanging Rods for Cassette AC, Drain pipe, Extra Refrigerant Pipe, Extra Electric Cable.
- In addition to general terms and conditions of the GeM following special T&C shall be applicable:
  - "Refrigerant Pipe / Refrigerant Piping", wherever is referred in this document, means, "Set of two copper pipes one for suction other for discharge with suitable insulation for carrying the Refrigerant along with suitable connecting electrical cable".
  - The Scope of installation and Commissioning for different types of Air Conditioners when opted by the buyer shall be as under: Scope of installation and Commissioning for Window AC :-
    - Mounting/Fitting of Window AC, with necessary alignment work, in already made window frame.
    - Suitable electric wiring upto 3 meters length between Window AC and Power Socket / voltage stabilizer.
    - Testing for satisfactory working without any abnormal noise as well as leakage test of entire system.
  - Following are not included in the scope of supply for Window AC:
    - Carpentry work for making the window frame and fixing of wooden frame.
    - Switches/ Sockets / Plug Tops / Voltage Stabilizer.
  - Scope of installation and Commissioning for High wall Split AC :-
    - Mounting/Fitting of indoor and outdoor units at the respective locations.

2. Laying of refrigerant piping and connecting with indoor and outdoor units after drilling hole/holes in the wall, if required.
3. Charging Refrigerant gas in the unit.
4. Suitable electric wiring between indoor unit and switch upto 3 meters length.
5. Testing for satisfactory working without any abnormal noise as well as leakage test of entire system.
5. Following are not included in the scope of supply for High wall Split AC:
  1. Chiselling / Ducting / grooving for concealing the Refrigerant piping / cabling.
  2. Switches/ Sockets / Plug Tops / Voltage Stabilizer.

### **Bid Specific Additional Terms and Conditions**

1. IMPORTED PRODUCTS: In case of imported products, OEM or Authorized Seller of OEM should have a registered office in India to provide after sales service support in India. The certificate to this effect should be submitted.
2. Bidders can also submit the EMD with Account Payee Demand Draft in favour of Principal, Government Engineering College payable at Bilaspur.  
Bidder has to upload scanned copy / proof of the DD along with bid and has to ensure delivery of hardcopy to the Buyer within 5 days of Bid End date / Bid Opening date.

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

**---Thank You---**