

Bid Document

| Bid Details | |
|------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Bid End Date/Time | 30-11-2022 11:00:00 |
| Bid Opening Date/Time | 30-11-2022 11:30:00 |
| Bid Offer Validity (From End Date) | 90 (Days) |
| Ministry/State Name | Rajasthan |
| Department Name | Labour Department Rajasthan |
| Organisation Name | Directorate Of Technical Education (training) |
| Office Name | Directorate Of Technical Education Jodhpur |
| Total Quantity | 11 |
| Item Category | Split Air Conditioner Including Green AC - (Version 2.0) (Q2) |
| Minimum Average Annual Turnover of the bidder (For 3 Years) | 8 Lakh (s) |
| OEM Average Turnover (Last 3 Years) | 16 Lakh (s) |
| Years of Past Experience Required for same/similar service | 3 Year (s) |
| MSE Exemption for Years Of Experience and Turnover | Yes |
| Startup Exemption for Years Of Experience and Turnover | Yes |
| 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 | 20 % |
| Bid to RA enabled | No |
| Primary product category | Split Air Conditioner Including Green AC - (Version 2.0) |
| Time allowed for Technical Clarifications during technical evaluation | 5 Days |
| Evaluation Method | Total value wise evaluation |

EMD Detail

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| Required | No |
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ePBG Detail

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| Required | No |
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Splitting

Bid splitting not applied.

MSE Purchase Preference

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| MSE Purchase Preference | No |
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MII Purchase Preference

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|-------------------------|----|
| MII Purchase Preference | No |
|-------------------------|----|

1. If the bidder is a Micro or Small Enterprise as per latest definitions under MSME rules, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.
2. If the bidder is a Startup, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to their meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.
3. 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.
4. 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 Financial years as indicated above 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 Financial year. In case of bunch bids, the category of primary product having highest value should meet this criterion.
5. 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.
6. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 20% of bid quantity, in at least one of the last three Financial 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 financial year) to be submitted along with bid in support of quantity supplied in the relevant Financial year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

Split Air Conditioner Including Green AC - (Version 2.0) (3 pieces)

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| Brand Type | Registered Brand |
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Technical Specifications

* As per GeM Category Specification

| Specification | Specification Name | Bid Requirement (Allowed Values) |
|-----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| GENERIC | Nominal Marketing capacity as per BEE Star Rating Label (hint: 1 Ton = 3000 Kcal/Hr, Tolerance +/- 10%) (in Ton) | 1.5 |
| | Technology of air conditioner | Inverter AC - Variable Speed |
| | ISEER (Wh/Wh) values for compliance of Green AC | Not applicable for Non Green AC |
| | Rated voltage (in Volts) | 230 V, 1 Phase, 50 Hz, AC |
| STANDARDS | Unit Mounting Arrangement | Indoor Unit - Wall Mount type |
| | Air Conditioner Compliance | AC |
| | BEE Star rating of the product (in Nos.) (Central Ministries/ Departments while procuring shall ensure that the items carry 5 star (under normal conditions where annual usages is expected to be more than 1000 hrs),3 Star (where usage is Limited)or h | 5.0 Or higher |
| REFRIGERANTS | Eco-friendly Refrigerant | Yes |
| | Refrigerant designation | R 32 |
| | Refrigerant Global warming potential (GWP) | 675 (for R32) |
| | Refrigerant Ozone Depletion Potential is Zero | No |
| CONSTRUCTION | Classification by function | Cooling only (Cooling and dehumidification during cooling mode) |
| | Heating capacity (in Watts) | Not applicable for Cooling only (Cooling and dehumidification during cooling mode) |
| | Compressor Type | Rotary Type |
| | Additional requirement | Not applicable |
| MATERIAL | Material of Evaporator | Copper Or higher |
| | Material of Condensor | Copper Or higher |
| | Material of Air Filter (on indoor unit) | Synthetic Fiber |
| ENVIRONMENTAL FEATURE | Environmental Friendly Paint | Yes (Paint does not contain heavy metals or their compounds include mercury (Hg), lead (Pb), cadmium (Cd) and hexavalent chromium (Cr) |

| Specification | Specification Name | Bid Requirement (Allowed Values) |
|---------------|-----------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|
| | Recycled Plastic Components | >80% by weight of total plastic components in product, <80% by weight of total plastic components in product |
| ACCESSORIES | Supply cord and the interconnecting cord between the indoor and outdoor uni | 3 m (PVC Insulated sheathed cables as per IS:694) |
| WARRANTY | AC Machine warranty (in Years) | 1 |
| | Warranty on compressor (in Years) | 10 (for Inverter AC) upto including 2 Ton capacity |
| INSTALLATION | Installation | Standard Installation included (Scope of installation as per STC attached) |
| CERTIFICATION | Environmental Management Certification | ISO: 14000 |
| | Other certification | Not applicable |

Additional Specification Documents

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|-----------------------------------|----------------------|
| Applicable Specification Document | View |
|-----------------------------------|----------------------|

Consignees/Reporting Officer and Quantity

| S.No. | Consignee/Reporting Officer | Address | Quantity | Delivery Days |
|-------|-----------------------------|--------------------------------------------------------------------------------------------------------------|----------|---------------|
| 1 | Rajkumar Bagora | 313001,Superintendent, Production Centre, Infront of Pratap Nagar Police Station, Udaipur- 313001 | 1 | 90 |
| 2 | Prem Chand Yadav | 312605,Government Industrial Training Institute Pratapgarh Banswara Road, Near 220kv GSS, Pratapnagar 312605 | 2 | 90 |

Split Air Conditioner Including Green AC - (Version 2.0) (8 pieces)

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|------------|------------------|
| Brand Type | Registered Brand |
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Technical Specifications

* [As per GeM Category Specification](#)

| Specification | Specification Name | Bid Requirement (Allowed Values) |
|-----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| GENERIC | Nominal Marketing capacity as per BEE Star Rating Label (hint: 1 Ton = 3000 Kcal/Hr, Tolerance +/- 10%) (in Ton) | 2.0 |
| | Rated cooling capacity (in Watts) as per IS:1391 (Part 2) | $5201 \leq 7000$ |
| | Technology of air conditioner | Inverter AC - Variable Speed |
| | ISEER (Wh/Wh) values for compliance of Green AC | Not applicable for Non Green AC |
| | Rated voltage (in Volts) | 230 V, 1 Phase, 50 Hz, AC |
| STANDARDS | Unit Mounting Arrangement | Indoor Unit - Wall Mount type |
| | Air Conditioner Compliance | AC |
| | BEE Star rating of the product (in Nos.) (Central Ministries/ Departments while procuring shall ensure that the items carry 5 star (under normal conditions where annual usages is expected to be more than 1000 hrs),3 Star (where usage is Limited)or h | 5.0 Or higher |
| REFRIGERANTS | Eco-friendly Refrigerant | Yes |
| | Refrigerant designation | R 32 |
| | Refrigerant Global warming potential (GWP) | 675 (for R32) |
| | Refrigerant Ozone Depletion Potential is Zero | No |
| CONSTRUCTION | Classification by function | Cooling only (Cooling and dehumidification during cooling mode) |
| | Compressor Type | Rotary Type |
| | Additional requirement | Not applicable |
| MATERIAL | Material of Evaporator | Copper Or higher |
| | Material of Condensor | Copper Or higher |
| | Material of Air Filter (on indoor unit) | Synthetic Fiber |
| ENVIRONMENTAL FEATURE | Environmental Friendly Paint | Yes (Paint does not contain heavy metals or their compounds include mercury (Hg), lead (Pb), cadmium (Cd) and hexavalent chromium (Cr) |
| | Recycled Plastic Components | >80% by weight of total plastic components in product, <80% by weight of total plastic components in product |

| Specification | Specification Name | Bid Requirement (Allowed Values) |
|---------------|-----------------------------------------------------------------------------|----------------------------------------------------------------------------|
| ACCESSORIES | Supply cord and the interconnecting cord between the indoor and outdoor uni | 3 m (PVC Insulated sheathed cables as per IS:694) |
| WARRANTY | AC Machine warranty (in Years) | 1 |
| | Warranty on compressor (in Years) | 10 (for Inverter AC) upto including 2 Ton capacity |
| INSTALLATION | Installation | Standard Installation included (Scope of installation as per STC attached) |
| CERTIFICATION | Environmental Management Certification | ISO: 14000 |
| | Other certification | Not applicable |

Additional Specification Documents

| | |
|-----------------------------------|----------------------|
| Applicable Specification Document | View |
|-----------------------------------|----------------------|

Consignees/Reporting Officer and Quantity

| S.No. | Consignee/Reporting Officer | Address | Quantity | Delivery Days |
|-------|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------------|
| 1 | Rajkumar Bagora | 313001,Superintendent, Production Centre, Infront of Pratap Nagar Police Station, Udaipur- 313001 | 1 | 90 |
| 2 | Vijendra Kumar Meena | 327801,Superintendent, Government Industrial Training Institute, Kushalgarh, Near M.B.D. College, Bagidora Road, Bhandariya, Kushalgarh, District- Banswara- 327801 | 3 | 90 |
| 3 | Vinit Patidar | 314021,Superintendent, Government Industrial Training Institute, Aaspur, Near Samsan Ghat, Behind R.S.E.B. Office, Aaspur, District- Dungarpur- 314021 | 2 | 90 |
| 4 | Prem Chand Yadav | 312605,Government Industrial Training Institute Pratapgarh Banswara Road, Near 220kv GSS, Pratapnagar 312605 | 2 | 90 |

Special terms and conditions-Version:3 effective from 12-07-2022 for category Split Air Conditioner Including Green AC - (Version 2.0)

1. Central Ministries/ Departments while procuring electrical appliances notified by the Department of Expenditure (DoE) shall ensure that they carry the notified threshold or higher Star Rating of Bureau of Energy Efficiency (BEE). In this regard, DoE OM No.26/6/2012-PPD dated 21.01.2013 may also be referred wherein appliances and threshold star rating have been circulated.

STC FOR SPLIT AIR CONDITIONERS

- **Scope of installation and Commissioning for Ceiling Mount / Cassette AC**
 1. Mounting/Fitting of indoor and outdoor units at the respective locations after cutting the false ceiling / drilling holes into the roof, if required.
 2. Laying of refrigerant piping and connecting with indoor and outdoor units after drilling hole/holes in the wall, if required.
 3. Checking / 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
- **Following are not included in the scope of supply for Ceiling Mount / Cassette AC:**
 1. Refrigerant pipe of required length.
 2. Set of 4 nos. of Rods for fixing Cassette AC to the roof.
 3. Chiselling / Ducting / grooving for concealing the Refrigerant piping / cabling
 4. Switches/ Sockets / Plug Tops / Voltage Stabilizer./ Stand for ODU/Drain pipe/Angles
- **Scope of installation and Commissioning for Floor Standing / Tower type Split AC**
 1. 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. Checking / 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
- **Following are not included in the scope of supply for Floor Standing / Tower type Split AC**
 1. Refrigerant pipe of required length.
 2. Chiselling / Ducting / grooving for concealing the Refrigerant piping / cabling
 3. Switches/ Sockets / Plug Tops / Voltage Stabilizer / Stand for ODU/Drain pipe/Angles
- **Scope of installation and Commissioning for Wall Mount / High wall Split AC**
 1. 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. Checking / 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
- **Following are not included in the scope of supply for Wall Mount / High wall Split AC**
 1. Chiselling / Ducting / grooving for concealing the Refrigerant piping / cabling
 2. Switches/ Sockets / Plug Tops / Voltage Stabilizer/Stand for ODU/Drain pipe/Angles

Buyer Added Bid Specific Terms and Conditions

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. Generic

Bidder financial standing: The bidder should not be under liquidation, court receivership or similar

proceedings, should not be bankrupt. Bidder to upload undertaking to this effect with bid.

3. **Scope of Supply**

Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods

4. **Turnover**

Bidder Turn Over Criteria: 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 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.

5. **Turnover**

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. In case of bunch bids, the OEM of CATEGORY RELATED TO primary product having highest bid value should meet this criterion.

6. **OEM**

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.

7. **Certificates**

Bidder's offer is liable to be rejected if they don't upload any of the certificates / documents sought in the Bid document, ATC and Corrigendum if any.

8. **Warranty**

Warranty period of the supplied products shall be 1 years from the date of final acceptance of goods or after completion of installation, commissioning & testing of goods (if included in the scope of supply), at consignee location. OEM Warranty certificates must be submitted by Successful Bidder at the time of delivery of Goods. The seller should guarantee the rectification of goods in case of any break down during the guarantee period. Seller should have well established Installation, Commissioning, Training, Troubleshooting and Maintenance Service group in INDIA for attending the after sales service. Details of Service Centres near consignee destinations are to be uploaded along with the bid.

9. **Forms of EMD and PBG**

Bidders can also submit the EMD with Account Payee Demand Draft in favour of Directorate Of Technical Education (Training) payable at Jodhpur, Rajasthan.

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.

10. **Forms of EMD and PBG**

Bidders can also submit the EMD with Fixed Deposit Receipt made out or pledged in the name of A/C (Name of the Buyer). The bank should certify on it that the deposit can be withdrawn only on the demand or with the sanction of the pledgee. For release of EMD, the FDR will be released in the favour of the bidder by the Buyer after making endorsement on the back of the FDR duly signed and stamped along with covering letter. Bidder has to upload scanned copy/ proof of the FDR along with bid and has to ensure

delivery of hardcopy to the Buyer within 5 days of Bid End date/ Bid Opening date

11. **Forms of EMD and PBG**

Bidders can also submit the EMD with Banker's Cheque in favour of Directorate Of Technical Education (Training) payable at Jodhpur, Rajasthan.

Bidder has to upload scanned copy / proof of the BC along with bid and has to ensure delivery of hardcopy to the Buyer within 5 days of Bid End date / Bid Opening date.

12. **Forms of EMD and PBG**

Successful Bidder can submit the Performance Security in the form of Account Payee Demand Draft also (besides PBG which is allowed as per GeM GTC). DD should be made in favour of Directorate Of Technical Education (Training) payable at Jodhpur, Rajasthan. After award of contract, Successful Bidder can upload scanned copy of the DD in place of PBG and has to ensure delivery of hard copy to the original DD to the Buyer within 15 days of award of contract.

13. **Forms of EMD and PBG**

Successful Bidder can submit the Performance Security in the form of Fixed Deposit Receipt also (besides PBG which is allowed as per GeM GTC). FDR should be made out or pledged in the name of Directorate Of Technical Education (Training) Jodhpur, Rajasthan A/C (Name of the Seller). The bank should certify on it that the deposit can be withdrawn only on the demand or with the sanction of the pledgee. For release of Security Deposit, the FDR will be released in favour of bidder by the Buyer after making endorsement on the back of the FDR duly signed and stamped along with covering letter. Successful Bidder has to upload scanned copy of the FDR document in place of PBG and has to ensure delivery of hard copy of Original FDR to the Buyer within 15 days of award of contract.

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 specifications 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. Also, GeM does not permit collection of Tender fee / Auction fee in case of Bids / Forward Auction as the case may be. Any stipulation by the Buyer seeking payment of Tender Fee / Auction fee through ATC clauses would be treated as null and void.

[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---