



Bid Number/बोली क्रमांक (बिड संख्या):  
GEM/2025/B/5823096  
Dated/दिनांक : 15-01-2025

### Bid Document/ बिड दस्तावेज़

| Bid Details/बिड विवरण  |  |
|--|--|
| Bid End Date/Time/बिड बंद होने की तारीख/समय  | 25-01-2025 15:00:00  |
| Bid Opening Date/Time/बिड खुलने की तारीख/समय   | 25-01-2025 15:30:00  |
| Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)  | 90 (Days)  |
| Ministry/State Name/मंत्रालय/राज्य का नाम  | Department Of Space  |
| Department Name/विभाग का नाम   | Department Of Space  |
| Organisation Name/संगठन का नाम   | Indian Space Research Organization   |
| Office Name/कार्यालय का नाम  | Physical Research Laboratory, Ahmedabad  |
| क्रेता ईमेल/Buyer Email  | buyer108.isro.gj@gembuyer.in   |
| Total Quantity/कुल मात्रा  | 8  |
| Item Category/मद केटेगरी   | Unitary Air Conditioner (Window AC) (V2) as per IS 1391 (Part 1) (Q2) , Split Air Conditioner Including Green AC, Wall Mount Type (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   |
| Document required from seller/विक्रेता से मांगे गए दस्तावेज़   | Certificate (Requested in ATC)<br>*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?/   | Yes  |
| Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया   | No   |
| Type of Bid/बिड का प्रकार  | Two Packet Bid   |
| Primary product category   | Split Air Conditioner Including Green AC, Wall Mount Type (V2)   |
| Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय | 2 Days   |

**Bid Details/बिड विवरण**

|  |                       |
|--|-----------------------|
| <b>Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)</b> | No                    |
| <b>Evaluation Method/मूल्यांकन पद्धति</b>  | Item wise evaluation/ |
| <b>Arbitration Clause</b>  | No                    |
| <b>Mediation Clause</b>  | No                    |

**EMD Detail/ईएमडी विवरण**

|                   |    |
|-------------------|----|
| Required/आवश्यकता | No |
|-------------------|----|

**ePBG Detail/ईपीबीजी विवरण**

|                   |    |
|-------------------|----|
| Required/आवश्यकता | No |
|-------------------|----|

**MII Purchase Preference/एमआईआई खरीद वरीयता**

|  |    |
|--|----|
| MII Purchase Preference/एमआईआई खरीद वरीयता | No |
|--|----|

**MSE Purchase Preference/एमएसई खरीद वरीयता**

|   |     |
|---|-----|
| MSE Purchase Preference/एमएसई खरीद वरीयता | Yes |
|---|-----|

1. 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 25% (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.

2. 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.

3. Short Duration Bid has been published by the Buyer with the approval of the Competent authority due to Emergency procurement of critical products/services.

**Evaluation Method** ( Item Wise Evaluation Method )

Contract will be awarded schedulewise and the determination of L1 will be done separately for each schedule. The details of item-consignee combination covered under each schedule are as under:

| Evaluation Schedules | Item/Category  | Quantity |
|----------------------|--|----------|
| Schedule 1           | Unitary Air Conditioner (window Ac) (v2) As Per Is 1391 (part 1) | 3        |
| Schedule 2           | Split Air Conditioner Including Green Ac, Wall Mount Type (v2)   | 4        |
| Schedule 3           | Split Air Conditioner Including Green Ac, Wall Mount Type (v2)   | 1        |

**Unitary Air Conditioner (Window AC) (V2) As Per IS 1391 (Part 1) ( 3 pieces )**

|              |     |
|--------------|-----|
| Bis Required | Yes |
|--------------|-----|

**Technical Specifications/तकनीकी विशिष्टियाँ**

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

| Specification | Specification Name/विशिष्टि का नाम  | Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य    |
|---------------|---|---|
| STANDARDS     | <b>BEE Star rating of the product (in Nos)</b>  | 5 Or higher   |
| GENERIC       | <b>Nominal Marketing capacity as per BEE Star Rating Label (hint: 1 Ton = 3000 Kcal/Hr, Tolerance +/- 10%) (in Ton)</b> | 1.5   |
|               | <b>Technology of air conditioner</b>  | Inverter AC - Variable Speed                                      |
| CONSTRUCTION  | <b>Classification by function</b>   | Cooling only (Cooling and dehumidification during cooling mode)   |
| MATERIAL      | <b>Material of Evaporator</b>   | Copper Or higher  |
|               | <b>Material of Condensor</b>  | Copper Or higher  |
| WARRANTY      | <b>Warranty on compressor (in Years)</b>  | 5 (for Non inveter AC), 10 (for Inverter AC)                      |
| INSTALLATION  | <b>Type of installation</b>   | Standard Installation (scope of installation as per STC attached) |

**Additional Specification Parameters - Unitary Air Conditioner (Window AC) (V2) As Per IS 1391 (Part**

**1) ( 3 pieces )**

| Specification Parameter Name | Bid Requirement (Allowed Values) |
|------------------------------|----------------------------------|
| Cooling Capacity             | Minimum 5000 Watt                |
| Capacitor Type               | Blast Proof                      |

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

**Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्र**

| S.No./क्र. सं. | Consignee Reporting/Officer/परेषिती/रिपोर्टिंग अधिकारी | Address/पता  | Quantity/मात्र | Delivery Days/डिलीवरी के दिन |
|----------------|--|--|----------------|------------------------------|
| 1              | Rashmi Ranjan  | 380009, PHYSICAL RESEARCH LABORATORY, BEHIND GUJARAT UNIVERSITY, OPPOSITE ATIRA, NEAR GUJARAT UNIVERSITY VICE CHANCELLOR BUNGALOW, Navrangpura, AHMEDABAD, GUJARAT, 380009 | 3              | 30                           |

**Split Air Conditioner Including Green AC, Wall Mount Type (V2) ( 4 pieces )**

|              |     |
|--------------|-----|
| Bis Required | Yes |
|--------------|-----|

**Technical Specifications/तकनीकी विशिष्टियाँ**

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

| Specification | Specification Name/विशिष्टि का नाम   | Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य |
|---------------|--|--|
| Generic       | <b>Classification By Function</b>  | Cooling Only   |
|               | <b>Nominal Marketing Cooling Capacity (in Ton) {Hint: 1 Ton= 3000 Kcal/Hr, Tolerance +/-10%}</b> | 1.5 Ton  |
|               | <b>Star Rating (ISEER value range)</b>   | 5 Star (ISEER value from $\geq 5$ to $\leq 5.5$ )              |
|               | Compressor Type as per BEE Star Rating Label   | Inverter AC - Variable Speed                                   |
| Refrigerants  | <b>Eco-friendly Refrigerant</b>  | Yes  |
|               | <b>Refrigerant Ozone Depletion Potential is Zero</b>   | Yes  |

| Specification                                     | Specification Name/विशिष्टि का नाम  | Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य  |
|---|---|---|
| Green AC Related Environment Friendly Requirement | <b>Compliance to Green AC related environmental friendly features complied</b>              | No  |
| Warranty/Service                                  | <b>Comprehensive Warranty on Air Conditioner/Machine (in years)</b>                         | 1   |
|   | <b>Warranty on Compressor (in years)</b>  | 5, 10 Or higher   |
|   | <b>Installation/Commissioning</b>   | With Free Standard Installation Commissioning Or higher   |
|   | <b>Number of free services during the Comprehensive Warranty on Air Conditioner/Machine</b> | 2 services per year, 4 services per year Or higher  |
| Certifications                                    | <b>Mandatory compliance / conformity to relevant ISS</b>                                    | As per IS 1391 (Part 2)-Latest and as per Gazette Notification no. S.O. 3897(E) dated,29th October 2019 and as per BEE Notification dated 19th April 2022 |

**Additional Specification Parameters - Split Air Conditioner Including Green AC, Wall Mount Type (V2) ( 4 pieces )**

| Specification Parameter Name | Bid Requirement (Allowed Values) |
|------------------------------|----------------------------------|
| Cooling Capacity             | Minimum 5100 Watt                |
| Capacitor Type               | Blast Proof                      |

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

**Additional Specification Documents/अतिरिक्त विशिष्टि दस्तावेज़**

|                                   |                      |
|-----------------------------------|----------------------|
| Applicable Specification Document | <a href="#">View</a> |
| Applicable Drawing Document       | <a href="#">View</a> |
| Verified and Signed Tp document   | <a href="#">View</a> |

**Consignees/Reporting Officer/परेषितो/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्र**

| S.No./क्र. सं. | Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी | Address/पता   | Quantity/मात्रा | Delivery Days/डिलीवरी के दिन |
|----------------|---|---|-----------------|------------------------------|
| 1              | Rashmi Ranjan   | 380009,PHYSICAL RESEARCH LABORATORY, BEHIND GUJARAT UNIVERSITY, OPPOSITE ATIRA, NEAR GUJARAT UNIVERSITY VICE CHANCELLOR BUNGALOW, Navrangpura, AHMEDABAD, GUJARAT, 380009 | 4               | 30                           |

### Split Air Conditioner Including Green AC, Wall Mount Type (V2) ( 1 pieces )

|              |     |
|--------------|-----|
| Bis Required | Yes |
|--------------|-----|

#### Technical Specifications/तकनीकी विशिष्टियाँ

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

| Specification                                     | Specification Name/विशिष्टि का नाम   | Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य |
|---|--|--|
| Generic   | <b>Classification By Function</b>  | Cooling Only   |
|   | <b>Nominal Marketing Cooling Capacity (in Ton) {Hint: 1 Ton= 3000 Kcal/Hr, Tolerance +/-10%}</b> | 2 Ton  |
|   | <b>Star Rating (ISEER value range)</b>   | 5 Star (ISEER value from >=5 to <=5.5)                         |
|   | Compressor Type as per BEE Star Rating Label   | Inverter AC - Variable Speed                                   |
| Refrigerants                                      | <b>Eco-friendly Refrigerant</b>  | Yes  |
|   | <b>Refrigerant Ozone Depletion Potential is Zero</b>   | Yes  |
| Green AC Related Environment Friendly Requirement | <b>Compliance to Green AC related environmental friendly features complied</b>                   | No   |
| Warranty/Service                                  | <b>Comprehensive Warranty on Air Conditioner/Machine (in years)</b>                              | 1  |
|   | <b>Warranty on Compressor (in years)</b>   | 5, 10 Or higher  |
|   | <b>Installation/Commissioning</b>  | With Free Standard Installation Commissioning Or higher        |
|   | <b>Number of free services during the Comprehensive Warranty on Air Conditioner/Machine</b>      | 2 services per year, 4 services per year Or higher             |

| Specification  | Specification Name/विशिष्टि का नाम                       | Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य  |
|----------------|--|---|
| Certifications | <b>Mandatory compliance / conformity to relevant ISS</b> | As per IS 1391 (Part 2)-Latest and as per Gazette Notification no. S.O. 3897(E) dated,29th October 2019 and as per BEE Notification dated 19th April 2022 |

**Additional Specification Parameters - Split Air Conditioner Including Green AC, Wall Mount Type (V2) ( 1 pieces )**

| Specification Parameter Name | Bid Requirement (Allowed Values) |
|------------------------------|----------------------------------|
| Cooling Capacity             | Minimum 6200 Watt                |
| Capacitor Type               | Blast Proof                      |

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

**Additional Specification Documents/अतिरिक्त विशिष्टि दस्तावेज़**

|                                   |                      |
|-----------------------------------|----------------------|
| Applicable Specification Document | <a href="#">View</a> |
| Applicable Drawing Document       | <a href="#">View</a> |
| Verified and Signed Tp document   | <a href="#">View</a> |

**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              | Rashmi Ranjan   | 380009,PHYSICAL RESEARCH LABORATORY, BEHIND GUJARAT UNIVERSITY, OPPOSITE ATIRA, NEAR GUJARAT UNIVERSITY VICE CHANCELLOR BUNGALOW, Navrangpura, AHMEDABAD, GUJARAT, 380009 | 1               | 30                           |

**Special terms and conditions-Version:1 effective from 04-10-2023 for category Unitary Air Conditioner (Window AC) (V2) as per IS 1391 (Part 1)**

**1. STC FOR UNITRY AIR CONDITIONER (WINDOW AC)**

◦ **Scope of installation and Commissioning for Window AC**

1. Mounting/Fitting of Window AC, with necessary alignment work, in already made window
2. Suitable electric wiring upto 3 meters length between Window AC and Power Socket / voltage
3. 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

1. Carpentry work for making the window frame and fixing of wooden fram
2. Switches/ Sockets / Plug Tops / Voltage Stabilize/Drain Pipe

**Special terms and conditions-Version:1 effective from 01-05-2024 for category Split Air Conditioner Including Green AC, Wall Mount Type (V2)**

1. As per latest Version of STC document "STC- Split Air Conditioner Including Green AC, Wall Mount Type (V2)" available at the time of bid creation.

**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. **Scope of Supply**

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

3. **Buyer Added Bid Specific ATC**

Buyer Added text based ATC clauses

- Duly filled compliance statement as per ATC document shall be submitted with bid documents.
- For Bid/Gem Contract related queries: Email: [steven@prl.res.in](mailto:steven@prl.res.in) / [apurchase@prl.res.in](mailto:apurchase@prl.res.in) , (landline) 079-2631 4111/12
- For delivery related queries: [stores@prl.res.in](mailto:stores@prl.res.in), (landline) 079-2631 4075/76/74/71
- Delivery agent should carry original ID proof (Aadhar card/ PAN card/ Voting ID). In case of vehicle, driver should carry valid original Driving license for security clearance for entry inside the campus.
- For Payment related queries: Email: [dprasad@prl.res.in](mailto:dprasad@prl.res.in), (landline) 079-2631 4192

4. **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 [attached categories](#), 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 कार्यवाही का आधार होगा।

**---Thank You/धन्यवाद---**