



Bid Number/<sub>बोली</sub> क्रमांक (बिड संख्या) GEM/2024/B/5231798 Dated/दिनांक : 01-08-2024

# Bid Document/ बिड दस्तावेज़

| Pid Dotoile/fitz Starry  |  |  |
|--|--|--|
| Bid Details/बिड विवरण  |  |  |
| Bid End Date/Time/बिड बंद होने की तारीख/समय  | 21-08-2024 11:00:00  |  |
| Bid Opening Date/Time/बिड खुलने की<br>तारीख/समय  | 21-08-2024 11:30:00  |  |
| Bid Offer Validity (From End Date)/बिड पेशकश<br>वैधता (बंद होने की तारीख से)   | 180 (Days)   |  |
| Ministry/State Name/मंत्रालय / राज्य का नाम  | Ministry Of Commerce And Industry  |  |
| Department Name/विभाग का नाम   | Department Of Commerce   |  |
| Organisation Name/संगठन का नाम   | Spices Board   |  |
| Office Name/कार्यालय का नाम  | Head Office  |  |
| Total Quantity/कुल मात्रा  | 6  |  |
| ltem Category/मद केटेगरी   | Split Air Conditioner Including Green AC, Wall Mount Type (V2) (Q2)  |  |
| Minimum Average Annual Turnover of the bidder (For 3 Years)/बिडर का न्यूनतम औसत वार्षिक टर्नओवर (3 वर्षों का)          | 2 Lakh (s)   |  |
| OEM Average Turnover (Last 3 Years)/मूल<br>उपकरण निर्माता का औसत टर्नओवर (गत 3 वर्षों का)                              | 15 Lakh (s)  |  |
| Years of Past Experience Required for<br>same/similar service/उन्हीं/समान सेवाओं के लिए<br>अपेक्षित विगत अनुभव के वर्ष | 3 Year (s)   |  |
| MSE Exemption for Years of Experience and<br>Turnover/ अनुभव के वर्षों से एमएसई छूट                                    | No   |  |
| Startup Exemption for Years of Experience<br>and Turnover/ अनुभव के वर्षों से स्टार्टअप छूट                            | No   |  |
| Document required from seller/विक्रेता से मांगे<br>गए दस्तावेज़  | Experience Criteria, Past Performance, Bidder Turnover, Certificate (Requested in ATC), OEM Authorization Certificate, OEM Annual Turnover, Additional Doc 1 (Requested in ATC), Additional Doc 2 (Requested in ATC), Compliance of BoQ specification and supporting document *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 Details/बिङ विवरण  |  |  |
|--|--|--|
| Past Performance/विगत प्रदर्शन   | 50 %   |  |
| Bid to RA enabled/बिंड से रिवर्स नीलामी सक्रिय किया  | No   |  |
| Type of Bid/बिंड का प्रकार   | Two Packet Bid   |  |
| Primary product category   | Split Air Conditioner Including Green AC, Wall Mount Type (V2) |  |
| Time allowed for Technical Clarifications<br>during technical evaluation/तकनीकी मूल्यांकन के<br>दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय | 3 Days   |  |
| Inspection Required (By Empanelled<br>Inspection Authority / Agencies pre-<br>registered with GeM)                                     | No   |  |
| Evaluation Method/मूल्यांकन पद्धति   | Total value wise evaluation                                    |  |

### EMD Detail/ईएमडी विवरण

| Required/आवश्यकता | No |
|-------------------|----|
| Required/oil44444 |    |

### ePBG Detail/ईपीबीजी विवरण

### Splitting/विभाजन

Bid splitting not applied/बोली विभाजन लागू नहीं किया गया.

### MII Purchase Preference/एमआईआई खरीद वरीयता

### MSE Purchase Preference/एमएसई खरीद वरीयता

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

- 1. 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.
- 2. 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 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.

- 3. 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.
- 4. 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.
- 5. 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.
- 6. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 50% 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. 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, Wall Mount Type (V2) ( 4 pieces )

### Technical Specifications/तकनीकी विशिष्टियाँ

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

| Specification | Specification Name/विशिष्टि का<br>नाम  | Bid Requirement/बिंड के लिए आवश्यक (Allowed<br>Values)/अनुमत मूल्य |
|---------------|--|--|
| Generic       | Classification By Function   | Cooling Only   |
|               | Nominal Marketing Cooling<br>Capacity (in Ton) {Hint: 1<br>Ton= 3000 Kcal/Hr,<br>Tolerance +/-10%} | 2 Ton  |
|               | Star Rating (ISEER value range)  | 5 Star (ISEER value from >=5 to <=5.5)                             |
|               |  |  |

| Specification  | Specification Name/विशिष्टि का<br>नाम   | Bid Requirement/बिंड के लिए आवश्यक (Allowed<br>Values)/अनुमत मूल्य  |
|--|---|---|
| Refrigerants   | Eco-friendly Refrigerant  | Yes   |
|  | Refrigerant Ozone<br>Depletion Potential is Zero  | Yes   |
| Green AC Related<br>Environment<br>Friendly<br>Requirement | Compliance to Green AC related environmental friendly features complied                       | No  |
| Warranty/Service   | Comprehensive Warranty<br>on Air Conditioner/Machine<br>(in years)                            | 1   |
|  | Warranty on Compressor (in years)   | 10 Or higher  |
|  | Installation/Commissioning  | With Free Standard Installation Commissioning Or higher   |
|  | Number of free services<br>during the Comprehensive<br>Warranty on Air<br>Conditioner/Machine | 2 services per year, 4 services per year Or higher  |
| Certifications   | Mandatory compliance /<br>conformity to relevant ISS  | As per IS 1391 (Part 2)-Latest and as per Gazette<br>Notification no. S.O. 3897(E) dated,29th October 2019<br>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<br>Name | Bid Requirement (Allowed Values)   |  |
|---------------------------------|--|--|
| ΙΙΔΙ                            | Additional Terms and conditions for the supply/ installation of Split Air Conditioners are attached. |  |

<sup>\*</sup> Bidders offering must also comply with the additional specification parameters mentioned above.

# Additional Specification Documents/अतिरिक्त विशिष्टि दस्तावेज़

| Applicable Specification<br>Document | View |
|--------------------------------------|------|
| Applicable Drawing Document          | View |
| Verified and Signed Tp<br>document   | View |

# Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

| S.No./क्र.<br>सं. | Consignee<br>Reporting/Officer/<br>परेषिती/रिपोर्टिंग<br>अधिकारी | Address/पता  | Quantity/मात्रा | Delivery Days/डिलीवरी के<br>दिन |
|-------------------|--|--|-----------------|---------------------------------|
| 1                 | Eldhose T Joseph   | 682025,Sugandha Bhavan<br>N.H.By Pass, Palarivattom.P.O<br>Cochin Kerala, India GSTIN -<br>32AAIAS3118C1Z0 | 2               | 20                              |
| 2                 | Jugal Das  | 342001,SPICES BOARD<br>JODHPUR DEV RO, C-65 2ND<br>EXTENSION KAMLA NEHRU<br>NAGAR, JODHPUR, RAJASTHAN      | 2               | 20                              |

# Split Air Conditioner Including Green AC, Wall Mount Type (V2) ( 2 pieces )

## Technical Specifications/तकनीकी विशिष्टियाँ

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

| Specification  | Specification Name/विशिष्टि का<br>नाम  | Bid Requirement/बिंड के लिए आवश्यक (Allowed<br>Values)/अनुमत मूल्य                             |  |
|--|--|--|--|
| Generic  | Classification By Function   | Cooling Only   |  |
|  | Nominal Marketing Cooling<br>Capacity (in Ton) {Hint: 1<br>Ton= 3000 Kcal/Hr,<br>Tolerance +/-10%} | 1 Ton  |  |
|  | Star Rating (ISEER value range)  | 3 Star (ISEER value from 3.8 to 4.39)  |  |
| Refrigerants   | Eco-friendly Refrigerant   | Yes  |  |
|  | Refrigerant Ozone<br>Depletion Potential is Zero   | Yes  |  |
| Green AC Related<br>Environment<br>Friendly<br>Requirement | Compliance to Green AC related environmental friendly features complied                            | No   |  |
| Warranty/Service   | Comprehensive Warranty on Air Conditioner/Machine (in years)                                       | 1  |  |
|  | Warranty on Compressor (in years)  | 10 Or higher   |  |
|  | Installation/Commissioning   | Without Installation Commissioning, With Free<br>Standard Installation Commissioning Or higher |  |
|  | Number of free services<br>during the Comprehensive<br>Warranty on Air<br>Conditioner/Machine      | 2 services per year, 4 services per year Or higher   |  |

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

# Additional Specification Parameters - Split Air Conditioner Including Green AC, Wall Mount Type (V2) ( 2 pieces )

| Specification Parameter<br>Name | Bid Requirement (Allowed Values)   |
|---------------------------------|--|
|                                 | Additional Terms and conditions for the supply/ installation of Split Air Conditioners are attached. |

<sup>\*</sup> Bidders offering must also comply with the additional specification parameters mentioned above.

### Additional Specification Documents/अतिरिक्त विशिष्टि दस्तावेज़

| Applicable Specification<br>Document | View        |  |
|--------------------------------------|-------------|--|
| Applicable Drawing Document          | View        |  |
| Verified and Signed Tp<br>document   | <u>View</u> |  |

### Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

| S.No./क्र.<br>सं. | Consignee<br>Reporting/Officer/<br>परेषिती / रिपोर्टिंग<br>अधिकारी | Address/पता   | Quantity/मात्रा | Delivery Days/डिलीवरी के<br>दिन |
|-------------------|--|---|-----------------|---------------------------------|
| 1                 | Simanta Saikia   | 625513,SPICES BOARD REGIONAL OFFICE 1/32, KURANGANI ROAD,BODINAYAKANUR THENI DISTRICT ,TAMILNADU PINCODE - 625 513. | 1               | 20                              |
| 2                 | Eldhose T Joseph   | 682025,Sugandha Bhavan<br>N.H.By Pass, Palarivattom.P.O<br>Cochin Kerala, India GSTIN -<br>32AAIAS3118C1Z0          | 1               | 20                              |

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. 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 BoO 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 <a href="attached categories">attached categories</a>, 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.

### 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. जिम 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 कार्रवाई का आधार होगा।

---Thank You/धन्यवाद---

# स्पाइसेस बोर्ड (वाणिज्य एवं उद्योग मंत्रालय, भारत सरकार) सुगंध भवन, एन.एच बाई पास, पालारिवट्टम पी.ओ, कोच्चिन- 682025, केरल, भारत फोन: 0484-2333615, वेबसाइट: www.indianspices.com

संदर्भ सं: बोली-आरए-एसी-1/2024-25-गु.मू.प्र-कोची, एसपी-जोधपुर और बोडी दिनांक 31 जुलाई 2024

विषय:- कोची के स्पाइसेस बोर्ड की गुणवत्ता मूल्यांकन प्रयोगशाला, जोधपुर के मसाला पार्क और बोर्डिनायकनुर के ई-नीलामी केन्द्र केलिए एयर कंडीशनर की खरीद एवं स्थापना के लिए एकत्र बोली

स्पाइसेस बोर्ड भारत, वाणिज्य एवं उद्योग मंत्रालय, भारत सरकार ने गुणवत्ता मूल्यांकन प्रयोगशाला कोची, जोधपुर के मसाला पार्क और बोडिनायकनुर के ई-नीलामी केन्द्र के बोर्ड कार्यालयों के लिए दीवार धारक एयर कंडीशनर की आपूर्ती एवं स्थापना के लिए जीएफआर 2017 के नियम 149 के अनुसार इच्छुक पार्टियों से दो बोली प्रणाली से युक्त तकनीकि बोली और वित्तीय बोली का ऑनलाइन निविदा आमंत्रित करती हैं।

इच्छुक बोलीदाता जो जीईएम बोली/आरए में बताई गई अपेक्षाओं के अनुसार उपरोक्त उपकरण की आपूर्ती एवं स्थापना के लिए बोली लगाने और साथ ही निबंधन एवं शर्तों के पालन करने की स्थिति में हैं, वे निविदा जांच के दिशा निर्देशों के अनुसार सभी दस्तावेज़ों के साथ अपनी बोली प्रस्तुत करें। विक्रेता/बोलीदाता को यह सुनिश्चित करना चाहिए कि प्रस्तुत बोली दस्तावेज़ विधिवत भरी हुई है और ठीक से हस्ताक्षरित हैं और निविदा जांच में उल्लिखित निविदा बंद करने की निर्धारित तारीख और समय से पहले जीईएम पोर्टल में अपलोट किया जाए। विवरण निम्नानुसार है-

| क्रमांक | उपकरण का विवरण  | मात्रा | प्राप्तकर्ता का नाम और आपूर्ती का स्थान   |
|---------|---|--------|---|
|         |   |        | ्उपकरण की स्थापना   |
| 01      | Split Air Conditioner Including Green AC, Wall Mount Type - 02 Ton Capacity (Including supply of AC, removing of existing AC, Heavy Duty AC Wall Mounting Stand for Installation of outer unit, Additional Copper Wire, Electric Wire and Drain pipe extension approx 20 Mtrs each).  | 02 सं  | श्री एलदोस टी जोसफ, सहायक कार्यकारी<br>अभियंता, सुगंध भवन एन.एच.बाई पास,<br>पालारिवट्टम.पी.ओ. कोच्चिन केरल, 682025।                                     |
| 02      | Split Air Conditioner Including Green AC,<br>Wall Mount Type - 02 Ton Capacity<br>(Including supply of AC, Heavy Duty AC Wall<br>Mounting Stand for Installation of outer unit)   | 02 सं  | श्री जुगल दास, उप निदेशक, स्पाइसेस बोर्ड,<br>प्रादेशिक कार्यालय-जोधपुर, सी 65, II विस्तार,<br>कमला नेहरू नगर, जोधपुर, राजस्थान पिन<br>कोड 342001        |
| 03      | Split Air Conditioner Including Green AC, Wall Mount Type - 01 Ton Capacity (Including supply of AC, removing of existing AC, Heavy Duty AC Wall Mounting Stand for Installation of outer unit, Additional Copper Wire, Electric Wire and Drain pipe extension approx 14 Mtrs each ). | 01 सं  | श्री एलदोस टी जोसफ, सहायक कार्यकारी<br>अभियंता, सुगंध भवन एन.एच.बाई पास,<br>पलारिवट्टम.पी.ओ. कोच्चिन केरल, 682025।                                      |
| 04      | Split Air Conditioner Including Green AC,<br>Wall Mount Type - 01 Ton Capacity(Including<br>Including supply of AC, Heavy Duty AC Wall<br>Mounting Stand for Installation of outer unit)  | 01 सं  | श्री. सिमंता साइकिया, उप निदेशक, स्पाइसेस<br>बोर्ड-बोड़िनायकनुर विकास प्रादेशिक कार्यालय-<br>1/32, कुरंगणी रोड़, बोड़िनायकनुर तेनी,<br>तमिलनाडू- 625513 |
|         | कुल आवश्यकता  | 06 सं  |   |

| उपकरण की तकनीकी<br>विशेषता | एयर कंडीशनर (01 टन एवं 02 टन दोनों के लिए) तकनीकि विशिष्टता परिशिष्ट"ए" और "बी" में संलग्न<br>हैं, बोलीदाताओं को तकनीकि बोली के रूप में उचित स्तम्भ में अपने प्रस्तावित उपकरण के विवरण<br>प्रदान करना आवश्यक है। बोलीदाताओं को परिशिष्ट"ए" और "बी" के माध्यम से अपने प्रस्तावित |
|----------------------------|---|
|                            | उपकरण का पूरा विवरण/ विशिष्टताएं प्रस्तुत करना आवश्यक है। परिशिष्ट" ए" और "बी" के बिना या<br>ठीक से न भरे हुए या हां या ना से भरे हुए आपूर्तिकर्ता की तकनीकी बोली स्वीकार नहीं की जाएगी।  |
| सामान्य अनुदेश             | आपूर्तिकर्ताओं को उपकरणों की आपूर्ती के दौरान और साथ ही मौजूदा एयर कंडीशनर की स्थापना के दौरान अपने खुद की जनशक्ति, साधनों और अतिरिक्त उपकरणों का उपयोग करना आवश्यक है।   |
|                            | आपूर्ति और स्थापना के दौरान लादने एवं उतारने के खर्च या कोई अतिरिक्त शुल्क का भुगतान इस कार्यालय द्वारा नहीं किया जाएगा।  |
|                            | मानक स्थापना के अतिरिक्त, आपूर्तिकर्ताओं से सभी सहायक उपकरण जैसे कनेक्टिंग केबल, तांबे की पाइप, ड्रिलिंग उपकरण, रेफ्रिजरेंटर सर्किट से हवा निकालना, पाइपिंग को क्रैम्प से ठीक करना, ड्रेन   |
|                            | पाइप और दीवार में छेद को पॉलीयूरीथेन फ़ोम से सील करना आदि भी उपलब्ध कराने की अपेक्षा भी<br>की जाती है।  |
|                            | आपूर्तिकर्ता को अधिकृत सेवा अभिंयंता प्रदान करनी चाहिए और मानक और अधिकृत सहायक सामान<br>का उपयोग सुनिश्चित करना है।   |
|                            | वारंटी खण्ड के अंतर्गत प्रतिस्थापन मालभाड़ा, बीमा और अन्य आकस्मिक शुल्क सहित किसी भी<br>शुल्क के बिना ठेकेदार द्वारा साइट पर किया जाएगा।  |

आपूर्तिकर्ताओं को जीईएम पोर्टल पर बोली में भाग लेते समय निम्नलिखित दस्तावेज़ प्रस्तुत करना सुनिश्चित करना चाहिए-

- ्राह्म के निबंधन एवं शर्तानुसार पिछले तीन साल के दौरान समान प्रकृति वाले आपूर्ति/स्थापना कार्य में फर्म के प्रदर्शन और अनुभव एटीई के निबंधन एवं शर्तानुसार पिछले तीन साल के दौरान समान प्रकृति वाले आपूर्ति/स्थापना कार्य में फर्म के प्रदर्शन और अनुभव एटीसी की स्वीकृति (अतिरिक्त निबंध व शर्तें)
- ओईएम प्राधिकरण प्रमाणपत्र
- तीन साल के लिए ओईएम वार्षिक कारोबार
- बीओक्यू विशिष्टता और समर्थन दस्तावेज़ का अनुसरण
- आपके द्वारा प्रस्तुत की जाने वाली उपकरणों का बनावट/मॉडल के बारे में विवरण
- सनदी लेखाकार द्वारा विधिवत रूप से हस्ताक्षरित पिछले तीन सालों के लिए आपूर्तिकर्ता का वार्षिक कारोबार
- फर्म द्वारा न कालीसूचीकृत/ न बहिष्कृत होने के प्रमाणपत्र
- बैक खाते का विवरण, पैन कार्ड की प्रति एमएसएमई पंजीकरण प्रमाणपत्र, यदि कोई हो तो, जीएसटीआईएन पंजीकरण प्रमाणपत्र और प्रस्तावित अपकरण के बीआईएस पंजीकरण प्रमाणपत्र आदि।

आपूर्तिकर्ता किसी प्रश्न/स्थल जांच के लिए कार्य समय(सोमवार से शुक्रवार, सुबह 10 बजे से शाम 5 बजे तक) के दौरान स्पाइसेस बोर्ड कार्योलय में स्थानों पर जाने के लिए स्वतंत्र है।

आपूर्तिकर्ता सभी कार्य दिवसों (यानी सोमवार से शुक्रवार, सुबह 10 बजे से शाम 5 बजे तक) के दौरान निविदा के बारे में किसी भी प्रश्न के लिए निम्नलिखित अधिकारियों से संपर्क कर सकते हैं।

- 1. श्री एलदोस टी जोसफ, सहायक कार्यकारी अभियंता, सुगंध भवन एन.एच.बाई पास, पालारिवट्टम, कोच्चिन, एरणाकुलम्, केरल 682025. मोबाइल 09995921051
- 2 श्री अनूप कुमार के ए, लिपिक सहायक, स्पाइसेस बोर्ड, कोची-25, केरल मोबाइल 09673493050.

कोची (एरणाकुलम्),

दिनांक 31 जुलाई 2024.

एसडी-31-07-2024 सहायक कार्यकारी अभियंता. स्पाइसेस बोर्ड, कोची- केरल सचिव, स्पाइसेस बोर्ड भारत



### **SPICES BOARD**

# (Ministry of Commerce and Industry, Govt. of India)

Sugandha Bhavan, N.H. By Pass, Palarivattom P.O, Cochin – 682025, Kerala, India.

Phone: 0484-2333615, Website: www.indianspices.com

Ref.No: BID/RA-AC-1/2024-25-QEL-Kochi, SP-Jodhpur & Bodi Dated,the 31<sup>th</sup> July '2024.

| Subject:- | BUNCH BIDDING FOR THE PURCHASE AND INSTALLATION OF AIR        |
|-----------|---|
|           | CONDITIONERS FOR SPICES BOARD, QEL KOCHI, SPICES PARK JODHPUR |
|           | AND E-AUCTION CENTER BODINAYAKKANUR                           |

Spices Board India, Ministry of Commerce and Industry, Govt of India invites online tenders, from interested parties, in two bid system consisting of technical bid and financial bid separately as per Rule 149 of GFR 2017 for the supply and installation of wall mounting Air Conditioners for Boards Offices at Quality Evaluation Laboratory Kochi, Spices Park, Jodhpur and E-auction Centre Bodinayakkanur.

Interested bidders who are in a position to quote for supply and installation of the above item, in accordance with the requirements stated the GeM Bid/ RA as well as to follow the terms & conditions, may submit their bid with all documents as per guidelines of the Tender Enquiry. Seller / Bidders must ensure that the bid documents submitted are duly filled in and properly signed and upload the same in GeM Portal before the scheduled date and time of closing the tender as mentioned in the tender enquiry. Details are as under:-

| SL.<br>No. | Description of the Store   | Quantity | Name of Consignee and Location of Supply/ Installation of the Store  |
|------------|--|----------|--|
| 01         | Split Air Conditioner Including Green AC, Wall Mount Type - 02 Ton Capacity (Including supply of AC, removing of existing AC, Heavy Duty AC Wall Mounting Stand for Installation of outer unit, Additional Copper Wire, Electric Wire and Drain pipe extension approx 20 Mtrs each). | 02 Nos   | Shri Eldhose T Joseph, Assistant Executive Engineer , Sugandha Bhavan N.H.By Pass, Palarivattom.P.O Cochin Kerala, 682025.                                   |
| 02         | Split Air Conditioner Including Green AC, Wall Mount Type - 02 Ton Capacity (Including supply of AC, Heavy Duty AC Wall Mounting Stand for Installation of outer unit)   | 02 Nos   | Shri.Jugal Das, Dy. Director,<br>Spices Board, Regional Office-<br>Jodhpur ,C 65, II Extension, Kamla<br>Nehru Nagar, Jodhpur,<br>Rajasthan Pin Code 342001. |
| 03         | Split Air Conditioner Including Green AC, Wall Mount Type - 01 Ton Capacity (Including supply of AC, removing of existing AC, Heavy Duty AC Wall Mounting Stand for Installation of outer unit, Additional Copper Wire, Electric Wire and Drain pipe extension approx 14 Mtrs each). | 01 No.   | Shri. Eldhose T Joseph, Assistant<br>Executive Engineer , Sugandha<br>Bhavan N.H.By Pass,<br>Palarivattom.P.O Cochin Kerala,<br>682025.                      |
| 04         | Split Air Conditioner Including Green AC, Wall Mount Type - 01 Ton Capacity(Including Including supply of AC, Heavy Duty AC Wall Mounting Stand for Installation of outer unit)  |          | Shri. Simanta Saikia, DD, Spices<br>Board- Bodinayakanur DEV RO-<br>1/32, Kurangani Road,<br>Bodinayakanur Theni ,Tamilnadu -<br>625 513                     |
|            | Total Requirement  | 06 Nos   |  |

/ 2 /

| Technical Specification of the Store | Technical Specification of the Air Conditioners (for Both 01 Ton and 02 Ton) are enclosed in Appendix "A" & B, bidders are required to provide the details of their offered product in appropriate column as a part of the Technical Bid. Bidders are required to project the complete picture / Specifications of their offering product through Appendix "A" & "B". Technical Bid of the supplier without Appendix "A" & "B" or Properly not filled or filled with Yes / No not accepted.   |
|--------------------------------------|---|
| General Instructions                 | Suppliers are required to utilize their own manpower, tools and accessories during the supply of the store as well as during the uninstallation of existing Air Conditioners (03 Nos of QEL Kochi) and installation of the new Air Conditioners. Loading and unloading charges or any additional charges will not be paid by this office during the supply and installation.  |
|                                      | In addition to the Standard Installation, Suppliers are also required to provide all accessories including connecting cables, Copper Pipe, Drilling Tools, bleeding the air from the refrigerant circuit, fix the piping with clamps, Drain Pipes and seal up the hole in the wall with polyurethane foam etc.  Suppliers ensure to provide Authorized Service Engineer and use standard & authorized accessories only.  Replacement under warranty clause shall be made by the contractor free of all charges at site including freight, insurance and other incidental charges. |

Suppliers should ensure to submit the following documents while participating the Bid in GeM Portal.

- Past Performance and Experience Criteria of the firm for the same nature of supply / installation work during last three years as per the terms and conditions of the TE.
- Acceptance of ATC (Additional Terms and Conditions)
- OEM Authorization Certificate
- OEM Annual Turnover for three years
- Compliance of BoQ specification and supporting document
- Make / Model and all details about the product, which they are offering
- Annual Turnover of the supplier for the last 03 Financial years duly signed by Charted Accountant.
- Certificate that firm not blacklisted / banned.
- Bank Account Particulars, Copy of Pan Card, MSME Registration Certificate, if any, GSTIN Registration Certificate and BIS Registration Certificate of the Offering Product etc.

Suppliers are free to visit the locations in Spices Board Office for any query/ site inspection during working hours (Monday to Friday, 10.00 Hrs to 16.00 Hrs.

Suppliers are also free to contact the following Officials for any query about the tender during all working days(i.e Monday to Friday, 10.00 Hrs to 17.00 Hrs).

- 1 : Shri. Eldhose T Joseph, AEE, Spices Board, SugandhaBhavan,N H Bypass, Palarivattom, Kochi,Ernakulam, Kerala 682025.Mobile: 09995921051
- 2 Shri.Anoop Kumar K.A,Clr.Asst.Spices Board,Kochi-25,Kerala mobile: 09673493050.

Kochi (Ernakulam), Dated:- 31<sup>th</sup> July'2024.

SD-31/07/2024 Asst. Executive Engineer, Spies Board, Kochi- Kerala For Secretary, Spices Board India TECHNICAL SPECIFICATION OF THE AIR CONDITIONER 2 TON CAPACITY

| S. Specification of the Store   Requirement   Offering By Bidder Clearly filled each Column  |    | TECHNICAL SPECIFICAL                          | TON OF THE ATK CONDITTONER  | L Z TON CAFACITI |
|--|----|---|---|------------------|
| Manufacturer of the Product (OEM)   Air Conditioning Brands with leading models  |    | Specification of the Store                    | Requirement   |                  |
| Manufacturer of the Product (OEM)   Air Conditioning Brands with leading models  | Ω1 | Brand Nama                                    | Top-Rated Wall-Mounted  |                  |
| O3   |    | Manufacturer of the                           | Air Conditioning Brands   |                  |
| Product Dimensions   21.1D x 111W x 35.1H   Centimeters  | 03 |   | with reading meders   |                  |
| Nominal Marketing Cooling   Capacity (in Ton) {liint: 1   Ton= 3000   Kcal/Hr, Tolerance +/-10%}   | 00 |   |   |                  |
| Capacity (in Ton) {Hint: 1 Ton= 3000 Kcal/Hr, Tolerance +/-10%}  06 Star Rating (ISEER value range) from >=5 to <=5.5)  07 Eco-friendly Refrigerant Yes  08 Refrigerant Ozone Depletion Potential is Zero  09 Comprehensive Warranty on Air Conditioner/Machine (in years)  10 Warranty on Compressor (in years)  11 Installation/Commissioning Complete Installation Commissioning within the quoted Rate.  12 Number of free services during the Comprehensive Warranty on Air Conditioner/ Machine  13 Mandatory compliance / conformity to relevant ISS  As per IS 1391 (Part 2)-Latest and as per Gazette Notification no. S.0. 3897(E) dated, 29th October 2019 and as per BEE Notification dated 19th April 2022  14 Material of Evaporator & Copper Condenser  15 Installation Type Split System  16 Special Features  Dust Filter  17 Colour  White   | 04 | Classification By Function                    | Cooling Only  |                  |
| range)  From >=5 to <=5.5)  From >=5 to <=5.5)  Refrigerant  | 05 | Capacity (in Ton) {Hint: 1 Ton= 3000 Kcal/Hr, | 2 Ton   |                  |
| Refrigerant Ozone Depletion Potential is Zero  O9 Comprehensive Warranty on Air Conditioner/Machine (in years)  10 Warranty on Compressor (in years)  11 Installation/Commissioning Complete Installation Commissioning within the quoted Rate.  12 Number of free services during the Comprehensive Warranty on Air Conditioner/ Machine  13 Mandatory compliance / conformity to relevant ISS Cazette Notification no. S.O. 3897(E) dated, 29th October 2019 and as per BEE Notification dated 19th April 2022  14 Material of Evaporator & Copper Condenser  15 Installation Type Split System  16 Special Features Dust Filter  17 Colour White  | 06 | I =   | <u>'</u>  |                  |
| Depletion Potential is Zero  OP Comprehensive Warranty on Air Conditioner/Machine (in years)  INSTALLATION (in years)  INSTALLATION (Commissioning Complete Installation Commissioning within the quoted Rate.  INSTALLATION (Commissioning Complete Installation Commissioning within the quoted Rate.  INSTALLATION (Commissioning Complete Installation Commissioning within the quoted Rate.  INSTALLATION (Commissioning Complete Installation Commissioning within the quoted Rate.  INSTALLATION (Commissioning Complete Installation Commissioning within the quoted Rate.  INSTALLATION (Commissioning Complete Installation Commissioning within the quoted Rate.  INSTALLATION (Commissioning Complete Installation Commissioning within the quoted Rate.  INSTALLATION (Commissioning Complete Installation Commissioning within the quoted Rate.  INSTALLATION (Commissioning Complete Installation Commissioning within the quoted Rate.  INSTALLATION (Commissioning Complete Installation Commissioning within the quoted Rate.  INSTALLATION (Commissioning Complete Installation Commissioning within the quoted Rate.  INSTALLATION (Commissioning Complete Installation Commissioning within the quoted Rate.  INSTALLATION (Commissioning Complete Installation Commissioning within the quoted Rate.  INSTALLATION (Commissioning Complete Installation Commissioning within the quoted Rate.  INSTALLATION (Commissioning within the quoted Rate.  INS | 07 | Eco-friendly Refrigerant                      | Yes   |                  |
| Air Conditioner/Machine (in years)  10 Warranty on Compressor (in years)  11 Installation/Commissioning Complete Installation Commissioning within the quoted Rate.  12 Number of free services during the Comprehensive Warranty on Air Conditioner/ Machine  13 Mandatory compliance / conformity to relevant ISS As per IS 1391 (Part 2)—Latest and as per Gazette Notification no. S. 0. 3897 (E) dated, 29th October 2019 and as per BEE Notification dated 19th April 2022  14 Material of Evaporator & Copper  15 Installation Type Split System  16 Special Features Dust Filter  17 Colour White  | 08 | Depletion Potential is                        | Yes   |                  |
| Installation/Commissioning Complete Installation Commissioning within the quoted Rate.  Number of free services during the Comprehensive Warranty on Air Conditioner/ Machine  Mandatory compliance / conformity to relevant ISS  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  Material of Evaporator & Copper Condenser  Material Type  Split System  Colour  White  | 09 | Air Conditioner/Machine                       | Minimum 01 Year   |                  |
| Commissioning within the quoted Rate.  12 Number of free services during the Comprehensive Warranty on Air Conditioner/ Machine  13 Mandatory compliance / 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  14 Material of Evaporator & Copper Condenser  15 Installation Type Split System  16 Special Features Dust Filter  17 Colour White   | 10 | _   | Minimum 10 Years  |                  |
| during the Comprehensive Warranty on Air Conditioner/ Machine  13 Mandatory compliance / conformity to relevant ISS  Mandatory compliance / conformity to relevant ISS  Barbore Service Servic | 11 | Installation/Commissioning                    | Commissioning within  |                  |
| conformity to relevant ISS 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  14 Material of Evaporator & Copper Condenser  15 Installation Type Split System  16 Special Features Dust Filter  17 Colour White  | 12 | during the Comprehensive<br>Warranty on Air   | 2 services per year   |                  |
| Condenser  15 Installation Type Split System  16 Special Features Dust Filter  17 Colour White   | 13 | conformity to relevant ISS                    | 2)-Latest and as per<br>Gazette Notification<br>no. S.O. 3897(E)<br>dated, 29th October 2019<br>and as per BEE<br>Notification dated 19th |                  |
| 16 Special Features Dust Filter 17 Colour White  | 14 | _   | Copper  |                  |
| 17 Colour White  | 15 | Installation Type                             | Split System  |                  |
|  |    | Special Features                              | Dust Filter   |                  |
| 18 Voltage 230 Volts   |    | Colour  | White   |                  |
|  | 18 | Voltage                                       | 230 Volts   |                  |

| 19 | Wattage  | 6100 Watts  |  |
|----|--|---|--|
| 20 | Weight of the Product  | 14-16 Kg  |  |
| 21 | Ready to provide the services for uninstallation of the existing ACs   | Required for QEL Kochi  |  |
| 22 | Material of Air Filter (on indoor Unit)  | Synthetic Fiber   |  |
| 23 | Reusable Air Filter  | Yes   |  |
| 24 | Actual ISEER Value as per<br>BEE Star Rating Label   | 5. 05   |  |
| 25 | Cooling Capacity (100%) as<br>per BEE Star Rating<br>Label(in Watt)  | 6100  |  |
| 26 | Salient Features/Remote Control Features  Salient Accessories  | Turbo Mode, Dehumidification Mode, Power Saving Mode, Auto Clean Mode, Self Diagnosis Mode, Quiet Mode, Dry Mode, Cool Mode, Fan Mode, Air Swing, Timer, Sleep Mode, Auto Off, Fan Speed Control, Power(On-Off), Temperature Up/Down PVC Insulated sheathed |  |
| 27 | Salient Accessories  | PVC Insulated sheathed cables, Refrigerant Copper pipe + connecting cables Installation Kit, Remote, Warranty card etc  |  |
| 28 | Copies of test<br>reports/certificates and<br>other certifications to be<br>furnished to buyer along<br>with their Technical Bid | Required  |  |
| 29 | Type of lab which carried out test of complete product to prove the conformity of product as per governing specification         | Certificate of Govt.<br>Lab/NABL/ILAC accredited  |  |

Kochi (Ernakulam), Dated:- 31<sup>th</sup> July, 2024.

# TECHNICAL SPECIFICATION OF THE AIR CONDITIONER 1 TON CAPACITY

| SL<br>No. | Specification of the Store            | Requirement                                    | Offering By Bidder Clearly<br>filled each Column |
|-----------|---------------------------------------|--|--|
|           | D. L.V.                               | m D . 1 W 11 W . 1                             | Titled each column                               |
| 01        | Brand Name  Manufacturer of the       | Top-Rated Wall-Mounted Air Conditioning Brands |  |
| 02        | Manufacturer of the Product (OEM)     | with leading models                            |  |
| 03        | Model                                 | with reading moders                            |  |
| 04        | Description                           | Split Air Conditioner                          |  |
|           | bescription                           | Including Green AC, Wall                       |  |
|           |                                       | Mount Type-1.0 TON                             |  |
| 05        | Classification By Function            | Cooling Only                                   |  |
| 06        | Nominal Marketing Cooling             | O1 TON   |  |
|           | Capacity (in Ton) {Hint: 1            |  |  |
|           | Ton=3000 Kcal/Hr,                     |  |  |
|           | Tolerance +/-10%}                     |  |  |
| 07        | Star Rating (ISEER value              | 3 Star (ISEER value from                       |  |
|           | range)                                | 3.8 to 4.39)                                   |  |
| 08        | Compressor Type as per BEE            | Inverter AC - Variable                         |  |
|           | Star Rating Label                     | Speed  |  |
| 09        | Material of Evaporator &              | Copper   |  |
| 10        | Condenser  Material of Air Filter (on | Synthetic Fiber                                |  |
| 10        | indoor Unit)                          | Synthetic riber                                |  |
| 11        | Reusable Air Filter                   | Yes  |  |
| 12        | Actual ISEER Value as per             | 3. 85  |  |
|           | BEE Star Rating Label                 | <b>6.</b> 66                                   |  |
| 13        | Cooling Capacity (100%) as            | 3510   |  |
|           | per BEE Star Rating                   |  |  |
|           | Label(in Watt)                        |  |  |
| 14        | Eco-friendly Refrigerant              | Yes  |  |
| 15        | Refrigerant Global Warming            | 675 (For R 32)                                 |  |
|           | Potential (GWP)                       |  |  |
| 16        | Refrigerant Ozone                     | Yes  |  |
|           | Depletion Potential is                |  |  |
| 1.7       | Zero                                  | W  |  |
| 17        | Warranty on Compressor (in years)     | Minimum 10 Years                               |  |
| 18        | Comprehensive Warranty on             | 1 year   |  |
|           | Air Conditioner/Machine               |  |  |
|           | (in years)                            |  |  |
| 19        | Optional Warranty on PCB              | Same as machine warranty                       |  |
| 20        | Installation/Commissioning            | Complete Installation                          |  |
|           |                                       | Commissioning within the                       |  |
|           |                                       | quoted Rate.                                   |  |
| 21        | Ready to provide the                  | Required for QEL Kochi                         |  |

|    | services for uninstallation |                              |  |
|----|-----------------------------|------------------------------|--|
|    | of the existing ACs         |                              |  |
| 22 | Number of free services     | 2 services per year          |  |
|    | during the                  |                              |  |
|    | ComprehensiveWarranty on    |                              |  |
|    | Air Conditioner/Machine     |                              |  |
| 23 | Turn Around Time (TAT)      | 48 hours for Capital         |  |
|    | After Sales Service Calls   | Cities (State                |  |
|    |                             | Capitals)/72hours for        |  |
|    |                             | District place (Municipal    |  |
|    |                             | CorporationCities)/120       |  |
|    |                             | hours for Rural (Gram        |  |
|    |                             | Panchayat)                   |  |
| 24 | Mandatory compliance /      | As per IS 1391 (Part 2)-     |  |
|    | conformity to relevant ISS  | Latest and as per Gazette    |  |
|    |                             | Notification no. S.O.        |  |
|    |                             | 3897(E) dated, 29th          |  |
|    |                             | October 2019 and as per      |  |
|    |                             | BEE Notification dated       |  |
|    |                             | 19th April 2022              |  |
| 25 | Copies of test              | Required                     |  |
|    | reports/certificates and    |                              |  |
|    | other certifications to be  |                              |  |
|    | furnished to buyer along    |                              |  |
|    | with their Technical Bid    |                              |  |
| 26 | Type of lab which carried   | Certificate of Govt.         |  |
|    | out test of complete        | Lab/NABL/ILAC accredited     |  |
|    | product to prove the        | 242, 1432, 1310 4001 041 004 |  |
|    | conformity of product as    |                              |  |
|    | per governing specification |                              |  |
| 27 | Rated /Voltage Frequency/   | 230 V/50 Hz/Single           |  |
| -  | Phase                       | 200 7/00 Hz/5Higie           |  |
| 28 | Cooling Capacity (Watt)     | 3510 (1417-3622)             |  |
| 40 | (Minimum - Maximum)         | 0010 (1417 0022)             |  |
| 29 |                             | Inventor Peters              |  |
|    | Compressor Type             | Inverter Rotary              |  |
| 30 | Remote LCD                  | Remote with Display          |  |
| 31 | Dimension Indoor Unit W x H | 84.5 cm x 30 cm x 19.3 cm    |  |
|    | x D                         |                              |  |
| 32 | Indoor Unit Weight          | 10 kg                        |  |
| 33 | Outdoor Unit Dimension W x  | 85.8 cm x 53.6 cm x 32.7     |  |
|    | НхD                         | cm                           |  |
| 34 | Outdoor Unit Weight         | 23 kg                        |  |

Kochi (Ernakulam), Dated:- 31<sup>th</sup> July, 2024.