

### Bid Document

| Bid Details                               |  |
|---|--|
| Bid End Date/Time                         | 28-09-2020 10:00:00  |
| Bid Opening Date/Time                     | 28-09-2020 10:30:00  |
| Bid Life Cycle (From Publish Date)        | 90 (Days)  |
| Bid Offer Validity (From End Date)        | 70 (Days)  |
| Ministry/State Name                       | Ministry Of Science And Technology   |
| Department Name                           | Department Of Scientific And Industrial Research (dsir)  |
| Organisation Name                         | N/a  |
| Office Name                               | Csir - Central Salt & Marine Chemical Research Institute   |
| Total Quantity                            | 1  |
| Item Category                             | Laptop-Notebook  |
| Experience Criteria                       | 2 Year (s)   |
| MSE Exemption for Years Of Experience     | Yes  |
| Startup Exemption for Years Of Experience | Yes  |
| Document required from seller             | Experience Criteria,Certificate (Requested in ATC),OEM Authorization Certificate<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 |
| Bid to RA enabled                         | No   |
| Inspection Required                       | No   |

### EMD Detail

|          |    |
|----------|----|
| Required | No |
|----------|----|

### ePBG Detail

|          |    |
|----------|----|
| Required | No |
|----------|----|

### Splitting

Bid splitting not applied.

1. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU / Public Listed Company for number of 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.

## Laptop-Notebook ( 1 pieces )

### Technical Specifications

\* As per GeM Category Specification

| Specification    | Specification Name   | Values                  | Bid Requirement (Allowed Values)   |
|------------------|--|-------------------------|--|
| Construction     | <b>Form Factor</b>   | Standard                | Standard   |
|                  | Chassis Material   | ABS Plastic             | *  |
|                  | Hinges   | Metallic                | *  |
| Processor        | <b>Processor Make</b>  | Intel                   | Intel  |
|                  | <b>Processor Generation</b>                                  | 10                      | 10.0 Or higher   |
|                  | <b>Number of Cores per Processor</b>                         | 4                       | 4, 6, 8 Or higher  |
|                  | Processor Base Frequency (GHz)                               | 1.6                     | *  |
|                  | <b>Processor Description</b>                                 | Intel Core i5           | Intel Core i5, Intel Core i7, Intel Core i9 Or higher  |
|                  | <b>Processor Number</b>                                      | Intel Core i5 10210U    | Intel Core i7 1060G7, Intel Core i7 1065G7, Intel Core i7 10510U, Intel Core i7 10710U, Intel Core i9 10980HK, Intel Core i9 10880H, Intel Core i7 10875H, Intel Core i7 10850H, Intel Core i7 10750H, Intel Core i5 10400H, Intel Core i5 10300H, Intel Core i7 10810U, Intel Core i7 10610U, Intel Core i5, Turbo Boost up to 3.8GHz, with 6MB shared L3 cache Or higher |
|                  | Out of Band Management                                       | NA                      | *  |
|                  | Cache (MB)   | 6                       | *  |
|                  |  |                         | *  |
| Motherboard      | Expansion Slots (M Dot 2)                                    | 1                       | *  |
| Graphics         | Graphics Type  | Integrated              | *  |
|                  | Graphic Card Description                                     | -                       | *  |
|                  | <b>Size of Memory in Case of Dedicated Graphic Card (GB)</b> | 0                       | 0, 1, 2, 3, 4, 6 Or higher   |
|                  | Size of VRAM in case of Integrated Graphics (MB)             | -                       | *  |
| Operating System | <b>Operating System (Factory Pre-Loaded)</b>                 | Windows 10 Professional | Windows 10 Professional  |
|                  | Recovery Image Media   | -                       | *  |
|                  | <b>OS Certification</b>                                      | Windows                 | Windows  |
| Memory           | Type of RAM  | DDR4                    | *  |

|              |   |  |   |
|--------------|---|--|---|
|              | <b>RAM Size (GB)</b>  | 8  | 8, 16, 32, 64 Or higher   |
|              | RAM Speed (MHz)   | 2666   | *   |
|              | Total Numbers of DIMM Slots Available                         | 2  | *   |
|              | Number of DIMM Slots populated                                | 1  | *   |
|              | <b>RAM Expandability up to( using spare DIMM Slots in GB)</b> | 32   | 32, 64 Or higher  |
| Storage      | <b>Type of Drives used to populate the Internal Bays</b>      | HDD,SSD                                      | HDD, SSD  |
|              | Number of Internal Bays populated with HDD                    | 1  | *   |
|              | Capacity of each HDD (GB)                                     | 1000 @5400 rpm                               | *   |
|              | <b>Total HDD Capacity (GB)</b>                                | 1000   | 1000, 1500, 2000, 2500, 3000 Or higher  |
|              | Number of Internal Bays populated with SSD                    | 1  | *   |
|              | <b>Capacity of each SSD (GB)</b>                              | 256  | 256   |
|              | <b>Total SSD Capacity (GB)</b>                                | 256  | 256, 384, 512, 768, 1024, 1280, 2048, 4096 Or higher  |
|              | Number of Internal Bays populated with SSHD                   | 0  | *   |
|              | <b>Capacity of each SSHD (GB)</b>                             | NA   | 8 GB Flash + 500 GB @5400 rpm, 8 GB Flash + 1000 GB @5400 rpm, 8 GB Flash + 2000 GB @5400 rpm, NA Or higher |
|              | <b>Total SSHD Capacity in addition to 8 GB Flash (GB)</b>     | 0  | 500, 1000, 1500, 0 Or higher  |
| Connectivity | Optane Memory (GB)  | 0  | *   |
|              | <b>Wireless Connectivity</b>                                  | Yes  | Yes   |
|              | If Yes, Type of Wireless Connectivity                         | Wi-Fi 802.11ac                               | *   |
|              | Number of Ethernet Ports                                      | 1  | *   |
|              | If available, Type of Ethernet Ports                          | 10/100/1000 on board Integrated Gigabit Port | *   |
|              | <b>Bluetooth Connectivity</b>                                 | Yes  | Yes   |
| Ports        | If Yes, Version of Bluetooth Available                        | 5  | *   |
|              | Number of USB Version 2 Point 0 Ports                         | 1  | *   |
|              | Number of USB Version 3 point 0 / 3 point 1, Gen 1 Ports      | 2  | *   |
|              | Number of USB Version 3 point 1, Gen 2 Ports                  | 0  | *   |

|               |   |  |  |
|---------------|---|--|--|
| Display       | Number of USB Type C Ports                            | 1  | *  |
|               | Number of Serial Ports                                | 0  | *  |
|               | Number of VGA Ports                                   | 0  | *  |
|               | Number of HDMI Ports                                  | 1  | *  |
|               | Number of DP Ports                                    | 0  | *  |
|               | Number of Thunderbolt Port                            | -  | *  |
|               | <b>Display Size (Inch)</b>                            | 14   | 14, 15, 15.4, 15.6, 16 Or higher   |
|               | <b>Display Type</b>                                   | -  | Non Touch, Touch Or higher   |
|               | Display Technology                                    | LED HD Backlit Antiglare                   | *  |
|               | <b>Panel Technology</b>                               | IPS  | IPS Or higher  |
|               | <b>Display Resolution (Pixels)</b>                    | 1920x1080                                  | 1920x1080, 1920 x 1200, 3200x1800, 3840 x 2160, 2304 x 1440, 2560 x 1600, 2736 x 1824, 2880 x 1800, 2256x1504, 3000x2000, 3240x2160, 3272 x 1920, 2880 x 1920, 3072 x 1920 Or higher |
|               | <b>Availability of Webcam Integrated with Display</b> | Yes  | Yes  |
|               | <b>If Yes, Resolution of Webcam</b>                   | HD   | HD, FHD Or higher  |
|               | <b>Infra Red Webcam</b>                               | No   | No   |
| Miscellaneous | <b>Optical Drive</b>                                  | NA   | Integrated, External, NA Or higher   |
|               | Type of Optical Drive                                 | N/A  | *  |
|               | <b>Internal Speaker (Dual)</b>                        | Yes  | Yes  |
|               | Audio-in  | No   | *  |
|               | Audio-out   | No   | *  |
|               | Headphone out   | Yes  | *  |
|               | Microphone-in   | Yes  | *  |
|               | Type of Keyboard                                      | Standard                                   | *  |
|               | Backlit Keyboard                                      | No   | *  |
|               | Spill Resistant Keyboard                              | Yes  | *  |
|               | Pointing Device/Touchpad                              | Touchpad with multi-touch gestures enabled | *  |
|               | Finger Print Reader                                   | No   | *  |
|               | Hardware Trusted Platform Enabled                     | Yes  | *  |
|               | <b>Carry Case</b>                                     | Yes  | Yes  |
|               | <b>If Yes, Type of Carry Case</b>                     | Back Pack                                  | *  |
|               | Security Lock Slot                                    | Yes  | *  |
|               | <b>If Yes, Availability of</b>                        | No   | *  |

|                      |  |              |                   |
|----------------------|--|--------------|-------------------|
| Power                | Cable Lock                               |              |                   |
|                      | Weight (Including Battery) (Kilogram)    | 1.8          | *                 |
|                      | Battery Type                             | -            | *                 |
|                      | Battery Chemistry                        | Li - Polymer | *                 |
|                      | Battery Capacity (Watt Hour)             | 40           | *                 |
| Certification        | Battery Backup Time (Hours)              | 6            | *                 |
|                      | BIS Registration under CRS of Meity      | Yes          | *                 |
|                      | BIS Registration Number and its validity | -            | *                 |
|                      | BEE / Energy Star for the given Model    | Yes          | *                 |
|                      | ROHS Compliance                          | Yes          | *                 |
| Operating Conditions | Other Certifications available           | -            | *                 |
|                      | Minimum Operating Temperature            | 0            | *                 |
|                      | Maximum Operating Temperature            | 35           | *                 |
|                      | Minimum Operating Humidity (%RH)         | 10           | *                 |
|                      | Maximum Operating Humidity (%RH)         | 90           | *                 |
| Warranty             | <b>Battery Warranty</b>                  | 3            | 3, 4, 5 Or higher |
|                      | <b>On Site OEM Warranty (Year)</b>       | 3            | 3                 |

\* Specifications highlighted in bold are the Golden Parameters.

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

#### Additional Specification Documents

#### Consignees/Reporting Officer and Quantity

| S.No. | Consignee/Reporting Officer | Address  | Quantity | Delivery Days |
|-------|-----------------------------|--|----------|---------------|
| 1     | Patel Rakeshkumar Mavjibhai | 364001, CSIR-Central Salt & Marine Chemicals Research Institute Gijubhai Badheka Marg Bhavnagar 364001 | 1        | 15            |

#### Special terms and conditions for category Laptop-Notebook

1.As per notification of MEITY circulated vide letter no. F.No.33(1) /2017-IPHW..dated: 14/09/2017, the minimum local content should be 40 percent to qualify as local or domestic manufacturer.

#### Bid Specific Additional Terms and Conditions

1.**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.

2.**Consortium:** In case of Contracts, wherein the seller alone does not have necessary expertise, the seller can

- form consortium with other sellers for submission of the bid, with one of the consortium company as leader. However, each and every member of the consortium shall be equally responsible for the complete execution of the project contract. An undertaking to this effect is to be uploaded with bid.
3. **Upload Manufacturer authorization:** Wherever Authorised Distributors are submitting the bid, Manufacturers Authorisation Form (MAF)/Certificate with OEM details such as name, designation, address, e-mail Id and Phone No. required to be furnished along with the bid.
  4. **Non return of Hard Disk:** As per Buyer organization's Security Policy, Faulty Hard Disk of Servers/Desktop Computers/ Laptops etc. will not be returned back to the OEM/supplier against warranty replacement.
  5. Bidders shall quote only those products in the bid which are not obsolete in the market and has at least 3 years residual market life i.e. the offered product shall not be declared end-of-life by the OEM before this period.
  6. Data Sheet of the product(s) offered in the bid, are to be uploaded along with the bid documents. Buyers can match and verify the Data Sheet with the product specifications offered. In case of any unexplained mismatch of technical parameters, the bid is liable for rejection.
  7. 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 2 years before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the year. In case of bunch bids, the primary product having highest value should meet this criterion.
  8. IT equipment shall be IPv6 ready from day one.
  9. The buyer organization is an institution eligible for concessional rates of GST as notified by the Government of India. The goods for which bids have been invited fall under classification of GST concession and the conditions for eligibility of concession are met by the institution. A certificate to this effect will be issued by Buyer to the Seller after award of the Contract. Sellers are requested to submit their bids after accounting for the Concessional rate of GST.  
Applicable Concessional rate of GST : 5%  
Notification No. and date : 45/2017 AND 47/2017 dated 14/11/2017
  10. Without prejudice to Buyer's right to price adjustment by way of discount or any other right or remedy available to Buyer, Buyer may terminate the Contract or any part thereof by a written notice to the Seller, if:
    - i) The Seller fails to comply with any material term of the Contract.
    - ii) The Seller informs Buyer of its inability to deliver the Material(s) or any part thereof within the stipulated Delivery Period or such inability otherwise becomes apparent.
    - iii) The Seller fails to deliver the Material(s) or any part thereof within the stipulated Delivery Period and/or to replace/rectify any rejected or defective Material(s) promptly.
    - iv) The Seller becomes bankrupt or goes into liquidation.
    - v) The Seller makes a general assignment for the benefit of creditors.
    - vi) A receiver is appointed for any substantial property owned by the Seller.
    - vii) The Seller has misrepresented to Buyer, acting on which misrepresentation Buyer has placed the Purchase Order on the Seller.
  11. While generating invoice in GeM portal, the seller must upload scanned copy of GST invoice and the screenshot of GST portal confirming payment of GST.
  12.
    1. The Seller shall not assign the Contract in whole or part without obtaining the prior written consent of buyer.
    2. The Seller shall not sub-contract the Contract in whole or part to any entity without obtaining the prior written consent of buyer.
    3. The Seller shall, notwithstanding the consent and assignment/sub-contract, remain jointly and severally liable and responsible to buyer together with the assignee/ sub-contractor, for and in respect of the due performance of the Contract and the Sellers obligations there under.
  13. Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods
  14. Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service. If L-1 is not an MSE and MSE Seller (s) has/have quoted price within L-1 + 15% of margin of purchase preference /price band defined in relevant policy, such Seller shall be given opportunity to match L-1 price and contract will be awarded for percentage of 100% of total value.
  15. Preference to Make In India products (For bids less than 200 Crore): Preference shall be given to Class 1 local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a Class 1 local supplier is denoted in the bid document 50%. If the bidder wants to avail the Purchase preference, the bidder must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which no purchase preference shall be granted. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020. Only Class-I and Class-II Local suppliers as per MII order dated 4.6.2020 will be eligible to bid. Non - Local suppliers as

- per MII order dated 04.06.2020 are not eligible to participate. In case Buyer has selected Purchase preference to Micro and Small Enterprises clause in the bid, the same will get precedence over this clause.
16. Preference to Make In India products (for bids greater than 200 Crore) (can also be used in Bids less than 200 Crore but only after exemption by competent authority as defined in Deptt of Expenditure OM dated 28.5.2020): Preference shall be given to Class 1 local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a Class 1 local supplier is denoted in the bid document 50%. If the bidder wants to avail the Purchase preference, the bidder must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which no purchase preference shall be granted. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in-India) order 2017 dated 04.06.2020. In case Buyer has selected Purchase preference to Micro and Small Enterprises clause in the bid, the same will get precedence over this clause.
17. Availability of Service Centres: Bidder/OEM must have a Functional Service Centre in the State of each Consignee's Location in case of carry-in warranty. (Not applicable in case of goods having on-site warranty). If service center is not already there at the time of bidding, successful bidder / OEM shall have to establish one within 30 days of award of contract. Payment shall be released only after submission of documentary evidence of having Functional Service Centre.
18. Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.
19. 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.

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---**

