



**Bid Document** 

| Bid Document                                           |                                                                                                                                                                                                                                                                                                                                       |  |  |  |
|--------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|
| Bid Details                                            |                                                                                                                                                                                                                                                                                                                                       |  |  |  |
| Bid End Date/Time                                      | 27-07-2020 21:00:00                                                                                                                                                                                                                                                                                                                   |  |  |  |
| Bid Opening Date/Time 27-07-2020 21:30:00              |                                                                                                                                                                                                                                                                                                                                       |  |  |  |
| Bid Life Cycle (From Publish Date)                     | 90 (Days)                                                                                                                                                                                                                                                                                                                             |  |  |  |
| Bid Offer Validity (From End Date)                     | 30 (Days)                                                                                                                                                                                                                                                                                                                             |  |  |  |
| Ministry/State Name                                    | Ministry Of Human Resource Development                                                                                                                                                                                                                                                                                                |  |  |  |
| Department Name                                        | Department Of Higher Education                                                                                                                                                                                                                                                                                                        |  |  |  |
| Organisation Name                                      | N/a                                                                                                                                                                                                                                                                                                                                   |  |  |  |
| Office Name                                            | Maharashtra National Law University, Aurangabad                                                                                                                                                                                                                                                                                       |  |  |  |
| Total Quantity                                         | 1                                                                                                                                                                                                                                                                                                                                     |  |  |  |
| Item Category                                          | Laptop-Notebook                                                                                                                                                                                                                                                                                                                       |  |  |  |
| OEM Average Turnover (Last 3 Years)                    | 2 Lakh (s)                                                                                                                                                                                                                                                                                                                            |  |  |  |
| Experience Criteria                                    | 3 Year (s)                                                                                                                                                                                                                                                                                                                            |  |  |  |
| MSE Exemption for Years of Experience and Turnover     | No                                                                                                                                                                                                                                                                                                                                    |  |  |  |
| Startup Exemption for Years of Experience and Turnover | No                                                                                                                                                                                                                                                                                                                                    |  |  |  |
| Document required from seller                          | Experience Criteria, Past Performance, Bidder Turnover, Certificate (Requested in ATC), OEM Authorization Certificate, OEM Annual Turnover *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer |  |  |  |
| Past Performance                                       | 40 %                                                                                                                                                                                                                                                                                                                                  |  |  |  |
| Bid to RA enabled                                      | No                                                                                                                                                                                                                                                                                                                                    |  |  |  |
| Inspection Required                                    | No                                                                                                                                                                                                                                                                                                                                    |  |  |  |
| Estimated Bid Value                                    | 83553                                                                                                                                                                                                                                                                                                                                 |  |  |  |
|                                                        |                                                                                                                                                                                                                                                                                                                                       |  |  |  |

### **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 years as indicated in the bid document before the

bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the year. In case of bunch bids, the category of primary product having highest value should meet this criterion.

2. OEM Turn Over Criteria: The minimum average annual financial turnover of the OEM of the offered product during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the OEM is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.

3. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 40% of bid quantity, in at least one of the last three years before the bid opening date to any Central / State Govt Organization / PSU / Public Listed Company. Copies of relevant contracts (proving supply of cumulative order quantity in any one year) to be submitted along with bid in support of quantity supplied in the relevant year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

## Laptop-Notebook (1 pieces)

#### **Technical Specifications**

#### \* As per GeM Category Specification

| Specification | Specification Name               | Values                                                     | Bid Requirement<br>(Allowed Values)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|---------------|----------------------------------|------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Construction  | Form Factor                      | Standard                                                   | Standard                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|               | Chassis Material                 | CNC Alluminium                                             | *                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|               | Hinges                           | Metallic                                                   | *                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Processor     | Processor Make                   | Intel                                                      | Intel                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|               | <b>Processor Generation</b>      | 10                                                         | 10.0 Or higher                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|               | Number of Cores per<br>Processor | 2                                                          | 2, 4, 6, 8 Or higher                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|               | Processor Base Frequency (GHz)   | 1.1                                                        | *                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|               | Processor Description            | Intel Core i3                                              | Intel Core i3, Intel Core i5,<br>Intel Core i7, Intel Core i9 Or<br>higher                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|               | Processor Number                 | Intel Core i3, Turbo Boost up to 3.2GHz, with 4MB L3 cache | Intel Core i3 1000G1, Intel Core i3 1000G4, Intel Core i3 10110U, Intel Core i3 1005G1, Intel Core i3 1005G1, Intel Core i5 1030G4, Intel Core i5 1030G7, Intel Core i5 1035G1, Intel Core i5 10210U, Intel Core i5 1035G4, Intel Core i5 1035G7, Intel Core i7 1060G7, Intel Core i7 1065G7, Intel Core i7 10710U, Intel Core i7 10710U, Intel Core i9 10980HK, Intel Core i7 10875H, Intel Core i7 10750H, Intel Core i7 10750H, Intel Core i5 10400H, Intel Core i7 10810U, Intel Core i7 10610U, Intel Core i5 10310U, Intel Core i3, Turbo |

|                  |                                                              |               | Boost up to 3.2GHz, with<br>4MB L3 cache, Intel Core i5,<br>Turbo Boost up to 3.5GHz,<br>with 6MB L3 cache, Intel<br>Core i5, Turbo Boost up to<br>3.8GHz, with 6MB shared L3<br>cache Or higher |
|------------------|--------------------------------------------------------------|---------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                  | Out of Band Management                                       | NA            | *                                                                                                                                                                                                |
|                  | Cache (MB)                                                   | 4             | *                                                                                                                                                                                                |
| Motherboard      | Expansion Slots (M Dot 2)                                    | 0             | *                                                                                                                                                                                                |
| Graphics         | Graphics Type                                                | Integrated    | *                                                                                                                                                                                                |
|                  | Graphic Card Description                                     | -             | *                                                                                                                                                                                                |
|                  | Size of Memory in Case<br>of Dedicated Graphic<br>Card (GB)  | 0             | 0, 1, 2, 3, 4, 6 Or higher                                                                                                                                                                       |
|                  | Size of VRAM in case of Integrated Graphics (MB)             | -             | *                                                                                                                                                                                                |
| Operating System | Operating System<br>(Factory Pre-Loaded)                     | Mac OS Mojave | Mac OS Mojave                                                                                                                                                                                    |
|                  | Recovery Image Media                                         | -             | *                                                                                                                                                                                                |
|                  | OS Certification                                             | Mac OS        | Mac OS                                                                                                                                                                                           |
| Memory           | Type of RAM                                                  | LPDDR4        | *                                                                                                                                                                                                |
|                  | RAM Size (GB)                                                | 8             | 8, 16, 32 Or higher                                                                                                                                                                              |
|                  | RAM Speed (MHz)                                              | 3733          | *                                                                                                                                                                                                |
|                  | Total Numbers of DIMM<br>Slots Available                     | 0             | *                                                                                                                                                                                                |
|                  | Number of DIMM Slots populated                               | 0             | *                                                                                                                                                                                                |
|                  | RAM Expandability up to(<br>using spare DIMM Slots<br>in GB) | 0             | 8, 16, 32, 0 Or higher                                                                                                                                                                           |
| Storage          | Type of Drives used to populate the Internal Bays            | SSD           | SSD                                                                                                                                                                                              |
|                  | Number of Internal Bays populated with HDD                   | 0             | *                                                                                                                                                                                                |
|                  | Capacity of each HDD (GB)                                    | NA            | *                                                                                                                                                                                                |
|                  | Total HDD Capacity (GB)                                      | 0             | 500, 1000, 1500, 2000,<br>2500, 3000, 0 Or higher                                                                                                                                                |
|                  | Number of Internal Bays populated with SSD                   | 0             | *                                                                                                                                                                                                |
|                  | Capacity of each SSD (GB)                                    | 256           | 256                                                                                                                                                                                              |
|                  | Total SSD Capacity (GB)                                      | 256           | 256, 384, 512, 768, 1024, 1280, 2048, 4096 Or higher                                                                                                                                             |
|                  | Number of Internal Bays populated with SSHD                  | 0             | *                                                                                                                                                                                                |
|                  | Capacity of each SSHD (GB)                                   | 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                                                                                      |

|               | Total SSHD Capacity in addition to 8 GB Flash (GB)       | 0              | 500, 1000, 1500, 0 Or<br>higher                                                                                                                     |
|---------------|----------------------------------------------------------|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
|               | Optane Memory (GB)                                       | 0              | *                                                                                                                                                   |
| Connectivity  | Wireless Connectivity                                    | Yes            | Yes                                                                                                                                                 |
|               | If Yes, Type of Wireless<br>Connectivity                 | Wi-Fi 802.11ac | *                                                                                                                                                   |
|               | Number of Ethernet Ports                                 | 0              | *                                                                                                                                                   |
|               | If available, Type of<br>Ethernet Ports                  | NA             | *                                                                                                                                                   |
|               | <b>Bluetooth Connectivity</b>                            | Yes            | Yes                                                                                                                                                 |
|               | If Yes, Version of Bluetooth<br>Available                | 5              | *                                                                                                                                                   |
| Ports         | Number of USB Version 2<br>Point 0 Ports                 | 0              | *                                                                                                                                                   |
|               | Number of USB Version 3 point 0 / 3 point 1, Gen 1 Ports | 0              | *                                                                                                                                                   |
|               | Number of USB Version 3 point 1, Gen 2 Ports             | 0              | *                                                                                                                                                   |
|               | Number of USB Type C Ports                               | 1              | *                                                                                                                                                   |
|               | Number of Serial Ports                                   | 0              | *                                                                                                                                                   |
|               | Number of VGA Ports                                      | 0              | *                                                                                                                                                   |
|               | Number of HDMI Ports                                     | 0              | *                                                                                                                                                   |
|               | Number of DP Ports                                       | 0              | *                                                                                                                                                   |
|               | Number of Thunderbolt Port                               | -              | *                                                                                                                                                   |
| Display       | Display Size (Inch)                                      | 13.3           | 13.3, 13.5, 14, 15, 15.4,<br>15.6, 16, 13 Or higher                                                                                                 |
|               | Display Type                                             | -              | Non Touch, Touch Or higher                                                                                                                          |
|               | Display Technology                                       | LED HD Backlit | *                                                                                                                                                   |
|               | Panel Technology                                         | IPS            | IPS Or higher                                                                                                                                       |
|               | Display Resolution<br>(Pixels)                           | 2560 x 1600    | 3200x1800, 3840 x 2160,<br>2560 x 1600, 2736 x 1824,<br>2880 x 1800, 3000x2000,<br>3240x2160, 3272 x 1920,<br>2880 x 1920, 3072 x 1920<br>Or higher |
|               | Availability of Webcam integrated with Display           | Yes            | Yes                                                                                                                                                 |
|               | If Yes, Resolution of<br>Webcam                          | FHD            | FHD Or higher                                                                                                                                       |
|               | Infra Red Webcam                                         | No             | Yes, No                                                                                                                                             |
| Miscellaneous | Optical Drive                                            | NA             | Integrated, External, NA Or higher                                                                                                                  |
|               | Type of Optical Drive                                    | N/A            | *                                                                                                                                                   |
|               | Internal Speaker (Dual)                                  | Yes            | Yes                                                                                                                                                 |
|               | Audio-in                                                 | No             | *                                                                                                                                                   |
|               | Audio-out                                                | No             | *                                                                                                                                                   |
|               | Headphone out                                            | Yes            | *                                                                                                                                                   |

|                      | Microphone-in                            | No                                         | *                 |
|----------------------|------------------------------------------|--------------------------------------------|-------------------|
|                      | Type of Keyboard                         | Standard                                   | *                 |
|                      | Backlit Keyboard                         | Yes                                        | *                 |
|                      | Spill Resistant Keyboard                 | No                                         | *                 |
|                      | Pointing Device/Touchpad                 | Touchpad with multi-touch gestures enabled | *                 |
|                      | Finger Print Reader                      | Yes                                        | *                 |
|                      | Hardware Trusted Platform<br>Enabled     | Yes                                        | *                 |
|                      | Carry Case                               | No                                         | Yes, No           |
|                      | If Yes, Type of Carry Case               | NA                                         | *                 |
|                      | Security Lock Slot                       | No                                         | *                 |
|                      | If Yes,Availability of Cable<br>Lock     | No                                         | *                 |
|                      | Weight (Including Battery)<br>(Kilogram) | 1.29                                       | *                 |
| Power                | Battery Type                             | -                                          | *                 |
|                      | Battery Chemistry                        | Li - Polymer                               | *                 |
|                      | Battery Capacity (Watt<br>Hour)          | 49.9                                       | *                 |
|                      | Battery Backup Time<br>(Hours)           | 12                                         | *                 |
| Certification        | BIS Registration under CRS of Meity      | Yes                                        | *                 |
|                      | BIS Registration Number and its validity | -                                          | *                 |
|                      | BEE / Energy Star for the given Model    | Yes                                        | *                 |
|                      | ROHS Compliance                          | Yes                                        | *                 |
|                      | Other Certifications available           | -                                          | *                 |
| Operating Conditions | Minimum Operating<br>Temperature         | 10                                         | *                 |
|                      | Maximum Operating<br>Temperature         | 35                                         | *                 |
|                      | Minimum Operating<br>Humidity (%RH)      | 0                                          | *                 |
|                      | Maximum Operating<br>Humidity (%RH)      | 90                                         | *                 |
| Warranty             | Battery Warranty                         | 1                                          | 1, 3, 4 Or higher |
|                      | On Site OEM Warranty<br>(Year)           | 1                                          | 3, 1              |

### **Additional Specification Documents**

## **Consignees/Reporting Officer and Quantity**

<sup>\*</sup> 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.

| S.I | No. | Consignee/Reporting<br>Officer | Address                                                                                                                                      | Quantity | Delivery Days |
|-----|-----|--------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|----------|---------------|
| 1   |     | Kishor Satwaji<br>Bhukele      | 431005,Maharashtra National Law<br>University, Aurangabad Behind<br>Raje Sambhaji School , Nath<br>Valley road , Kanchanwadi-<br>431005 (MS) | 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.Scope of supply (Bid price to include all cost components): Supply Installation Testing Commissioning of Goods and Training of operators and providing Statutory Clearances required (if any)
- 2.0EM Turn Over Criteria: The minimum average annual financial turnover of the OEM of the offered product during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the OEM is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria. In case of bunch bids, the OEM of CATEGORY RELATED TO primary product having highest bid value should meet this criterion.
- 3.IMPORTED PRODUCTS: In case of imported products, OEM or Authorized Seller of OEM should have a registered office in India to provide after sales service support in India. The certificate to this effect should be submitted.
- 4.ISO 9001: The bidder must have ISO 9001 certification.
- 5.Successful bidder will have to ensure that adequate number of dedicated technical service personals / engineers are designated / deployed for attending to the Service Request in a time bound manner and for ensuring Timely Servicing / rectification of defects during warranty period, as per Service level agreement indicated in the relevant clause of the bid.
- 6.Timely Servicing / rectification of defects during warranty period: After having been notified of the defects / service requirement during warranty period, Seller has to complete the required Service / Rectification within 15 days time limit. If the Seller fails to complete service / rectification with defined time limit, a penalty of 0.5% of Unit Price of the product shall be charged as penalty for each week of delay from the seller. Seller can deposit the penalty with the Buyer directly else the Buyer shall have a right to recover all such penalty amount from the Performance Security (PBG).Cumulative Penalty cannot exceed more than 10% of the total contract value after which the Buyer shall have the right to get the service / rectification done from alternate sources at the risk and cost of the Seller besides forfeiture of PBG. Seller shall be liable to re-imberse the cost of such service / rectification to the Buyer.

This Bid is also governed by the General Terms and Conditions

---Thank You---