CORRIGENDUM

Ref. No. **IITG/SNP/EP/CCC-143/2023-24**
Tender ID: 2023_IITG_764733_1

With reference to the above-mentioned tender notice, the following amendment is issued.

Sd/-
JR(S&P)

1. Item-1 : Desktop Type-1 | Qty : 290

Processor	Intel Core i7-13700 13th generation @2.1 GHz base frequency, upto 5.2 GHz with Intel Turbo Boost Technology, LGA 1700 Socket, 30 MB Smart Cache, 16 Core, 24 Treads ; 32/64 bit OS Support
Chipset / Motherboard	Intel Q670 or higher chipset matched with the above processor. Motherboard make should be from the same desktop OEM (OEM logo must be embossed in the motherboard, not sticker)
Memory	16 GB DDR5 @4400 MHz or higher SDRAM (1 x 16 GB). Minimum 2 physical DIMM slots with field replaceable memory.
Storage	1 TB PCIe NVMe M.2 SSD minimum 4000 MB/s (scalable upto 2 TB)
Graphics	Integrated Intel UHD Graphics
Network interface	Integrated 10/100/1000 mbps GbE LAN
Wireless Connectivity	Integrated WiFi 6 IEEE 802.11 ax standard with Bluetooth 5.2 or better
Audio	Integrated HD Audio
Input Devices	USB Wired Keyboard with Indian Rupee Symbol ; Scroll Mouse (both Same Desktop OEM make)
Expansion Slots	Minimum 1 no. PCIe Gen 3 x16; 1 no. PCIe Gen 3 x1 ;
Ports	Minimum 4 nos. USB 3.2 ports ; 1 no. USB 3.2 Gen 2 Type-C port ; 1 no. HDMI port ; 1 no. Display port ; Universal Audio port ; 1 no. RJ-45 port
Video connectors	1 no. HDMI and 1 no. Display port
Monitor	23.8 inch or higher Full HD 1920 x 1080 @60 Hz or better with IPS Panel and LED backlit TFT ; Built-in Stereo Speaker ; Brightness (typical) : 250 cd/m^2 ; Contrast ratio : 1000:1 ; Viewing angle (h/v) : min 178/178 ; Height Adjustable ; HDMI port with HDMI Cable ; Display port ; TCO 8.0 certification
Webcam	Built-in with Monitor or External with integrated mic ; HD minimum 5.0 mp, 1080P, 30 fps, Autofocus (If external, the webcam should match and fit on the Monitor properly)
Operating System (Factory Pre-loaded)	Windows 11 Home Edition preinstalled by OEM (Certificate from OEM require)
Cabinet Form factor	Standard / Small Tower model
Security	Discrete TPM 2.0 or higher
Compliance & Certification	Quoted model should have ISO 9001, UL, FCC CE, RoHS, ENERGY STAR 8.0 EPEAT GOLD India
OS Support / Drivers	Support for Windows 10, 11 and downgraded version; 32/64 bit support; Support for Linux latest edition of all flavours. OS certification is must for all Windows and latest Linux versions of Ubuntu / Fedora / RHEL. Quoted model's Windows and Linux Hardware Drivers must be available in OEM website for download.
Warranty	5 (Five) Years onsite Comprehensive Warranty from the OEM. Written confirmation about Warranty details from the OEM must be submitted. After Delivery / Installation, OEM must provide "Warranty Certificate" stating all the specifications / configurations of the system purchased including OS and other necessary information. Also OEM Warranty should be visible in the OEM website with respect to each product serial number.
OEM After Sales Service Confirmation	Written confirmation about providing onsite After Sales Service from the OEM must be submitted.
Demo model	One Demo model of the quoted product to be provided for technical evaluation.

2. Item-2 : Desktop Type-2 | Qty : 150 nos.

Processor	Intel Core i5-13500 13th generation @2.5 GHz base frequency, upto 4.8 GHz with Intel Turbo Boost Technology, LGA 1700 Socket, 24 MB Smart Cache, 14 Core, 20 Treads ; 32/64 bit OS Support
Chipset / Motherboard	Intel Q670 or higher chipset matched with the above processor. Motherboard make should be from the same desktop OEM (OEM logo must be embossed in the motherboard, not sticker)
Memory	16 GB DDR5 @4400 MHz or higher SDRAM (1 x 16 GB). Minimum 2 physical DIMM slots with field replaceable memory.
Storage	1 TB PCIe NVMe M.2 SSD minimum 4000 MB/s (scalable upto 2 TB)
Graphics	Integrated Intel UHD Graphics
Network interface	Integrated 10/100/1000 mbps GbE LAN
Wireless Connectivity	Integrated WiFi 6 IEEE 802.11 ax standard
Audio	Integrated HD Audio
Input Devices	USB Wired Keyboard with Indian Rupee Symbol ; Scroll Mouse (both Same Desktop OEM make)
Expansion Slots	Minimum 1 no. PCIe Gen 3 x16; 1 no. PCIe Gen 3 x1
Ports	Minimum 4 nos. USB 3.2 ports ; 1 no. USB 3.2 Gen 2 Type-C port ; 1 no. HDMI port ; 1 no. Display port ; Universal Audio port ; 1 no. RJ-45 port
Video connectors	1 no. HDMI and 1 no. Display port
Monitor	21.5 inch Full HD 1920 x 1080 @60 Hz or better with IPS Panel and LED backlit TFT ; Brightness (typical) : 250 cd/m^2 ; Contrast ratio : 1000:1 ; Height Adjustable ; HDMI port with HDMI Cable ; Display port ; TCO 8.0 certification
Operating System (Factory Pre-loaded)	Windows 11 Home Edition preinstalled by OEM (Certificate from OEM require)
Cabinet Form factor	Standard / Small Tower model
Security	Discrete TPM 2.0 or higher
Compliance & Certification	Quoted model should have ISO 9001, UL, FCC CE, RoHS, ENERGY STAR 8.0 EPEAT GOLD India
OS Support / Drivers	Support for Windows 10, 11 and downgraded version; 32/64 bit support; Support for Linux latest edition of all flavours. OS certification is must for all Windows and latest Linux versions of Ubuntu / Fedora / RHEL. Quoted model's Windows and Linux Hardware Drivers must be available in OEM website for download.
Warranty	5 (Five) Years onsite Comprehensive Warranty from the OEM. Written confirmation about Warranty details from the OEM must be submitted. After Delivery / Installation, OEM must provide "Warranty Certificate" stating all the specifications / configurations of the system purchased including OS and other necessary information. Also OEM Warranty should be visible in the OEM website with respect to each product serial number.
OEM After Sales Service Confirmation	Written confirmation about providing onsite After Sales Service from the OEM must be submitted.
Demo model	One Demo model of the quoted product to be provided for technical evaluation.

2. Item-3 : Laptop | Qty : 170

Processor	Intel Core i7-1360P or equivalent / higher Intel processor 13th generation minimum 5.00 GHz with Intel Turbo Boost Technology, 18 MB Cache, 12 Cores, 16 Treads ; 32/64 bit OS Support
Chipset / Motherboard	Intel chipset matched with the above processor. Security : Discrete TPM 2.0 or higher. Motherboard's Manufacture's logo must be embossed (not sticker) in the motherboard.
Graphics	Intel Integrated Iris Xe Graphics
Memory	16 GB DDR5 @4400 MHz or higher SDRAM (1 x 16 GB). Minimum 2 physical DIMM slots with field replaceable memory.
Storage	1 TB PCIe NVMe M.2 SSD minimum 3200 MB/s (scalable upto 2 TB)
Display	Size : minimum 15.6 inch ; FHD (1920 x 1080 or better), IPS Technology, Anti-Glare Micro-edge WLED-backlit, 250 or higher nits brightness, 45% NTSC
Audio	Integrated HD Stereo Speakers, Integrated dual array Microphone
Camera	Built-in HD minimum 1080p @30 fps or higher
Wired Communication	Integrated Gigabit Ethernet (10/100/1000 NIC)
Wireless Communication	Integrated 802.11a/b/g/n, ac and ax wireless LAN ; Integrated Bluetooth v 5.2 or higher
Expansion slots, I/O Ports	Minimum 2 nos. 3.2 USB Gen-1 Type-A ports ; Minimum 1 no. 3.2 USB Gen-2x1 Type-C port ; 1 HDMI port ; 1 RJ-45/Ethernet port ; 1 Power connector ; 1 audio Headphone Microphone Combo Jack ; 1 Media Reader : Internal / External (MMC, SD, SDHC, SDXC)
Keyboard	Spill-resistant, Standard Backlit Keyboard
Pointing Device	Integrated Touchpad
Battery/ Power	Minimum 3 Cell with minimum 50 watt hour Lithium ion Battery with minimum 6 hours backup with Indian AC Adapter same make as OEM
Weight	Not more than 1.90 Kg with battery
Accessories	Laptop Carry Bag from OEM ; External Wireless Mouse
Operating System (Factory Pre-loaded)	Windows 11 Home Edition preinstalled by OEM (Certificate from OEM require)
Certification	Quoted model should have Windows 11, MIL, BIS, UL, FCC, Energy Star, EPEAT Gold India and RoHS
OS Support / Drivers	Support for Windows 10, 11 and downgraded version; 32/64 bit support; Support for Linux latest edition of all flavours. OS certification is must for all Windows and latest Linux versions of Ubuntu / Fedora / RHEL. Quoted model's Windows and Linux Hardware Drivers must be available in OEM website for download.
Warranty	5 (Five) Years onsite Comprehensive Warranty on Laptop and minimum 3 (Three) years on battery from the OEM. Written confirmation about Warranty details from the OEM must be submitted. After Delivery / Installation, OEM must provide "Warranty Certificate" stating all the specifications / configurations of the system purchased including OS and other necessary information. Also OEM Warranty should be visible in the OEM website with respect to each product serial number.
OEM After Sales Service Confirmation	Written confirmation about providing onsite After Sales Service from the OEM must be submitted.
Demo model	One Demo model of the quoted product to be provided for technical evaluation.

[A] Buy-back (Old) Systems (Desktop / Laptop) Details

1. Desktop : Make : HP ; Model : Pro-Desk 600 G2 Tower; Intel Core i5-6500, 8 GB DDR3 SD RAM, 1 TB SATA HDD, 8x Internal SATA DVD Writer ; Integrated Graphics, Onboard Gigabit Ethernet Controller, Integrated Audio, Keyboard and Mouse, 20" LCD Monitor
(Bidders may inspect conditions of the Systems with detailed configurations)   **Qty : 461 nos.**

2. Laptop : Make : HP ; Model : 450 G3 ; Intel 6th Generation Core i5-6200 @2.3 GHz, Integrated Chipset, OEM Motherboard, 8 GB @1600 MHz DDR3 Memory, 500 GB SATA II HDD, Intel HD Integrated graphics, 8X DVD Writer, Integrated Gigabit Ethernet, WiFi Link 802.11 b/g wireless LAN ; Integrated Audio, 15.6 HD TFT
(Bidders may inspect conditions of the Systems with detailed configurations)   **Qty : 149 nos.**

[B] Specific Terms and Conditions

1.   **Delivery :** Maximum 60 Days from the date of receipt of purchase order.

2.   **Payment :** 90% payment will be made after delivery, inspection & acceptance at site as per the NIQ clauses. Remaining 10% payment on successful installation of all the items.

3.   **Quantity :** Numbers of Items (Desktops and Laptops) proposed to be purchased and buy-backed mentioned against each Item.

4.   **Warranty :** Comprehensive on-site 05 (Five) years from the date of successful and complete installation of the ordered items (Desktops and Laptops).

5.   **Buy-back Systems :** Bidders may inspect the health (working / non-working condition) of the Buy-back Systems before Bid submission. The buyback systems (Desktops and Laptops) are to be collected from specified locations of IIT Guwahati. These systems should be collected in either working or non-working condition, as per the configurations outlined in Annexure - I (B) of the NIQ.

[C] Bid Evaluation

1.   **Stage-I :** Bidders need to fulfil all the criteria mentioned in the Bidder's "Eligibility" Criteria para of this NIQ. Only successful bidders will move to State-II.

2.   **Stage-II :** Bidders need to fulfil all the criteria mentioned in the "Technical" Criteria para of this NIQ. Only successful bidders will move to State-III.

3.   **Stage-III :** Those Bidders who qualify both in the "Eligibility" and "Technical" Criteria will be eligible for evaluation of their Price Bid.

4.   A bidder must quote for all the items as mentioned in the NIQ and also must quote for all the buy-back systems. No partial quotes will be accepted.

5.   The quoted prices for all the items along with the buy-back system's quoted prices shall be evaluated as a single entity.

[D] Bidder's "Eligibility" Criteria

I. "Financial & Experience" Criteria :

1. **Financial :**
   The annual turnover, defined as the total payments received by the bidder for contracts completed or under execution, shall not be less than Rupees 05 (five) crore for last three consecutive financial years. The bidders audited annual financial statements (Balance sheet, Income statement) for last three consecutive financial years shall be provided.

2. **Experience :**
   (a) A bidder must have successfully executed supply and installation of IT products of at least one order of total value of 01 (One) Crore OR two orders of total value of at least 50 Lakhs each OR three orders of total value of at least 33.34 Lakhs each ; for last three consecutive years. Relevant Purchase Order Copies and Installation reports to be enclosed.

   (b) The bidder must be in IT business for at last least five years. Documentary proofs for the same to be submitted.

II. "Certificates from the OEM and Bidders" Criteria :

1. "**Authorization**" **Certificate :** A OEM should authorise bidders to participate in the bid by issuing NIQ specific "Authorization" Certificates. Accordingly a bidder must submit the relevant "OEM Authorization" Certificate related to this NIQ.
   Without "OEM Authorization" Certificates, bidders will be disqualified.

2. "**Quality**" **Certificate :** The OEM should submit valid "Quality" certificates like ISO / ISI / OEM Certificate etc. as relevant against each model / product to prove that the models / products are genuine and of international standard.

3. "**Authenticity**" **Certificate :** The OEM or the bidder should provide an undertaking of "Authenticity" certificate about the genuineness / originality of the components used in the product and hence the hardware / software should not be refurbished / duplicate / second hand / pirated, failing of which their bid shall be rejected OR the products, if delivered, will not be accepted.

4. "**Warranty**" **Certificate :** After Delivery / Installation of the products, OEM must provide "Warranty" Certificate clearly stating all the specifications / configurations of the system purchased including OS and other necessary information with respect to each product serial number.
   An undertaking letter in this regard to be submitted both by the bidder / OEM.

5. **"End of life and End of Support" Certificate :** After Delivery of the products, OEM must provide "End of life and End of Support" Certificate of the quoted models / products which should be minimum of 7 years from date of NIQ submission.
   An undertaking letter in this regard to be submitted both by the bidder / OEM.

III. "After Sales Service / Support" Criteria & Guidelines :

1. The bidder must have its own / authorised Service Centre located in Guwahati (Assam) which should be operational at least for past two years.
   Following particulars related to Service Centre to be mentioned.
   (i) Documentary evidence with valid Municipality Registration Number / Municipality upto date Tax Certificate / GST Number to be submitted.
   (ii) Proper postal address, telephone numbers, e-mails of the service centre to mentioned.
   (iii) Name and Contact number of the key officials of the service centre to be mentioned.

2.   It is mandatory to depute at least one technically sound qualified experienced Service Engineer with all the required tools and gadgets at IIT Guwahati on all working days for prompt After Sales Service during Warranty / AMC period.

3.   During entire Warranty / AMC period, the bidder (supplier) should keep minimum two nos. of new standby Desktop / Laptop (full set) in stock at IIT Guwahati for every 100 nos. of purchased System. Besides, other necessary spare parts to be constantly maintained at all time.

4.   During entire Warranty period, defective parts of Desktops / Laptops to be replaced by the new original spare parts (same make and model).

5.   Following points will be marked as Unsatisfactory Service.
(i) Not following the terms and conditions mentioned in the bid.
(ii) A call is not attended within a specified time.
(iii) The problem is not resolved within the stipulated time.
(iv) Inadequate spare parts maintained in stock for replacement.
(v) Technically incompetent Service Personal.
(vi) Not adhering to Terms & Conditions / Rules & Regulation of IIT Guwahati.

6.   If the Service of the supplier during Warranty / AMC period is found unsatisfactory with respect to attending service calls and System Downtime, then Penalties will be imposed as follows :
(i) Attending a Call :
      A call is not attended within 1 hour of the Call Logged : Rs. 500/-.
      Rs. 100/- per hour after expiry of initial 1 hour till the call is attended.
(ii) System Downtime :
      A System is down for more than 4 hours : Rs. 1,000/-.
      Rs. 150/- per hour after expiry of initial 4 hours till the system is fully up.

An undertaking with respect to the above "After Sales Service / Support" guidelines and clauses must be submitted.

IV. "Blacklist" Criteria :

The bidder or the OEM should not be blacklisted by IIT Guwahati or any other Educational / R&D / PSU/ Govt. organizations.

A certificate or undertaking in this regard must be submitted.

Note : Bidders should provide sufficient documentary evidences to support the eligibility criteria.

[E] Bidder's "Technical" Criteria

1.   Technical specifications / configurations of bidders quoted product / model should match / comply with the technical specifications / configurations mentioned in this NIQ against each item.

2.   If a bidder quotes for higher or other models / products / specifications / configurations, then proper technical justification with OEM literature and OEM website link to be provided to support / justify their claims and the same to be highlighted.

3.   The bidder should provide OEM's original technical literature / leaflet / brochure with description and details configuration / specification against each item (product / model) quoted.

4.   All technical specifications of the quoted products should be verifiable through the official website of the OEM. The data sheet available on the website of the OEM on the day of the opening of the NIQ will be considered as final and no further clarification will be cited in this regard. The URL links to the respective documentation should be provided. `