

CORRIGENDUM-I
(Tender No. TPCODL/P&S/1000000199/2022-23
Supply of 75 High Configuration Laptops with 5 Years Warranty at TPCODL, ODISHA)

Annexure-II : Technical Specifications

Sl. No	Description	Existing Entry	May be Read as
1	Processor	11th Generation Intel® Core™ i7-1165G7	Intel i5 12th Gen or higher with Quad Core or higher, 12 MB Cache or above
2	Processor Specification	Base frequency 2.80 GHz to 4.70 GHz, 12 MB Cache or above,4 Core, 8 Threads,15 W Intel Graphics,1 ENERGY STAR Qualified	Same as existing Entry
3	Chipset	Intel HM 86 chipset or equivalent system on Chip	Same as existing Entry
4	Ethernet	Integrated Intel 10/100/1000 Ethernet	Same as existing Entry
5	Audio	High Definition Audio Codec; Stereo Speakers; Dual Array Microphone	Same as existing Entry
6	Display	15.6" HD (1920 x 1080) Anti-glare, Non-Touch,LED backlight Display, Min 220 nits	14" +/- 12% HD (1920 x 1080), Anti-glare, Non-Touch,LED backlight Display, Min 220 nits
7	Graphics	Intel UHD graphics	Same as existing or higher
8	Connectivity	Intel b/g/n wireless, Bluetooth 5.1	Intel b/g/n wireless, Bluetooth 5 or Higher
9	Camera	Integrated 720p HD camera	Same as existing Entry
10	Memory	32 GB DDR4 Non-ECC	Same as existing Entry
11	HDD	1 TB SATA HDD with 1 TB Solid State Disk	1 TB Solid State Disk

12	USB	3 USB 3.2 Type C ports	2 x USB 3.1, 1 x Type C (Thunderbolt Preferred)
13	Other Ports	1 x VGA 1 x HDMI 1 x RJ-45 1 x Headphone/Mic combo jack	1 x HDMI ; 1 x RJ-45 ; 1 x Headphone/Mic combo jack ; 1 x VGA or External HDMI to VGA Converter
14	Card Reader	4-in-1 card reader and Express Card Reader	Removed
15	Battery	Laptop shall have minimum backup time of 7 hrs with high performance power options (like full brightness, all ports powered on, etc. The batteries shall be replaced free of cost by the vendor if performance get reduced below 30 minutes during the warranty period of 3 years. Warranty on laptop battery will be for 3 years.	Laptop shall have minimum backup time of 7 hrs with high performance power options (like full brightness, all ports powered on, etc.). The battery shall be replaced free of cost by the supplier if OEM Health check tool report it as failed or Performance get reduced to 45 minutes or below during the warranty period of laptop.
16	Power Options	65W or less AC Adapter with Power Cord with 5 yrs warranty	Same as existing Entry
17	Carry Bag	Carry Case Bag suitable for 15.6" NB	Carry Case Bag suitable for proposed Laptop and accessories
18	Compatibility	should be compatible with external Docking station USB based	Removed
19	User's Guide	Quick-Reference Guideline	Removed
20	Security Chip	Trusted Platform Module (TPM) 2.0 chip or above integrated on the motherboard	Same as existing Entry
21	HDD protection	S/w based protection against HDD failure; HDD should pause upon sudden movement of the laptop	Same as existing Entry
22	Mouse	Touchpad, Multi-touch on Touchpad	Same as existing Entry
23	External Mouse	Additional USB Scroll Mouse (same OEM)	Same as existing Entry
24	Keyboard	Back Lit keyboard with Spill resistant	Same as existing Entry
25	Hinges	Metal hinges providing robust connectivity of screen with laptop body & 180 Degree movement of screen	Same as existing Entry

26	Ruggedness	12 US Mil-spec certificate or OEM shall arrange the following environmental tests and their certificates. 1. Keyboard spill proof test 2. High and low temperature test 3. Humidity test 4. Mechanical and	Min 12 US MIL or higher
27	Weight	Less than 1.7kg	Same as existing Entry
28	OS Compatibility	Windows 10 Pro English (64-bit), Linux, Enterprise edition support and OS must be installable through USB.	Same as existing Entry
29	Operating system	Preloaded Windows 10 Pro or higher English(64-bit)	Same as existing Entry
30	Certifications	EPEAT Gold Rating (Mandatory); Energy Star 5.0 complied; RoHS	Same as existing Entry
31	Bootling Option	USB attachable storage device; Internal HDD - All options are mandatory.	CD/DVD; USB attachable storage device; Internal HDD - All three options are mandatory.
32	Warranty	5 Years	5 Years onsite OEM warranty

1.3. Calendar of Events

SI No	Description	Existing Entry	May be Read as
(a)	Date of sale/ availability of tender documents from TPCODL Website	From 29.04.2022 onwards	From 21.08.2022 onwards
(b)	Last date and time of Payment of Tender Fee	09.05.2022; 17.00 Hours	From 27.08.2022
(c)	Date and Time of Pre-Bid Meeting	Not applicable due to COVID-19.	NA
(d)	Last Date of receipt of pre-bid queries (through mail), if any	11.05.2022; 17:00 Hours	29.08.2022

(e)	Last Date of Posting Consolidated replies to all the pre-bid queries as received	17.05.2022 17:00 Hours	31.08.2022
(f)	Last date and time of receipt of Bids	20.05.2022 17:00 Hours	02.09.2022

7.5. Payment Terms

SI No	Description	Existing Entry	May be Read as
1	Payment Terms	30 days from the date of submission of certified bills/invoices.	60 days from the date of submission of certified bills/invoices. For MSME: 30 days from the date of submission of certified Bills/invoices

3. Scope of Work

SI No	Description	Existing Entry	May be Read as
1	Delivery terms	Within 8 weeks from PO date. The Laptop should be installed within 96 hours from receipt of delivery instruction by TPCODL.	The Delivery would be accepted within 12 weeks from the PO date.