

Bid Number: GEM/2020/B/709615

Dated: 14-07-2020

### **Bid Document**

Bid Details				
Bid End Date/Time	24-07-2020 18:00:00			
Bid Opening Date/Time	24-07-2020 18:30:00			
Bid Life Cycle (From Publish Date)	90 (Days)			
Bid Offer Validity (From End Date)	20 (Days)			
Ministry/State Name	Ministry Of Finance			
Department Name	Department Of Revenue			
Organisation Name	Central Board Of Excise And Customs (cbec)			
Office Name	Kolkata North Cgst & Cx Commissionerate			
Total Quantity	2			
Item Category	All in One PC			
MSE Exemption for Years of Experience and Turnover	No			
Startup Exemption for Years of Experience and Turnover	No			
Bid to RA enabled	No			
Inspection Required	No			

### **EMD Detail**

Required	No

## ePBG Detail

Required	No

## Splitting

Bid splitting not applied.

# All In One PC ( 2 pieces )

## **Technical Specifications**

## \* As per GeM Category Specification

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Processor	Processor Make	Intel	Intel
	Processor Generation	9	9.0 Or higher
	Number of Cores per Processor	6	6, 8 Or higher
	Processor Base Frequency (GHz)	3	*
	Processor Description	Intel Core i5	Intel Core i5, Intel Core i7, Intel Core i9 Or higher
	Processor Number	Intel Core i5 9500	Intel Core i5 8600, Intel Core i5 8600K, Intel Core i7 8700T, Intel Core i7 7700K, Intel Core i5 8250U, Intel Core i7 8700, Intel Core i5 8700K, Intel Core i5 8700K, Intel Core i5 Turbo Boost 4.6 GHz, Intel Core i5 9500, Intel Core i7 9700, Intel Core i7 9700, Intel Core i7 9700T Or higher
	Out of Band Management	NA	*
	Cache (MB)	9	*
Motherboard	Chipset Series	Intel Q Series	Intel Q Series Or higher
	Chipset Number	Intel Q 370	Intel Q 370 Or higher
	Expansion Slots (M Dot 2)	2	*
Graphics	Graphics Type	Integrated	*
	Graphic Card Description	-	*
	Size of Memory in Case of Dedicated Graphic Card (GB)	0	0, 1, 2, 3, 4, 8 Or higher
	Size of VRAM in case of Integrated Graphics (MB)	0	*
Operating System	Operating System (Factory Pre-Loaded)	Windows 10 Professional	Windows 10 Professional
	Recovery Image Media	CD from the OEM / Stored in Partition of the Hard Disk / USB	*

		Drive from the OEM / On Line / Cloud,	
	OS Certification	Windows	*
Memory	Type of RAM	DDR4	*
	RAM Size (GB)	8	8, 16, 32 Or higher
	RAM Speed (MHz)	2666	*
	Total Numbers of DIMM Slots Available	2	*
	Number of DIMM Slots populated	1	*
	RAM Expandability up to( using spare DIMM Slots in GB)	32	32, 64 Or higher
Storage	Type of Drives used to populate the Internal Bays	HDD	HDD
	Number of Internal Bays populated with HDD	1	*
	Capacity of each HDD (GB)	1000 @5400 rpm	*
	Total HDD Capacity (GB)	1000	1000, 1500, 2000, 2500, 3000 Or higher
	Number of Internal Bays populated with SSD	0	*
	Capacity of each SSD (GB)	0	*
	Total SSD Capacity (GB)	0	128, 256, 384, 512, 768, 1024, 2048, 4096, 0 Or higher
	Optane Memory (GB)	0	*
Display	Display Size (INCHES)	21.5	21.5, 22, 23.6, 23.8, 27, 34, 37.5 Or higher
	Display Type	Non Touch	Non Touch, Touch Or higher
	Panel Technology	IPS	IPS Or higher
	Display Resolution (PIXELS)	1920×1080	1920x1080, 1920 x 1200, 3200x1800, 3840 x 2160, 3440 x 1440, 4096x2304, 5120x2880 Or higher
	Availability of Webcam integrated with Display	Yes	Yes
	If yes, Resolution of	FHD	*

	Webcam		
	Availability of Speakers integrated with Display	Yes	*
	If Yes, Number of Speakers available	2	*
Connectivity	Wireless Connectivity	Yes	*
	If Yes, Type of Wireless Connectivity	Wi-Fi 802.11ac	*
	Number of Ethernet Ports	1	*
	Type of Ethernet Ports	10/100/1000 on board Integrated Gigabit Port	*
	Bluetooth Connectivity	Yes	*
	If Yes, Version of Bluetooth Available	5	*
Ports	Number of USB Version 2 Point 0 Ports	2	*
	Number of USB Version 3 point 0 / 3 point 1, Gen 1 Ports	3	*
	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	1	*
Generic	Optical Drive	DVD R/W	*
	Audio-in	No	*
	Audio-out	Yes	*
	Headphone out	Yes	*
	Microphone-in	Yes	*
	Stand	Height Adjustable	*
Power	Power Supply	Integrated	*
	Power Supply Capacity (Watt)	155	*
	Minimum Power Efficiency Range (%)	85 - 90	*
Certification	BIS Registration under CRS of Meity	Yes	*
	BIS Registration Number and its Validity	-	*

Warranty	On Site OEM Warranty (Year)	3	3, 5 Or higher
	Maximum Operating Humidity (%RH)	80	*
	Minimum Operating Humidity (%RH)	20	*
	Maximum Operating Temperature	35	*
Operating Conditions	Minimum Operating Temperature	5	*
	Type of Keyboard	Standard	*
	Keyboard Connectivity	Wired	*
	Type of Mouse	Optical Scroll	*
Input Devices	Mouse Connectivity	Wired	*
	Other Certification Available	UL,FCC	*
	BEE / Energy Star for the given Model	Yes	*
	ROHS Compliance	Yes	*

<sup>\*</sup> Specifications highlighted in bold are the Golden Parameters.

#### **Additional Specification Documents**

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

S.No	. Consignee/Report ng Officer	Address	Quantity	Delivery Days
1	SAMIR GHOSH	700107,180, Shantipally Rajdanga Main Road, Kolkata- 700107	2	15

# **Bid Specific Additional Terms and Conditions**

- 1. After award of contract Successful Bidder shall have to get Detailed Design Drawings approved from buyer before starting fabrication. Successful Bidder shall submit Detailed Design Drawings for Buyer's approval, within 10 days of award of contract. Buyer shall, either approve the drawings or will provide complete list of modification required in the drawings within 10 days. Seller shall be required to ensure supply as per approved Drawings with modifications as communicated by Buyer. If there is delay from buyer side in approval of drawing- the delivery period shall be refixed without LD for the period of delay in approval of Drawing.
- 2. 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)

<sup>\*</sup> 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.

# This Bid is also governed by the General Terms and Conditions

# ---Thank You---