

**HIGH COURT OF CHHATTISGARH, BILASPUR**

**Tender Notice**

No. 4291 /CPC/2022

Bilaspur, dated 25/03/2022

Sealed estimates/quotations are invited from the intending firms having valid GST and PAN Numbers for purchasing of following articles:-

Sl. No.	Name of the Articles	Quantity
01.	All-in-One Desktops with touch based Screen and Compatible with Pen	02
02.	All-in-One Desktops with touch based Screen (without Pen)	02
OR		
03.	Desktops with touch based screen compatible with Pen Similar product as mentioned in Sl. No. 1 above except Web Cam	02
04.	Desktops with touch based screen (without Pen) Similar product as mentioned in Sl. No. 2 above except Web Cam	02

**Note:- Preference will be given to the articles in which screen of the all-in-one/Desktops will be tealt up and down through its stand (Screen shot attached with Technical Specification)**

**Terms and Conditions:-**

- a) The firms will submit its written undertaking for providing comprehensive maintenance of the above mentioned articles for Three Years and during the warranty period. Bidders will responsible for maintenance/repairing of the articles on behalf of the OEM.
- b) The Firm will submit EMD charge @3% of total quoted price in round off without point (.) in the name of The Registrar General, High Court of Chhattisgarh, Bilaspur (C.G.) at the time of submission of quotations, same will be returned to the firm as per the Chhattisgarh Store Purchase Rules 2002.
- c) The firm should be established Office/Service Center/Field Engineer at Bilaspur/Raipur of the Chhattisgarh State (Kindly attached the details with quotations like address, Name of the Offices/Proprietor with e-mail ID and Mobile Numbers).
- d) The Firm shall submit the rates of only Professional/Commercial/Industrial use Product articles, which are available with the bidders and on being demanded firm will supply the said article within 15 days.
- e) The Higher authority of this High Court will decide to purchase the Types of articles like mentioned at serial no. 1 & 2 or 3 & 4.
- f) Quantity of required articles may be increased or decreased,

g) Unit Price of article should be including packing, forwarding, freight, insurance, installation, configuration, commissioning, warranty, comprehensive maintenance for three years or any other charges, in following format:-

➤ **Details of Price of articles:-**

Sl. No.	Name of the article	Unit Price of Item (In Rs.)	GST (In Rs.)	Total Unit price of item inclusive GST +all (In Rs.)	Required Quantity of articles	Total (In Rs.)
(A)	(B)	(C)	(D)	(E=C+D)	F	(G=ExF)
01.	All-in-One Desktops with touch based Screen and Compatible with Pen				02	
02.	All-in-One Desktops with touch based Screen (without Pen)				02	
03.	Desktops with touch based screen compatible with Pen Similar product as mentioned in Sl. No. 1 above except Web Cam				02	
04	Desktops with touch based screen (without Pen) Similar product as mentioned in Sl. No. 2 above except Web Cam				02	

**Technical Specification of above mentioned articles is attached as Annex.-"B"**

Estimate/Quotations must be submitted to the Registrar General, High Court of Chhattisgarh, Bilaspur either personally or through authorized agents or by Post on or before 04:30 PM of 07/04/2022, which will be opened on next working day i.e. on 08/04/2022, after 12:00 noon. Estimates/quotations received through e-mail or after the specified date will not be taken into consideration and the Registrar General of this High Court reserve every right to rejecting any estimates/quotations without assigning any reason thereof.

  
Sanjay Kumar Jaiswal  
Registrar General

**1) All in One PCs (with pen for Hon'ble Judge)**

- Processor Latest Generation of Intel i5 or higher
- Operating System Ubuntu (As customized by eCommittee, Supreme Court of India)
- RAM 8 GB DDR4 or Higher
- Total SSD Capacity (GB) 256 SSD or higher
- Display Type(INCHES) 23 or higher
- Panel Technology IPS/WVA
- Display Resolution (PIXELS) 1920x1080
- Integrated Webcam(FHD) Yes
- Inbuilt Mic Yes
- Number of speakers 2
- Ethernet, Wi-Fi, Bluetooth Yes
- USB Ports Minimum 4
- HDMI ports 1
- Audio-in Yes
- Audio-out Yes
- Headphone Out Yes
- Microphone-in Yes
- Stand Reclining Stand Preferably
- BIS Registration Yes
- ROHS Compliance Yes
- BEE/Energy Star for the given Model Yes
- Mouse and Keyboard Wired & Wireless
- On-Site Warranty 3 Years on-site

## 2) All in one PCs (Without pen)

• Processor	Latest Generation of Intel i5 or higher
• Operating System	Ubuntu (As customised by eCommittee, Supreme Court of India)
• RAM	8 GB DDR4 or Higher
• Total SSD Capacity (GB)	256 SSD or higher
• Display Type(INCHES)	23 or higher
• Panel Technology	IPS/WVA
• Display Resolution (PIXELS)	1920x1080
• Integrated Webcam(FHD)	Yes
• Inbuilt Mic	Yes
• Number of speakers	2
• Ethernet, Wi-Fi, Bluetooth	Yes
• USB Ports	Minimum 4
• HDMI ports	1
• Audio-in	Yes
• Audio-out	Yes
• Headphone Out	Yes
• Microphone-in	Yes
• Stand	Reclining Stand Preferably
• BIS Registration	Yes
• ROHS Compliance	Yes
• BEE/Energy Star for the given Model	Yes
• Mouse and Keyboard	Wired & Wireless
• On-Site Warranty	3 Years on-site

### 3) Desktop (With Touch based Monitor)

- Processor Latest Generation of Intel i5 or higher
- Operating System Ubuntu (As customised by eCommittee, Supreme Court of India)
- RAM 8 GB DDR4 or Higher
- Total SSD Capacity (GB) 256 SSD
- Display Type(INCHES) 23 or higher
- Display Resolution (PIXELS) 1920x1080
- Integrated Webcam(FHD) Yes
- Inbuilt Mic Yes
- Ethernet, Wi-Fi, Bluetooth Yes
- USB Ports Minimum 4
- HDMI ports 1
- Audio-in Yes
- Audio-out Yes
- Headphone Out Yes
- Microphone-in Yes
- BIS Registration Yes
- ROHS Compliance If applicable
- BEE/Energy Star for the given Model If applicable
- Mouse and Keyboard Wired & Wireless
- On-Site Warranty 3 Years on-site

#### 4) Monitor (With Touch based Screen)

Monitor	24 Touch Monitor - P2418HT
Diagonal Viewing Size	60.47 cm (23 inches or higher)
Active Display Area	
Horizontal	527.04mm (20.75 inches)
Vertical	296.46 mm (11.67 inches)
Maximum Resolution	1920 x 1080 at 60 Hz
Aspect Ratio	16:9
Pixel Pitch	0.275mm x 0.275 mm
Brightness	250 cd/m <sup>2</sup> (typical)
Color Support	Color Gamut (typical): 84% (CIE 1976) <sup>7</sup> Color Depth: 16.7 million colors
Contrast Ratio	1,000:1
Dynamic Contrast Ratio	8 million:1
Viewing Angle	178 <sup>0</sup> /178 <sup>0</sup>
Response Time	6 ms gray-to-gray (typical)
Panel Type	In-Plane Switching, Anti-glare with 3H hardness
Backlight Technology	LED
Speakers (optional)	Recommended desktop speaker – 2.0 Speaker System (AE215)
Connectivity	
Connectors	1 x Display Port (ver 1.2) <sup>8</sup> , 1 x HDMI (ver1.4), 1 x VGA, 1 x USB 3.0 port upstream, 2 x USB 3.0 ports (side) (including 1 x USB 3.0 BC1.0 charging port), 2 x USB 2.0 ports (bottom), 1 x Analog 2.0 audio line out (3.5 mm jack)
Design and Touch Features	
Touch features	Type: projected capacitive system; Input: bare finger; Points: 10 touch points; Response time: 35ms; Resolution:4096 x 4096; Operating systems supported: Windows 10, 8.1, 7, Ubuntu (As customized by eCommittee)
Adjustability	Height adjustable (90 mm), Tilt (-5 <sup>0</sup> to 60 <sup>0</sup> ), Swivel (-30 <sup>0</sup> to 30 <sup>0</sup> )
Security	Security lock slot (security lock not included); Anti-theft stand lock (to panel)
Flat Panel Mount Interface	VESA (100 mm x 100 mm) (wall mount kit sold separately)

<b>Power</b>	
AC input	100 to 240 VAC/50 or 60 Hz $\pm$ 3Hz/1.5 A (typical)
Voltage/frequency/current	
Power Consumption (Operational)	18W (typical)
Power Consumption (Energy Star)	16W
Power Consumption Stand by/Sleep	Less than 0.3 W
<b>Dimensions (with stand)</b>	
Height (Compressed ~ Extended)	323.2 mm ~ 419.6 mm (12.72 inches ~ 16.52 inches)
Width	537.8 mm (21.17 inches)
Depth	234.8 mm (9.24 inches)
Standed Service Plan	3 Years Advanced Exchange Service <sup>4</sup> , 3 Years Limited Hardware Warranty <sup>5</sup> , Premium Panel Exchange <sup>3</sup>
Environmental Compliance	ENERGY STAR, EPEAT registered where applicable <sup>9</sup> , RoHs, TCO Certified