

**OFFICE OF THE DIRECTOR/PRINCIPAL
MAHATMA GANDHI GOVT.ENGG. COLLEGE, KOTLA (JEORI)
CAMP AT J.N GOVT ENGG COLLEGE SUNDERNAGAR (H.P.)
(E-mail- gecrampur@gmail.com, PH – 01907-267048)**

Addendum 1

Project No:3573-IND/Himachal Pradesh Skills Development Project

Name of Goods/Package: HPSPDP-DOTE/EC/01; Supply of Machinery and Equipment for Engineering College, Kotla (Jeori)

Invitation for Bids No.0001/2021; **Dated:** 15/11/2021

Employer: The Director/Principal, Mahatma Gandhi Govt. Engg. College, Kotla (Jeori) Camp At J.N Govt Engg College Sundernagar (H.P.), City - Sundernagar District- Mandi, HP – 175018

Date and Time of Pre-Bid Meeting: 29 November 2021 at 11:30 hrs

Queries raised by Various Bidders on the bidding document for the aforementioned package:

Sl. NO.	Item number and Name of Items	Lot Number	Technical Specifications and features	Queries raised by prospective bidders	Amendment incorporated by Technical committee
1.	Item No. 30: Wood workshop table	Lot:1	ISO 18001:2007 certification is required	Latest certification in this regard i.e. 45001:2007 be mentioned/accepted.	ISO 45001:2007/ 18001:2007 certification is required
2.	Item No. 1: LED Interactive Panel	Lot:2	Inbuilt two front throw speakers on minimum 20 watts rms each	Speaker output specification may be reduced to minimum 15 watts each to make bid more competitive	Inbuilt two front throw speakers on minimum 15 watts rms each or above.
		Lot:2	Wide angle VC Camera wall bracket should be from same OEM.	Very few OEM of LED interactive panel manufacture VC cameras.	No Change
		Lot:2	Android Version: 9.0	Android Version 8.0 or above may be made to get more bidders to participate.	No Change
		Lot:2	Bidder/OEM should be CE,ROHS, MSME,FCC,QCI	QCI may be removed or provided option with other agencies as well like NSIC/MSME/NABL	No Change
		Lot:2	4K video Conferencing Camera, with built in 4 mics.	Camera with inbuilt 4 mics not available in market	No Change

3.	Item No. 2: Podium	Lot 2	Output: RGBx2(AV Switcher)	May be modified to VGAx1, HDMIx1	VGAx1, HDMIx1/ RGBx2(AV Switcher)
4.	Item No. 3: Sound System	Lot:2	2Mic Speakers for 200 sq. meter Hall. Camera (1Nos.)	Specification are not clear as to what is the exact requirement, How many speakers and of what type are to be installed, Camera Specifications are also missing, request you to kindly clarify the same.	02 Mic Speakers 20 Watts each or above. <u>Camera:</u> 4K UltraHD camera Supports up to 60 fps (max 30 fps with best overview enabled) <ul style="list-style-type: none"> ● 8 MP image sensor ● 1/1.4 CMOS 5x zoom <ul style="list-style-type: none"> ● f/1.4 aperture ● 120° horizontal field of view ● Auto framing (face detect) ● Auto brightness, and white balance ● Focus distance 1 m to infinity With operating temp. of 0°C to 35°C (32°F to 104°F) ambient temperature <ul style="list-style-type: none"> ● 10% to 90% Relative Humidity (RH) With Ability to provide video, microphone, and speakers over one USB cable to a connected computer <ul style="list-style-type: none"> ● 720p video resolution And Management using HTTPS and SSH <ul style="list-style-type: none"> ● IP administration password ● Menu administration password ● Disable IP services ● Network settings protection ● Privacy cover

5.	Item No. 5: Projector Screen	Lot 2	Display Technology:- 1080p,3D&4k technology. Weight:- 20 kg	No Screen has display Technology, Request you to kindly remove it, moreover the dimensions of the Projector Screen are not mentioned, request you to kindly clarify the same. Also every OEM has different Weight, Kindly remove the 20 KG Weight clause.	<p>Delete Display Technology:- 1080p,3D&4k, delete weight</p> <p>Projector screen :</p> <ul style="list-style-type: none"> ● Easy to use and Low Maintenance, Size: - 8 Feet (Width) x 6 Feet (Height) In 4:3 Ratio Picture Format, 120 Inches/10 Feet Diagonal Size, Outer to Outer Metal Barrel Size is 107 Inches/9 Feet 11 Inches ● Keeps your Eyes Strain Free while Viewing, Comes With Anti UV Coating to Protect Eyes, A+++++ Grade Fabric, Ideal for Presentations, Meeting Rooms, Home Cinema ● Supports 1080 P FULL HD, 3 D and 4 K Technology, Comes With Radio Frequency Cordless Remote ● Comes in IMPORTED EASY TO CLEAN SUPER HIGH GAIN FABRIC/MATERIAL, Black Coated Screen Material From Back Side Eliminates Light Penetration For Superior Color Reproduction, Complimentary Four Side Black Masking Borders Enhances Picture Contrast ● Fitted With Life Time Lubricated Motor For Silent and Noise Free Operation, Comes With Radio Frequency Cordless Remote
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6.	Item No. 7: Multipurpose Microphone	Lot:2	Frequency Range: 50–15,000 Hz, Impedance: 600 Ohm, Sensitivity: 52 dBV/Pa* at 1kHz*1 Pa=94 dB SPL, Connector: XLR-¼" (6.3 mm) Cable Length:15' (4.5 meters)	we need clarification as to that with what will the college be using the Microphone with, as no mixer or amplifier has been asked in the tender	Simple microphone Rest no Change
7.	Item No. 3: Photocopier MFM	Lot:3	Type Of Machine: Multifunction machine, Print Technology: Laser, Type of Printing: Mono, Platen\Flatbed size: Separate Drum and Toner, Ram size: 200	No speed of the Machine is Mentioned , No Duplex Feature is Mentioned , No Paper Size is Mentioned , request you to kindly clarify. Also the RAM Size is asked 200, which is also very confusing request you to kindly clarify is it KB / MB / GB.	It should be desktop type with semiconductor laser writing method with printing speed of 40 ppm and first printout time 6.4 sec with warmup time of 15 sec. resolution should be 600 x 600 dpi, Fast 1200, Fine 1200. It should have auto duplex and 2 line LCD panel and print mode of 620 w and stand by mode of 8w. Paper size should be Min. A6R - Max. A4R (Legal). It should have CPU of Cortex-A9 800 MHz and memory of 256 MB and interface of USB 2.0 High Speed x1; Ethernet 10BASE-T/100BASE-TX/1000BASE-T; USB Host x1; 802.11 b/g/n/Wireless LAN/WiFi Direct (ECOSYS P2040dw only) and duplex printing of Paper size: A5R - A4/Legal; Paper weight: 60 - 163 g/m2
8.	Item No. 5: Laptop	Lot:3	Clampshell with Metallic Body	Change it to Plastic Body	No change

9.	Item No. 5: Laptop	Lot:3	Video: 1 HDMI 1.4, Audio: 1 Headphone/microphone combo jack, USB 3.1 Gen 1 & Atleast 1 USB Type C with power delivery & display port and 2 M.2 for WLAN & Storage, Spil resistant & backlit keyboard, with portable USB-C hub for syncing and file sharing, slot for data storing.	Video: 1 HDMI 1.4, Audio:1 Headphone/microphone combo jack, USB 3.1 Gen 1 & Atleast 1 USB Type C with power delivery & Display Port. And 2 M.2 for WLAN & Storage, spill resistant & Backlit Keyboard, on e HDMI port for 4K video output and one SD Card slot.	No change
10.	Item No. 5: Laptop	Lot:3	3-Cell, 45 Whr Li-ion longlife Battery with 1000 charge should Support battery fast charge-Approximately 50% in 30 minutes. Should be able to provide battery backup of atleast 10 Hours in ideal test conditions with 65 W with 88% average efficiency or better Adapter, upto 1.4 KG Including battery.	3 Cell 41 WHr Battery should Support battery fast charge, approximately 80% in 1 Hr, should be able to provide battery backup of atleast 805 hrs in ideal test conditions, weight up-to 1.55 Kg .	No change

11.	Item No. 5: Laptop	Lot:3	Hardware based endpoint security controller Tpm 2.0 INTEGRATED Finger print sensor Standard Security Lock Slot Drive Lock option for SSD to secure Data provision for automatically detect, stop and recover from a BIOS attack or corruption without manual intervention integrated protection from malware on malicious websites Integrated real time detection and prevention of zero day threats and advanced persistent threat (APT) attacks for Windows applications and integrated utility to enables hardware level testing outside the operating system & Drives should be available on OEM Website for download	Hardware based endpoint security controller TPM 2.0 integrated Finger print sensor Standard Security Lock slot & Drives should be available on OEM Website for download	Agreed to the proposed suggestion.
12.	Item No. 5: Laptop	Lot:3	GCC, CE, RoHS, UL, EPEAT Gold, Energy Star8 & 18 MIL-STD 810G ISO 9001, 14001,20001,27001 for OEM	FCC, CE, RoHS, UL, EPEAT Gold, Energy Star 8 & 16 MIL-STD 810 H ISO 9001,14001 for OEM	No Change
13.	Item No. 5: Laptop	Lot:3	14", FHD (1920x1080), anti-glare, 250 nits with digital microphone and HD+IR web cam should support Microsoft Window hello	14" FHD (1920x1080) AG Non-Touch, 250 Nits, Camera w/shutter & single microphone.	14", FHD (1920x1080), anti-glare, 250 nits with digital microphone and HD web cam should support Microsoft Window hello
14.	Item No. 6: AIO i9	Lot:3	Drive lock option for HDD to secure Data Integrated protection from malware that lurks on malicious websites.	Remove.	No Change

15.	Item No. 6: AIO i9	Lot:3	Integrated real-time detection and prevention of zero-day threats and advanced persistent threat (APT) attacks for Windows applications. Out of band management independent of the power state and operating system state of PC Integrated utility to enables hardware level testing outside the operating system & Drivers should be available on OEM Website for download with Microsoft Windows 10	Drivers should be available on OEM Website for download with Microsoft Windows application	No Change
16.	Item No. 6: AIO i9	Lot:3	Out of band management independent of the power state and operating system state of PC Integrated utility to enables hardware level testing outside the operating system & Drivers should be available on OEM Website for download with Microsoft Windows 10 FCC,CE, RoHS, UL, EPEAT, Energy Star, TCO, MIL STD 810 and ISO 9001 ,14001,27001 for OEM.	OEM Website for download with Microsoft Windows 10 FCC, CE, RoHS, UL, EPEAT, Energy Star, TCO MIL STD 810 and ISO 9001,14001 for OEM	No Change
17.	Item No. 6: AIO i9	Lot:3	27" IPS, antiglare with Minimum resolution of 2560x1440, 16:9 aspect ratio,1000:1Contrast ration, 250 nits brightness, viewing angle of 178/178, Integrated 5 MP RGB webcam Dual microphone TCO 8.0 Certified 3 years onsite warranty	27" FHD, 1920x1080, 60 Hz, Anti Glare WLED, Non-Touch, 250 Nits, IPS wide viewing Angle	Agreed to the proposed suggestion.

18.	Item No. 6: AIO i7	Lot:3	Intel® Core™ i7-10700 with Intel® UHD Graphics 630 (2.9 GHz base frequency, up to 4.7 GHz with Intel® Turbo Boost Technology,	11 th Generation Intel® Core™ i7-11700T, 16 MB Cache, 8 Core, 16 Threads, 1.4 GHz to 4.6 GHz	No Change
19.	Item No. 6: AIO i7	Lot:3	16 MB L3 cache, 8 cores), Vpro Enabled and 2*8 GB DDR4-2666 Memory expandability up to 64 GB with 2 DIMM Slots and 1TB 7200RPM HDD, SMART IV (Self Monitoring)	2*8 GB DDR4-2666 Memory Expandable upto 64 GB with 2 DIMM slots and 1TB 7200 RPM HDD	Agreed to the proposed suggestion.
20.	Item No. 6: AIO i7	Lot:3	Analysis and Reporting Technology) or equivalent & 256GB PCIeNVMe SSD Blu-Ray Writer Drive Intel® UHD Graphics 630 with Integrated audio controller with internal stereo speaker of at least 2X2W and Microsoft Windows 10 Professional with OEM Recovery DVD or option of Cloud Recovery	256 GB PCIe NVMe Drive Intel® UHD Graphics 630 with Integrated audio controller with internal stereo speaker of at least 2x2W and Microsoft Windows 10 Professional with OEM Recovery DVD or option of Cloud Recovery.	Analysis and Reporting Technology) or equivalent & 256GB PCIeNVMe SSD DVD Writer drive Intel® UHD Graphics 630 with Integrated audio controller with internal stereo speaker of at least 2X2W and Microsoft Windows 10 Professional with OEM Recovery DVD or option of Cloud Recovery
21.	Item No. 6: AIO i7	Lot:3	Integrated Intel Gigabit 10/100/1000 Ethernet Controller with Intel® Wi-Fi 6 AX201 802.11ax 2x2 with Bluetooth® M.2 Combo		Integrated Intel Gigabit 10/100/1000 Ethernet Controller with Intel® Wi Fi 6 AX201 ax 2x2 vPro Bluetooth 5.1 WW
22.	Item No. 6: AIO i7	Lot:3	Video: 1 Display Port 1.4 (out) ,1 HDMI 1.4 (in), USB:4 USB 3.2 Gen 1, 1 USB 3.2 Gen 2, 1 USB Type C 3.2 Gen 2	1 USB 3.2 Gen 2x1 Type C Port 1 USB 3.2 Gen 2 Port 1 Universal audio port 2 USB 3.2 Gen posts 2 USB 2.0 ports with Smart Power On	No Change

23.	Item No. 6: AIO i7	Lot:3	M.2 PCIe for WLAN & Storage, 1 SATAport, 1 Internal Bay with 90-150 W with 88% average efficiency or better.	M.2 PCIe for WLAN & Storage, 1 SATA port, 155 W Typical 85% Efficient PSU	M.2 PCIe for WLAN & Storage, 1 SATAport, 1 Internal Bay with 90-150 W with 120W external power adapter up to 89% efficiency or better.
24.	Item No. 6: AIO i7	Lot:3	With Hardware based endpoint security controller TPM 2.0 Integrated Intrusion Sensor Support for chassis cable lock devices & Support for chassis padlocks devices		With Hardware based endpoint security controller TPM 2.0 Integrated Intrusion Sensor Support for chassis cable lock devices & Support.
25.	Item No. 6: AIO i7	Lot:3	Drive lock option for HDD to secure Data Integrated protection from malware that lurks on malicious websites	Remove	No Change
26.	Item No. 6: AIO i7	Lot:3	Integrated real -time detection and prevention of zero-day threats and advanced persistent threat (APT) attacks for Windows applications Out of band management	Remove	No Change
27.	Item No. 6: AIO i7	Lot:3	Independent of the power state and operating system state of PC Integrated utility to enables hardware level testing outside the operating system & Drivers should be available on OEM Website for download with Microsoft Windows 10 FCC,CE, RoHS, UL, EPEAT,	Drivers should be available on OEM Website for download with Microsoft Windows 10, GCC,CE, RoHS, UL, EPEAT	No Change
28.	Item No. 6: AIO i7	Lot:3	Energy Star, TCO, MIL STD 810 and ISO 9001, 14001, 27001 for OEM.	Energy Star, TCO, MIL STD 810 and ISO 9001, 14001	No Change

29.	Item No. 6: AIO i7	Lot:3	23.8" IPS, antiglare with Minimum resolution of 1920x1080, 16:9 aspect ratio,1000:1 Contrast ration, 250 nits brightness, viewing angle of 178/178, Integrated 5 MP RGB webcam with IR sensor	23.8" FHD 1920x1080, 60 Hz, anti-glare, not-touch, 72% NTSC, 250 nits, wide-viewing angle, WLED	23.8" IPS, antiglare with Minimum resolution of 1920x1080, 16:9 aspect ratio,1000:1 Contrast ration, 250 nits brightness, viewing angle of 178/178, Integrated FHD webcam with IR sensor
30.	Item No. 6: AIO i7	Lot:3	Dual microphone; with resolution of 2592 x 1944 should support Microsoft Hello TCO 8.0 Certified	Remove	Dual microphone; with resolution of 1920 x 1080 should support Microsoft Hello TCO 8.0 Certified

All other terms and conditions shall remain unchanged.

Dated:03/12/2021

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Director-cum-Principal