

1). Name of the Vendor: HPE						
S. No	RFP Clause No.	Page No	RFP Clause detail	Amendment Sought / Suggestion	Justification	Reply/ Clarification
1	Switch (layer 2) Minimum Specification – para 2	72	Switch should support Operating Temperature from 0 to 50° , Operating Humidity 0% to 95% relative humidity, and 16K MAC Address Table Support.	Switch should support Operating Temperature from 0 to 40° , Operating Humidity 15% to 95% relative humidity, and 16K MAC Address Table Support.	All leading OEMs support 0 - 45-degree c in enterprise grade switches and humidity 15% to 95%, Kindly accept the same so that all leading OEMs can participate	Please refer Corrigendum
2		73	OEM should have Indian based operation at least for a period of 20+ years and should have an Annual Turnover of Rs. 500 Crores and above in any of last three consecutive Audited Financial years. (To ensure only principal networking companies participate having strong Product, Support and Service.)	OEM should have Indian based operation at least for a period of 10+ years and should have an Annual Turnover of Rs. 500 Crores and above in any of last three consecutive Audited Financial years. (To ensure only principal networking companies participate having strong Product, Support and Service.)		Please refer Corrigendum

3	Switch (layer3) Minimum specification-para 2	73	Switch Should Support 10/100/1000BASE-T RJ-45 Ethernet for out-of-band IP management Port, RJ45/RS-232 and Mini USB console ports for out-of-band CLI management.	Switch Should Support 10/100/1000BASE-T RJ-45 Ethernet for out-of-band IP management Port, RJ45/RS-232/Mini USB console ports for out-of-band CLI management.	Different OEMs offer different type of USB port for CLI management. Aruba HPE offers mini USB to achieve the functionality. Since OOB port has already asked hence Rj45&RS-232 should be in option with USB console port	Please refer Corrigendum
4	Switch (layer3) Minimum specification-para 1	74	One RJ-45 port in the Front or Rear panel and should provide alarm circuit for external alarm detection (2 input, 2 output) , Switch should have facility for logs and traps configuration for external alarms	Switch should have facility for logs and traps configuration for external alarms	Since the OOB management port is separately asked, additional RJ45 port would not be required. Further alarm circuit for external alarm detection (2 input, 2 output is OEM specific. Kindly remove the same.	Please refer Corrigendum
5	Switch (layer3) Minimum specification-para 8	74	Support Jumbo Frame up to 12K Bytes or higher and MAC Address Table should be 50K or more.	Support Jumbo Frame up to 9K Bytes or higher and MAC Address Table should be 32K or more.	All leading OEMs support 9K jumbo frame. Further the ask MAC address is very high. Kindly relax this clause so that all leading OEMs can participate	Please refer Corrigendum

6	Switch (layer3) Minimum specification- para 10	74	Support of 802.1AX Link Aggregation with Max. 32 groups per device, 8 ports per group	Support of 802.1AX Link Aggregation with Max. 24 groups per device, 8 ports per group	Practically not that much of groups per switch would be required and neither recommended as per best industry practice. Request you to relax the clause to 24 groups per device as	As per RFP
7	Switch (layer3) Minimum specification- para 13	74	Should support IGMPv1/v2/v3 Snooping, Able to create 8K IGMP groups and require support for Host-based IGMP Snooping Fast Leave.	Should support IGMPv1/v2/v3 Snooping, Able to create 4K multicast route and require support for Host-based IGMP Snooping Fast Leave.	Considering DGR network and application requirement, multicast applications are not widely available. Kindly reduce down the multicast routes to 4K	As per RFP
8	Switch (layer3) Minimum specification- para 12	75	Should support IGMPv1/v2/v3, MLDv1/v2, IGMP/MLD Proxy, DVMRPv3 and PIM-DM/SM/SSM/SDM L3 Multicast protocol.	Should support IGMPv1/v2/v3, MLDv1/v2, IGMP/MLD Proxy, DVMRPv3/PIM-DM/SM/SSM/SDM L3 Multicast protocol.	DVMRP is OEM specific protocol. In equivalence to that the standard protocol is PIM DM. Kindly make DVMRP as an option	Please refer Corrigendum
9	Switch (layer3) Minimum specification- para 18	75	Switch should support at least 4K Ingress (hardware entries), 1K Egress (hardware entries) and 3K VLAN Access Map ACL.	Switch should support at least 2K Ingress (hardware entries), 512 Egress (hardware entries) and support VLAN mapping	The ask ACL entries are specific to OEM. High ACLs consume much resource and not practically configured. We support VLAN mapping	As per RFP

10	Switch (layer3) Minimum specification-para 16	75	Should support IEEE 802.1Qbb Priority-based Flow Control (PFC) for 10 GbE port	Kindly remove this clause as such features are required in datacenter platforms		As per RFP
11	Switch (layer3) Minimum specification-para 8	76	Require prevention of DoS attacks, which include Land, Blat, TCP Null Scan, TCP Xmas Scan, TCP SYNFIN, SYN with source port under 1024, Ping of Death Attack and TCP Tiny Fragment attack.	Require prevention of DoS attacks.	Kindly make the clause standard so that all leading Oem's can participate	Please refer Corrigendum
12	Switch (layer3) Minimum specification-para 17	76	Should have SNTP/NTP and PTP Protocol for time synchronization.	Should have SNTP/NTP/PTP Protocol for time synchronization.	NTP & PTP functionality is same. Kindly make NTP & PTP as an option	As per RFP
13	Switch (layer3) Minimum specification-para 18	76	Should support SNMP v1, v2c, v3 for IPv4/IPv6 and SNMP Traps and Remote Monitoring RMONv1 and RMONv2	Should support SNMP v1, v2c, v3 for IPv4/IPv6 and SNMP Traps and Remote Monitoring RMONv1 and RMONv2 or flow or equivalent	RMONv2 an extension of RMON1. It adds nine more groups of data. More parameters can be provided using flow.	Please refer Corrigendum

14	Switch (layer3) Minimum specification- para 13	77	Operating Temperature: 0 to 50 °C.	Operating Temperature: 0 to 45 °C.	All leading OEMs support 0 - 45 degree c in enterprise grade switches Kindly accept the same so that all leading OEMs can participate	As per RFP
15	Switch (layer3) Minimum specification- para 14	77	Switch should have EMI CERTIFICATE - CE FCC, IC and SAFETY CERTIFICATE - CB/UL and OEM Should have IEC 62443-4-1 Product Security Certification.	Switch should have EMI CERTIFICATE - CE FCC, IEC and SAFETY CERTIFICATE - CB/UL and OEM Should have IEC 62443-4-1/IEC 60950-1	There is not IC certificate. It should be IEC cert. Kindly rectify the same Different OEMs uses different IEC standards. Aruba HPE support IEC 60950-1.	Please refer Corrigendum
16	SLA AND PENALTIES – POINT 3	38	Delay in delivery of the hardware items: Within 4 weeks from the date of acceptance of the Purchase Order	sk#123		As per RFP

2). Name of the Vendor: Accretative Technologies Private Limited

S. No	RFP Clause No.	Page No	RFP Clause detail	Amendment Sought / Suggestion	Justification	Reply/ Clarification
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1	5.11 Point No . 3	31	Minimum Annual Turnover for Item Category (G)Video conferencing Setup with LED	Under Annual turnover is 35 Crore for last 4 years. Request you to please change this to 15 -20 Cr. as this is approx. 5 -7 times which is way high of the total tender value for this product as compare to other products mentioned in tender.		Please refer Corrigendum
2	5.11 Point No. 5	32	Executed work orders	The total past order asked for VC, switches etc. is for 80 % of your requirement which is very high to ask from local partners because this kind of order in this region is very rare, The 80 % experience is very Rare PAN India. we request please to change this in your tender as bidder to bidder/OEM. Since the VC comes under network Infrastructure and services, experience		Please refer Corrigendum

				in this area must be included		
3	ITEM CATEGORY – SR NO 12	78	Feature Video coding support Protocol / Minimum Specifications H.264 AVC, H.265	H.264 AVC, H.264 High Profile, H.265	Bandwidth is always a constraint in the organizations. We recommend or suggest incorporating H.264 high profile compression protocol which can reduce almost 50 % bandwidth usage, for example in a call of 1080p resolution (Full HD) only consumption of 1 mbps.	As per RFP

4	ITEM CATEGORY – SR NO 22	79	Feature Number of Input HDMI or equivalent Ports / Minimum Specifications 3	2	Poly HP is the leading brand in video conferencing industry and always follows industry standards and customer requirement. We have 2 ports in our device for connecting 2 cameras (as asked 1 or more) so request to make a change 2 Input HDMI or equivalent Ports.	Please refer Corrigendum
3). Name of the Vendor: CISCO						
S. No	RFP Clause No.	Page No	RFP Clause detail (s)	Amendment Sought / Suggestion	Justification	Reply/ Clarification
1	ITEM CATEGORY – SR NO 2	78	Video Conferencing System Resolution - 1080p, 30 fps or more	Video Conferencing System Resolution - 1080p, 60 fps or more	We request to consider support for 1080p60fps day one as it is the updated resolution and is supported by all OEMs. The Existing VC Endpoints and MCU at DGR support 1080p60fps	As per RFP

2	Additional Technical Specifications Parameters for Video Conferencing Endpoint – Para 2	80	The VC system should be supplied with 10x Optical Zoom 1080p30 camera (or higher).	The VC system should be supplied with 10x Optical Zoom 1080p60 camera (or higher).	We request to consider support for 1080p60fps day one as it is the updated resolution and is supported by all OEMs. The Existing VC Endpoints and MCU at DGR support 1080p60fps	As per RFP
3	Additional Technical Specifications Parameters for Video Conferencing Endpoint– Para 3	80	Should have 1 x HDMI/HDCI/USB input to connect to 1080p30 camera and additional 1 x HDMI to support up to 1080p30, 4K5fps content sharing during Point-to-Point calls.	Should have 1 x HDMI/HDCI/USB input to connect to 1080p60 camera and additional 1 x HDMI to support up to 1080p60, 4K5fps content sharing during Point-to-Point calls.	We request to consider support for 1080p60fps day one as it is the updated resolution and is supported by all OEMs. The Existing VC Endpoints and MCU at DGR support 1080p60fps	As per RFP

4	Additional Technical Specifications Parameters for Video Conferencing Endpoint– Para 6	80	<p>VC system should have inbuilt/external USB Pass-through feature to use the VC system as an external camera and microphones when connected to a Laptop/PC to join any Cloud Based VC platform like WebEx, MS Teams, Blue Jeans, Google Meet, NIC Bharat VC, NIC Video etc. It should be possible to Mute/Unmute all the microphones and control camera functionality from the same remote control/touch control panel during USB pass-through mode. In case of external hardware quoted to comply above functionality, the external hardware OEM should certify the compatibility with the quoted VC Codec. It should be compatible</p>	<p>VC system should have inbuilt/external USB Pass-through feature to use the VC system as an external camera and microphones when connected to a Laptop/PC to join any Cloud Based VC platform like WebEx, MS Teams, Blue Jeans, Google Meet, NIC Bharat VC, NIC Video etc. It should be possible to Mute/Unmute all the microphones and control camera functionality from the same touch control panel during USB pass-through mode.</p>	<p>We request to consider generic specifications for USB Pass-through Mode. The mentioned specifications are specific to one OEM.</p>	<p>Please refer Corrigendum</p>
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			to work with Windows and MacOS with no driver/software installation requirement. It should be a USB 3.0 output device. The external hardware should have the following certifications - FCC, CE, RoHS, SoV, RCM, VCCI, BSMI RoHS, BSMI, CB.			
5	Additional Technical Specifications Parameters for Video Conferencing Endpoint- Para 7	80	The VC system should have inbuilt feature to support wireless content sharing from Windows & MacOS, Android & ios, Smartphone's and Android & iOS Tablets without downloading any additional application/software on the user device.	The VC system should have inbuilt feature to support wireless content sharing from Windows & MacOS, Android & iOS, Smartphone's and Android & iOS Tablets	Sharing content wirelessly from pc/smart devices require an App to be installed for better security. Hence request you to update the clause as required.	Please refer Corrigendum

6	Switch (Layer 2) Minimum Specification para-2	72	Switch should support Operating Temperature from 0 to 50°, Operating Humidity 0% to 95% relative humidity, and 16K MAC Address Table Support	Request to change it as" Switch should support Operating Temperature from 0 to 50°, Operating Humidity 5% to 90% relative humidity , and 16K MAC Address Table Support"	For wider participation	Please refer Corrigendum
7	Switch (Layer 2) Minimum Specification para-1	73	Switch Should Support Number of Ports: 20*10/100/1000Base-T PoE Ports, 4*Combo 10/100/1000BASE-T/SFP ports and 4*10G SFP+ port.	request to amend it as" Switch Should Support Number of Ports: 24*10/100/1000Base-T PoE Ports, and 4*10G SFP+ port." for wider participation	Specs are not standard as per industry and biased to few OEM only. Request to change for wider participation	Please refer Corrigendum
8	Switch (Layer 3) Minimum Specifications – Para 1	74	One RJ-45 port in the Front or Rear panel and should provide alarm circuit for external alarm detection (2 input, 2 output), Switch should have facility for logs and traps configuration for external alarms.	Request to change it as" Switch should have facility for logs and traps configuration for external alarms."	External Alarm port is required in Industrial grade switches not enterprise grade switches.	Please refer Corrigendum

9	Switch (Layer 3) Minimum Specifications – Para 8	74	Support Jumbo Frame up to 12K Bytes or higher and MAC Address Table should be 50K or more	request to change it " Support Jumbo Frame up to 9K Bytes or higher and MAC Address Table should be 32K or more"	12K Bytes is not standard Jumbo frame .	Please refer Corrigendum
10	Switch (Layer 3) Minimum Specifications – Para 11	74	Should have ERPS as per standard ITU-T G.8032 to provide sub-50ms protection for Ethernet traffic in ring topology.	Request to change" Should have ERPS as per standard ITU-T G.8032 or equivalent to provide sub-50ms protection for Ethernet traffic in ring topology."	We support REP which is equivalent to ITU-T G.8032	Please refer Corrigendum
11	Switch (Layer 3) Minimum Specifications – Para 1	76	Require prevention of DoS attacks, which include Land, Blat, TCP Null Scan, TCP Xmas Scan, TCP SYNFIN, SYN with source port under 1024, Ping of Death Attack and TCP Tiny Fragment attack.	request to change it as" Require prevention of DoS attacks " as standard .	No leading OEM mention such sub category of DOS attacks. However these are supported in their devices. But no documentation available to show for proof.	Please refer Corrigendum

12	Switch (Layer 3) Minimum Specifications – Para 10	77	Should support 802.3ah Ethernet Link OAM, Unidirectional Link Detection, Dying gasp, 802.1ag Connectivity Fault Management (CFM) and Y.1731 OAM.	request to delete	These are not features of enterprise grade switches. These are actually required in carrier grade or metro Ethernet switches.	As per RFP
13	Switch (Layer 3) Minimum Specifications – Para 13	77	Operating Temperature: 0 to 50 °C.	Request to change" Operating Temperature: 0 to 45 °C."	For wider participation	As per RFP
14	Switch (Layer 3) Minimum Specifications – Para 14	77	EM Should have IEC 62443-4-1 Product Security Certification.	Request to delete it as this is not product security certification	This IEC 62443-4-1:2018 standard is required in Industrial automation and control system . Hence not required here.	Please refer Corrigendum

4). Name of the Vendor: PROGILITY

S. No	RFP Clause No.	Page No	RFP Clause detail (s)	Amendment Sought / Suggestion	Justification	Reply/ Clarification
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1	(Item Category) Sr No. 12	78	Feature Video coding support Protocol / Minimum Specifications H.264 AVC, H.265	H.264 AVC, High H.264 Profile, H.265	Bandwidth is always a constraint in the organizations. We recommend or suggest incorporating H.264 high profile compression protocol which can reduce almost 50% bandwidth usage, for example in a call of 1080p resolution (Full HD) only consumption of 1 mbps.	As per RFP
2	(Item Category) Sr No. 22	79	Feature Number of Input HDMI or equivalent Ports / Minimum Specifications 3	2	Poly HP is the leading brand in video conferencing industry and always follows industry standards and customer requirement. We have 2 ports in our device for connecting 2 cameras (as asked 1 or more) so request to make a change 2 Input HDMI or equivalent Ports.	Please refer Corrigendum
5). Name of the Vendor: AMD						
S. No	RFP Clause No.	Page No	RFP Clause detail (s)	Amendment Sought Suggestion	Justification	Reply/ Clarification
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1	(Item Category: A) Sr No 2	62	Processor: Intel® Core i7 12th Generation AMD equivalent or	Processor: 12th Generation Intel® Core i7 or 5000 Series AMD Ryzen™ 7 or Higher	<ul style="list-style-type: none"> • Requesting the dept. to mention the model's name for both AMD & Intel. • AMD follows Series Nomenclature for the AMD Ryzen™ Processors. • AMD does not follow any Generation as a benchmark or identification for its processor Family, it only follows "Series". <p>The nomenclature for both AMD & Intel Processors is different; Intel releases their processors, based on the Generation, viz., 10th Gen, 11th Gen, 12th Gen etc. whereas, AMD publishes their processors as series, viz., 3000-Series, 4000-Series, 5000-Series. We are also hereby confirming that the AMD 5000 Series Processors are</p>	Please refer Corrigendum
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					equivalent to 12th Gen Intel Processors in terms of overall performance and complying with your requirement.	
2	(Item Category: A) Sr No 3	62	Chipset: B series Intel or AMD equivalent	Chipset: B series Intel or AMD SoC	In AIO, AMD based models are available with System on Chip (SoC) design. So, requesting the dept. to amend this clause as proposed.	Please refer Corrigendum
3	(Item Category: H) Sr No 2	82	Processor: Intel® Core i7 12th Generation AMD equivalent	Processor: 12th Generation Intel® Core i7 or 5000 Series AMD Ryzen™ 7 or Higher	<ul style="list-style-type: none"> • Requesting the dept. to mention the model's name for both AMD & Intel. • AMD follows Series Nomenclature for the AMD Ryzen™ Processors. • AMD does not follow any Generation as a benchmark or identification for its processor Family, it only follows "Series". <p>The nomenclature for both AMD & Intel Processors is different; Intel releases</p>	Please refer Corrigendum

					<p>their processors, based on the Generation, viz., 10th Gen, 11th Gen, 12th Gen etc.</p> <p>whereas, AMD publishes their processors as series, viz., 3000-Series, 4000-Series, 5000-Series. We are also hereby confirming that the AMD 5000 Series Processors are equivalent to 12th Gen Intel Processors in terms of overall performance and complying with your requirement.</p>	
4	(Item Category: H) Sr No 3	82	Chipset: B series Intel or AMD equivalent	Chipset: Q series Intel or AMD PRO Series	Requesting the dept. to mention the ideal Chipsets for both AMD & Intel.	Please refer Corrigendum
5	(Item Category: I) Sr No 2	85	Processor: Intel® Core i7 12th Generation AMD equivalent	Processor: 12th Generation Intel® Core i7 or 5000 Series AMD Ryzen™ 7 or Higher	<ul style="list-style-type: none"> • Requesting the dept. to mention the model's name for both AMD & Intel. • AMD follows Series Nomenclature for the AMD Ryzen™ Processors. • AMD does not follow 	Please refer Corrigendum

any Generation as a benchmark or identification for its processor Family, it only follows "Series".

The nomenclature for both AMD & Intel Processors is different; Intel releases their processors, based on the Generation, viz., 10th Gen, 11th Gen, 12th Gen etc.

whereas, AMD publishes their processors as series,

viz., 3000-Series, 4000-Series, 5000-Series.

We are also hereby confirming that the AMD 5000

Series Processors are equivalent to 12th Gen Intel

Processors in terms of overall performance and complying with your requirement.

6	(Item Category: I) Sr No 3	85	Chipset: B series Intel or AMD equivalent	Chipset: Q series Intel or AMD PRO Series	Requesting the dept. to mention the ideal Chipsets for both AMD & Intel.	Please refer Corrigendum
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6). Name of the Vendor: CHAWLA DIGITAL SERVICES

S. No	RFP Clause No.	Page No	RFP Clause detail (s)	Amendment Sought / Suggestion	Justification	Reply/ Clarification
1	Scope of Work – Point C	16	The Successful Bidder(s) shall ensure to deliver the hardware items throughout the State of Punjab within 4 weeks from the date of throughout the State of Punjab within 4 weeks from the date of acceptance of the Purchase Order. Distribution plan to be shared by the Successful Bidder(s) with the Purchaser within 2 weeks of issuance of PO .	8 to 12 Weeks	We Request to the department to add 8-12 weeks of delivery of the items from the date of acceptance.	As per RFP

2	5.8.2	23	EMD of the Items	<p>EMD amount should be reduce of all items. Item category.</p> <p>A) All in One Computers- 10 lacs</p> <p>B) All in One Printer- 1 lac</p> <p>C) LED Screen - 1 Lac</p> <p>D) UPS- 1Lac</p> <p>E) L2 Switch- 1Lac</p> <p>F) L3 Switch - 1 Lac</p> <p>G) Video Conference Setup with LED- 1 Lac</p> <p>H) Desktop with USB Web Camera - 1 LAc</p> <p>I) Desktop - 1 LAc</p>	<p>We request to the department kindly reduce the EMD of the all item categories as it restricts the participants/competitors to participate in this tender.</p>	As per RFP
3	5.11 /S.no-3	30	Eligibility criteria- Minimum Average turnover og the bidder.	<p>Average turnover should be reduce to</p> <p>A) AIO computer- 15 Cr</p> <p>G) Video Conference setup with LED - 15 Cr</p> <p>H) H) Desktop with USB Web Camera -</p>	<p>We request to the department kindly reduce the Minimum Average Turnover of the bidder of some categories as it restricts the participants/competitors to participate in this tender.</p>	Please refer Corrigendum

				15 I) Desktop -15 Cr		
4	5.11/Sr. no-5	32	Eligibility criteria- Successfully Executed/Completed orders.	One single order- reduce 80% to 20% OR 2 orders reduce to 60% to 10% OR 3 orders reduce to 40% to 5%	We request to the department kindly reduce the percentage of completed/executed orders to the mentioned percentage as this criteria restricts us and many participants/ competitors to participate in this tender.	Please refer Corrigendum
5	5.11/ Sr. no-6	33	Eligibility criteria- Bidder should have their own office in Punjab/ Chandigarh.	Bidder should have their own office in Punjab/ Chandigarh/ Panchkula.	We request to the department kindly add Panchkula along with Punjab/ Chandigarh as it comes under the part of Tricity.	Please refer Corrigendum
6	Section 8 – Point C	37	Performance security will be for an amount equivalent to 5% of the contract value/Work order (item wise).	It should be 2%	We request to the department kindly reduce the performance security from 5% to 2%.	As per RFP

7	Section 10	38	SLA and Penalties:-	<p>S.No- 2:- submission of PBG should be 15 days instead of 7 days.</p> <p>S. No-3:- Delay in delivery of the hardware items should be 8-12 weeks instead of 4 weeks and penalty should be 0.1%.</p> <p>S. No-4:- Onsite support penalty should be 0.01% instead of 0.5%.</p>	We request to the department to change these target days as itsan large project where we need to have such time to deliberate it.	As per RFP
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7). Name of the Vendor: ACER

S. No	RFP Clause No.	Page No	RFP Clause detail (s)	Amendment Sought / Suggestion	Justification	Reply/ Clarification
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1	12.1 – Point 9	63	Display(AIO) 23 inch or higher anti-glare LED backlit or higher Resolution - FHD (1920 x 1080p) widescreen	21.5 inches Screen in Lieu of 23 inches or Higher	Since screen size mentioned in the bid is 23 inches screen size which will be too big and will cost the organization much higher also will require more space hence please amend the screen size to 21.5 inches which will help the department to save cost and space	Please refer Corrigendum
2	12.1, Point 2	82	Processor AIO and Desktops Intel® Core i7 12th Generation or AMD equivalent	Need to mention the processor in lieu of Intel Core i7 12th Gen or AMD equivalent	Since Processor is not mentioned in the bid which will create ambiguity and can result in quoting of low end mobile processors hence request to clearly specify the processor number in the bid	Please refer Corrigendum

3	12.1, Point 8	62,6 3	Graphics(AIO) Integrated Graphics Card	Integrated Graphics in lieu of Integrated Graphic card	Since in the tender document nowhere graphic card is specified and the chipset comes with internal graphics and not the graphic card hence please change to Integrated graphics rather than usage of word Graphic card	Please refer Corrigendum
4	12.1, Point 6	62	Ports(AIO) 1x Type-C	1*type c which needs to be removed	Acer does not have type c USB port in the AIO category but will have the required USB ports asked in the bid request to remove Type c USB port from the AIO for better participation	As per RFP
8). Name of the Vendor: MILLENNIUM AUTOMATION PVT LTD						
S. No	RFP Clause No.	Page No	RFP Clause detail (s)	Amendment Sought Suggestion	Justification	Reply/ Clarification
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1	5.11 – Point 3	30	<p>Minimum Average Annual Turnover in any three consecutive years during the last 4 Financial Years i.e. 2018-19, 2019-20, 2020-21 and 2021-22 of the Bidder should not be less than as mentioned in item category wise table below:</p> <p>All in One Computers 150 Crore All in One Printer 15 Crore LED Screen 15 Crore UPS 15 Crore L2 Switch 5 Crore L3 Switch 5 Crore Video Conference Setup with LED 35 Crore Desktop with USB Web Camera 65 Crore Desktop 20 Crore</p>	<p>We would request to relax /amend the clause and consider as mentioned below: Bidder should have Minimum Average Annual Turnover in any three consecutive years during the last 4 Financial Years i.e. 2018-19, 2019-20, 2020-21 and 2021-22 of the Bidder should have not be less than as 170 Crore for IT&ITeS/ICT etc. should be considered.</p>	<p>We intent to participate in your valuable tender and as per present clause is restricting us to participate ,hence we would request to relax and consider our request for larger participation and healthy competition</p>	<p>Please refer Corrigendum</p>
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2	5.11 – Point 5	32	<p>Bidder must have successfully executed / completed at least: One single order of 80% of the Item Category Quantity defined in the RFP respective to item for which Bid has been submitted</p> <p>OR</p> <p>2 orders each of 60% of the Item Category Quantity defined in the RFP respective to item for which Bid has been submitted</p> <p>OR</p> <p>3 orders each of 40 % of the Item Category Quantity defined in the RFP respective to item for which Bid has been submitted.</p> <p>(in last seven Financial Years i.e. FY 2015-16, 2016-17, 2017-18, 18-19, 19-20, 20-21, 21-22 for any Central /State Govt. Organization/ PSU/ Boards/ Corporations/ Societies/ Statutory</p>	<p>We would request to relax /amend the clause and consider as mentioned below: Bidder must have successfully executed / completed at least: One single order of 50% of the Item Category Quantity defined in the RFP respective to item for which Bid has been submitted</p> <p>OR</p> <p>2 orders each of 30% of the Item Category Quantity defined in the RFP respective to item for which Bid has been submitted</p> <p>OR</p> <p>3 orders each of 20 % of the Item Category Quantity defined in the RFP respective to item for which Bid has been submitted.</p> <p>(in last seven Financial Years i.e.</p>	<p>We intent to participate in your valuable tender and as per present clause we are unable to participate ,hence we would request to relax and consider our request for larger participation and healthy competition</p>	<p>Please refer Corrigendum</p>
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			Bodies/ Public Listed Company)	FY 2015-16, 2016-17, 2017-18, 18-19, 19-20, 20-21, 21-22 for any Central /State Govt. Organization/ PSU/ Boards/ Corporations/ Societies/ Statutory Bodies/ Public Listed Company)		
3	Video Conference Setup with LED) Sr No 12	78	Feature Video coding support Protocol / Minimum Specifications H.264 AVC, H.265	H.264 AVC, H.264 High Profile, H.265	Bandwidth is always a constraint in the organizations. We recommend or suggest incorporating H.264 high profile compression protocol which can reduce almost 50% bandwidth usage, for example in a call of 1080p resolution (Full HD) only consumption of 1 mbps.	As per RFP

4	Video Conference Setup with LED) Sr No 22	79	Feature Number of Input HDMI or equivalent Ports / Minimum Specifications 3	2	Poly HP is the leading brand in video conferencing industry and always follows industry standards and customer requirement. We have 2 ports in our device for connecting 2 cameras (as asked 1 or more) so request to make a change 2 Input HDMI or equivalent Ports.	Please refer Corrigendum
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9). Name of the Vendor: CCS

S. No	RFP Clause No.	Page No	RFP Clause detail (s)	Amendment Sought / Suggestion	Justification	Reply/ Clarification
1	Point no.3 SLA and Penalties	38	Delay in delivery of the hardware items : Within 4 weeks from the date of acceptance of the Purchase Order	We request to competent authorities to amend the Delivery period from 4 weeks to 4-6 months accordance to bulk Qty mentioned in RFP	As you are likely aware, many industries are experiencing a world-wide shortage and unprecedented surge in demand for certain technology parts, such as microprocessors, LCDs, Semiconductors, Chips and integrated circuits	As per RFP

2	5.11 – Point 3	31	<p>Minimum Average Annual Turnover in any three consecutive years during the last 4 Financial Years i.e. 2018-19, 2019-20, 2020-21 and 2021-22 of the Bidder should not be less than as mentioned in item category wise table below:</p> <p>Item Category A. All in One Computers Minimum Average Annual Turnover in last three FY's - 150 Cr.</p>	<p>We request to competent authorities to amend and relax the said clause as below : Minimum Average Annual Turnover in any three consecutive years during the last 4 Financial Years i.e. 2018-19, 2019-20, 2020-21 and 2021-22 of the Bidder should not be less than as mentioned in item category wise table below: Item Category A. All in One Computers Minimum Average Annual Turnover in last three FY's - 100 Cr.+</p>	<p>Being Mid size of system Integrator for the variety of Products and Services of IT Infrastructure we request to amend and relax the turn over criteria against AIO requirements so that Mid size firm will also participate in all categories.</p>	<p>Please refer Corrigendum</p>
3	5.11 – Point 5	32	<p>Bidder must have successfully executed / completed at least: One single order of 80% of the Item Category Quantity defined in the RFP respective to item for which Bid has been</p>	<p>We request to competent authorities to amend and relax the said clause as below : Similar execution order copies along with Installation/Completi</p>	<p>Being Mid size of system Integrator for the variety of Products and Services of IT Infrastructure we request to amend and relax the work order execution criteria in last seven years as mentioned in RFP</p>	<p>Please refer Corrigendum</p>

		<p>submitted OR 2 orders each of 60% of the Item Category Quantity defined in the RFP respective to item for which Bid has been submitted</p> <p>OR 3 orders each of 40 % of the Item Category Quantity defined in the RFP respective to item for which Bid has been submitted (in last seven Financial Years i.e. FY 2015-16, 2016-17, 2017-18, 18-19, 19-20, 20-21, 21-22 for any Central /State Govt. Organization/ PSU/ Boards/ Corporations/ Societies/ Statutory Bodies/ Public Listed Company)</p>	<p>on report in each year (in last seven Financial Years i.e. FY 2015-16, 2016-17, 2017-18, 18-19, 19-20, 20-21, 21-22 for any Central /State Govt. Organization/ PSU/ Boards/ Corporations/ Societies/ Statutory Bodies/ Public Listed Company) of the Item Category defined in the RFP respective to item for which Bid has been submitted</p>	
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10). Name of the Vendor: HEAMONS SYSTEMS

S. No	RFP Clause No.	Page No	RFP Clause detail (s)	Amendment Sought / Suggestion	Justification	Reply/ Clarification
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1	(Item Category: C) Point 10	65	Input Ports: 1 x RS232C	Request remove to	Please remove this port because new models of LED screens have better ports.	Please refer Corrigendum
2	(Item Category: C) Point 12	65	External Control: RS232C, RJ45, IR	Request remove to	Please remove this port because new models of LED screens have better ports.	Please refer Corrigendum
3	(Item Category: C) Point 17	66	Certifications: UL/CB	Request remove to	Request to remove UL/CB because foreign certificates are not required for Indian tenders.	Please refer Corrigendum
4	Video Conference Setup with LED	80	Should have 3 Mic Inputs to connect to 3 Mics simultaneously.	Request amend to	Request to amend Number of Mics from 3 to 2 Nos.	As per RFP
5	Additional Technical Specification Perimeters for Video Conferencing endpoint	80	The external hardware should have the following certifications: FCC, CE, RoHS, SoV, RCM, VCCI, BSMI RoHS, BSMI, CB.	Request amend to and remove	Request to remove SoV, RCM, VCCI, BSMI RoHS, BSMI, CB.	Please refer Corrigendum
6	Additional Technical Specification Perimeters for Video Conferencing endpoint	80	The VC system should be UL certified.	Request remove to	Request to remove UL certificate.	As per RFP

7	Video Conference LED – Point 21	82	Certifications: RoHS, BIS, UL/CB, FCC/EMC, CE, ISO9001, ISO14001, ISO45001	Request amend remove	to and	Request to remove UL/CB certificate.	Please refer Corrigendum
11). Name of the Vendor: Universal Enterprises							
S. No	RFP Clause No.	Page No	RFP Clause detail (s)	Amendment Sought / Suggestion		Justification	Reply/ Clarification
1	Item Category C, Point 10	65	Input Ports - 1 x RS232C	Please remove		Please remove this port which is not required for this product.	Please refer Corrigendum
2	Item Category C, Point 12	65	External Control: RS232C, RJ45, IR	Please remove		Please remove this port which is not required for this product.	Please refer Corrigendum
3	Item Category C, Point 17	66	Certifications: UL/CB	Please remove		Please ask for BIS certificate instead of UL/CB Certificate as foreign certificates restricts the participation of Indian OEMs.	Please refer Corrigendum
4	Additional Technical Specification Perimeters for Video	80	Should have 3 Mic Inputs to connect to 3 Mics simultaneously.	2 Mic Inputs		Please ask for 2 Mic Inputs which is enough.	As per RFP

	Conferencing endpoint					
5	Additional Technical Specification Perimeters for Video Conferencing endpoint	80	The external hardware should have the following certifications: FCC, CE, RoHS, SoV, RCM, VCCI, BSMI RoHS, BSMI, CB.	Please remove SoV, RCM, VCCI, BSMI RoHS, BSMI, CB certificates	Please remove SoV, RCM, VCCI, BSMI RoHS, BSMI, CB certificates	Please refer Corrigendum
6	Additional Technical Specification Perimeters for Video Conferencing endpoint	80	The VC system should be UL certified.	Please remove	Please ask for BIS certificate instead of UL/CB Certificate as foreign certificates restricts the participation of Indian OEMs.	As per RFP
12). Name of the Vendor: Spectra						
S. No	RFP Clause No.	Page No	RFP Clause detail (s)	Amendment Sought / Suggestion	Justification	Reply/ Clarification
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1	5.8.2	23	Cat. A 70,00,000/- & Cat. G 25,00,000/-, Cat. H 8,50,000/-	The EMD should be capped to Rs 10 L. and should be allowed be submitted in the for of Bank Guarantee.	70 L EMD is a very high amount for Bidders. 10 L amount also will ensure that serious bidders participate.	As Per RFP
2	5.11	31	Point no. 3 Cat A AIO: Minimum Average Turnover in last three years @ 150 Crores	Min. Average Annual Turnover of Bidder should be at least half of estimated PO Value for each item while there can be separate Turnover criteria of OEM which can be higher.	It will help the no. of bidder to participate. Haryana Govt specifies 50% of the PO value as TO criteria clauses. GEM also specifies OEM Turnover and Bidder Turnovers seldom mentioned.	Please refer Corrigendum
			Point No. 5 Bidder must have successfully executed / completed at least: One single order of 80% of the Item Category Quantity defined in the RFP respective to item for which Bid has been submitted OR 2 orders each of 60% of the Item Category Quantity defined in the RFP respective to item for	Bidder must have successfully executed/ completed atleast One single order of 50% of the item Category Quantity defined in the RFP. The PO can be of any Desktop Category (AIO/ Desktop)	It will help the no. of bidder to participate. Haryana Govt specifies that Bidder should have executed orders of 20% of estimated tender value or supplied atleast 20% of the tender quantity.	Please refer Corrigendum

			<p>which Bid has been submitted OR 3 orders each of 40 % of the Item Category Quantity defined in the RFP respective to item for which Bid has been submitted (in last seven Financial Years i.e. FY 2015-16, 2016-17, 2017-18, 18-19, 19-20, 20-21, 21-22 for any Central / State Govt. Organization/ PSU/ Boards/ Corporations/ Societies/ Statutory Bodies/ Public Listed Company)</p>			
3	SLA & Penalties, Point 3	38	Delivery period with 4 weeks.	For any quantity exceeding 500 Delivery period will be 10-12 weeks& 4-6 weeks for Installation.	Please appreciate that end customer also has limitation in working days/period and site readiness.	As Per RFP
4	Point No. 9 Payment Terms, Para a	37	90% of the delivered hardware order value along with GST and other applicable duties	90% of the delivered hardware order value along with GST and other	Delivery payment terms should not be linked to User acceptance report as Acceptance can	Please refer Corrigendum

		<p>on actual basis will be paid on delivery and acceptance of ordered items at respective location, after realizing penalty charges for late delivery and / or late installation, if any. The claim for payment should contain proof of delivery & User Acceptance Report signed by an authorized district official/ District Nodal Officer. b. 10% of the order value (i.e. the residual amount) will be paid after completion of installation of the ordered item at respective location and submission of proof of installation note & User Acceptance Report signed by an authorized district official/ District Nodal Officer.</p>	<p>applicable duties on actual basis will be paid on delivery. The claim for payment should contain proof of delivery signed by an authorized district official/ District Nodal Officer. b. 10% of the order value (i.e. the residual amount) will be paid after completion of installation of the ordered item at respective location and submission of proof of installation note & User Acceptance Report signed by an authorized district official/ District Nodal Officer. In case site is not ready, 10% payment will be released after 45 days of delivery.</p>	<p>happen only after installation. Also in case site is not ready, payment of vendor should be released after some time as Dept. will have PBG as well as EMD also to ensure Vendor installs the machines.</p>	
<p>13). Name of the Vendor: Globus Infocom Ltd.</p>					

S. No	RFP Clause No.	Page No	RFP Clause detail (s)	Amendment Sought / Suggestion	Justification	Reply/ Clarification
1	Item Category: C, Point 10	65	Input Ports: 1 x RS232C	To be deleted	Removes RS232 port as RS232 is controlling port, although as per application display would require for individual use, hence RS232 is not required, so we request please remove RS232 Port	Please refer Corrigendum
2	Item Category: C, Point 12	65	External Control: RS232C, RJ45, IR	To be deleted	Removes RS232 port as RS232 is controlling port, although as per application display would require for individual use, hence RS232 is not required, so we request please remove RS232 Port	Please refer Corrigendum
3	Item Category: C, Point 17	66	Certifications: UL/CB	To be deleted	Request you to kindly ask for BIS Certificate instead of Industry and Internal Trade (DPIIT), Ministry of Commerce and Industry via	Please refer Corrigendum

					<p>Order No. P-45021/ 2/ 2017-PP (BE-II) dated 16th September 2020 for Preference for Make in India Products. Specifying foreign certifications in the bid document is restrictive and discriminatory practice against local suppliers. One can only specify a foreign certification when the equivalent standards are not available in India. of UL/CB certificate. BIS certificate is equivalent to UL and refer to guidelines from Public Procurement Section of Department of Promotion</p>
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4	Additional Technical Specification Perimeters for Video Conferencing endpoint	80	Should have 3 Mic Inputs to connect to 3 Mics simultaneously.	Should have 2 Mics or higher Inputs to connect to 3 Mics simultaneously.	Request you to kindly ask for 2 Mic Inputs for better participation of OEMs.	As per RFP
5			The external hardware should have the following certifications: FCC, CE, RoHS, SoV, RCM, VCCI, BSMI RoHS, BSMI, CB.	The external hardware should have the following certifications: BIS, FCC, CE, RoHS.	Please remove SoV, RCM, VCCI, BSMI RoHS, BSMI, CB to avoid participation of other OEMs who shares Land Borders with India.	Please refer Corrigendum
6			The VC system should have inbuilt feature to support wireless content sharing from Windows & MacOS, Android & ios Smartphone's and Android &ios Tablets without downloading any additional application/ software on the user device.	The VC system should have inbuilt feature to support wireless content sharing from Windows & MacOS, Android &ios Smartphone's and Android & ios Tablets.	Request you to please remove "without downloading any additional application/ software on the user device" as the wireless content sharing with application.	Please refer Corrigendum

7		The VC system should be UL certified.	The VC system should be BIS certified.	Request you to kindly ask for BIS Certificate instead of UL/CB certificate. BIS certificate is equivalent to UL and refer to guidelines from Public Procurement Section of Department of Promotion of Industry and Internal Trade (DPIIT), Ministry of Commerce and Industry via Order No. P-45021/2/2017-PP (BE-II) dated 16th September 2020 for Preference for Make in India Products. Specifying foreign certifications in the bid document is restrictive and discriminatory practice against local suppliers. One can only specify a foreign	Please refer Corrigendum
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					certification when the equivalent standards are not available in India.	
8	Video Conference LED, Point 21	82	Certifications: RoHS, BIS, UL/CB, FCC/EMC, CE, ISO9001, ISO14001, ISO45001	Certifications: RoHS, BIS, FCC/EMC, CE, ISO9001, ISO14001, ISO45001	Request you to kindly ask for BIS Certificate instead of UL/CB certificate. BIS certificate is equivalent to UL and refer to guidelines from Public Procurement Section of Department of Promotion of Industry and Internal Trade (DPIIT), Ministry of Commerce and Industry via Order No. P-45021/ 2/ 2017-PP (BE-II) dated 16th September 2020 for Preference for Make in India Products. Specifying foreign certifications in the bid document is restrictive and discriminatory practice	Please refer Corrigendum

					against local suppliers. One can only specify a foreign certification when the equivalent standards are not available in India.	
9	USB Web Camera, Point 1	84	USB Type: High Speed 3.0, USB 2.0	USB Type: High Speed USB 3.0	Request you to please remove USB 2.0 as USB 3.0 is better than USB 2.0 and it supports all features of USB 2.0.	Please refer Corrigendum
14). Name of the Vendor: D-LINK						
S. No	RFP Clause No.	Page No	RFP Clause detail (s)	Amendment Sought / Suggestion	Justification	Reply/ Clarification
1	(Switch Layer 2) Minimum Specifications , Para 1	72	Switch Should Support 24 10/100/1000BASE-T Ports, 4x10G uplink SFP+ ports and RJ-45 console port, switch should have surge protection.	Switch Should Support 24 10/100/1000BASE-T Ports, 4x10G uplink SFP+ ports and RJ-45 console port, switch should have 6KV Surge protection (External / Internal)	Safety switches monitor the flow of electricity and cut power when there is "leakage" to earth protecting you from electric shock. Surge protectors avoid damage to appliances and Network.	Please refer Corrigendum

2	(Switch Layer 2) Minimum Specifications , Para 2	72	Switch should support Operating Temperature from 0 to 50°, Operating Humidity 0% to 95% relative humidity, and 16K MAC Address Table Support.	Switch should support Operating Temperature from 0 to 50°, Operating Humidity 0% to 95% relative humidity, and 16K MAC Address Table Support and Support Jumbo Frame up to 12K Bytes or higher.	CPUs on switches can only process one frame at a time. By putting a larger payload into each frame, the CPUs have fewer frames to process. In return, this can reduce the amount of heat the network devices generate and same already define in L3 Switch.	Please refer Corrigendum
3	(Switch Layer 2) Minimum Specifications , Para 8	73	To ensure only principal networking companies participate having strong Product, Support and Service.	To ensure only principal networking companies participate having strong Product, Support and Service, OEM Should be International certification for the ISO 45001 Health and Safety Management System, Information Security Management System: ISO 27001, ISO 9001 Quality Management	ISO standards provide a strong basis for the development of national and international regulation, helping save time and reduce barriers to international trade.	As per RFP

				System, ISO 14001 Environmental Management System.		
4	(Switch Layer 3) Minimum Specifications , Para 1	73	Switch Should Support Number of Ports: 20*10/100/1000Base-T PoE Ports, 4*Combo 10/100/1000BASE-T/SFP ports and 4*10G SFP+ port.	Switch Should Support Number of Ports: 24*10/100/1000Base-T PoE Ports and 4*10G SFP+ port. switch should have 6KV Surge protection (External / Internal)	Safety switches monitor the flow of electricity and cut power when there is "leakage" to earth protecting you from electric shock. Surge protectors avoid damage to appliances and Network.	Please refer Corrigendum
5	(Switch Layer 3) Minimum Specifications , Para 10	74	Support of 802.1AX Link Aggregation with Max. 32 groups per device, 8 ports per group	Support of 802.1AX Link Aggregation with Max. 32 groups per device, 8 ports per group and support Multi-Chassis Link Aggregation Group	A multi-chassis link aggregation group (MLAG or MC-LAG) is a type of link aggregation group (LAG) with constituent ports that terminate on separate chassis, primarily for the purpose of providing redundancy in the event one of the chassis fails	Please refer Corrigendum

6	(Switch Layer 3) Minimum Specifications , Para 12	75	Should support IGMPv1/v2/v3, MLDv1/v2, IGMP/MLD Proxy, DVMRPv3 and PIM-DM/SM/SSM/SDM L3 Multicast protocol.	Should support IGMPv1/v2/v3, MLDv1/v2, IGMP/MLD Proxy, DVMRPv3 and PIM-DM, SM, SSM, SDM L3 Multicast protocol and 802.1ak Multiple VLAN Registration Protocol (MVRP)	IEEE 802.1ak uses more efficient Protocol Data Units (PDUs) and protocol design to provide better performance than the Generic VLAN Registration Protocol (GARP) VLAN Registration Protocol (GVRP) and GARP Multicast Registration Protocol (GMRP) protocols.	Please refer Corrigendum
7	(Switch Layer 3) Minimum Specifications , Para 1	75	Should support 802.1v Protocol-based VLAN, Double VLAN (Q-in-Q), Port-based Q-in-Q, Selective Q-in-Q, Port-based VLAN, MAC-based VLAN, Subnet-based VLAN, Private VLAN, Multicast VLAN (ISM VLAN for IPv4/IPv6), Voice VLAN, Super VLAN, Auto Surveillance VLAN and VLAN Trucking.	Should support 802.1v Protocol-based VLAN, Double VLAN (Q-in-Q), Port-based Q-in-Q, Selective Q-in-Q, Port-based VLAN, MAC-based VLAN, Subnet-based VLAN, Private VLAN, Multicast VLAN for IPv4/IPv6, Voice VLAN, Super VLAN, and VLAN Trucking.	Please remove ISM and Auto Surveillance VLAN.	As per RFP

8	(Switch Layer 3) Minimum Specifications , Para 11	76	Should support 802.1X Authentication with Port/Host-based access control, Identity-driven Policy Assignment, Dynamic VLAN Assignment, Bandwidth Control Assignment and ACL Assignment.	Should support 802.1X Authentication with Port/Host-based access control, Identity-driven Policy Assignment, Dynamic VLAN Assignment, Bandwidth Control Assignment with Bandwidth Control: Port-based, Flow-based and Per queue bandwidth control (min. granularity 8 Kb/s) and ACL Assignment.	Bandwidth control is important because it lowers the risk of network bottlenecks and helps improves overall system performance.	As per the RFP
9	(Switch Layer 3) Minimum Specifications , Para 14	76	Should support RADIUS and TACACS+ authentication and RADIUS/TACACS+ Accounting.	Should support RADIUS and TACACS+ authentication and RADIUS/TACACS+ Accounting and Support for RADIUS Change of Authorization	Change of Authorization allows RADIUS servers to apply policy changes to devices that have already authenticated and are connected to your network.	As per the RFP

10	(Switch Layer 3) Minimum Specifications , Para 15	76	Should have SNTP/NTP and PTP Protocol for time synchronization.	Should have SNTP/NTP and PTP Protocol for time synchronization. Precision Time Protocol should support of One-Step Clock, Boundary Clock Mode and Transparent Clock Mode	PTP synchronizes clocks in packet-based networks that include distributed device clocks of varying precision and stability.	Please refer Corrigendum
11	(Switch Layer 3) Minimum Specifications , Para 8	77	Should support Flow (RFC3176) for monitoring traffic in data networks.	Should support Flow (RFC3176) for monitoring traffic in data networks. Support flow and Microsoft® Network Load Balancing (NLB)	Network Load Balancing (NLB) feature distributes traffic across several servers by using the TCP/IP networking protocol.	As per the RFP

15). Name of the Vendor: MICROSOFT

S. No	RFP Clause No.	Page No	RFP Clause detail (s)	Amendment Sought / Suggestion	Justification	Reply/ Clarification
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1	Item Category: H, Point 19	83	OEM loaded MS Office 2021 Home and Business edition and other standard software's	Kindly remove this part from the Hardware/PC specification. This is not recommended type of product for any Govt requirement as the name suggest. The Licenses also will not come in name of the Govt Dept. Kindly refer mail from Microsoft for right options. Hence, we request you to kindly remove this part of the specification from the scope of this RFP and Kindly arrange the same separately.	Please refer Official Link- https://www.microsoft.com/en-in/microsoft-365/p/office-home-business-2021/cfq7ttc0hpn4?activetab=pivot:overviewtab Under Overview section it clearly says that this license is for Home or very small business users. This is basically a retail Box license and the same does not come in name of the customer and also cannot be managed and tracked under any Portal of Microsoft. Recommended way is to Go for Volume Licensing with O365 Option wherein -approx. 3 computers of a single user can be accessed by 1 User license. This will be most cost effective and also recommended solution wherein all Licenses can be centrally managed from the Admin portal and all licenses will be in name	Please refer Corrigendum
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						and under DGRs name. It is hence requested to remove this point from the specification of both type of Computers and request to proceed with separate procurement of Office in engagement with Microsoft team.	
16). Name of the Vendor: SISL							
S. No	RFP Clause No.	Page No	RFP Clause detail (s)	Amendment Sought / Suggestion	Justification	Reply/ Clarification	
1	SLA & Penalties	38	<p>1. Acceptance of PO:- Target:- Within 2 days from the issuance of the PO Penalty: Rs.2,000/- per day with a maximum capping of Rs.30,000/-</p> <p>2. Submission of PBG:- Target: Within 7 days of the issuance of PO Penalty: Rs.1,000/- per day with a maximum capping of Rs.20,000/-</p>	<p>We request you to kindly amend the clause as mentioned below:-</p> <p>1. Acceptance of PO:- Target:- Within 7 days from the issuance of the PO Penalty: Rs.500/- per day with a maximum capping of Rs.5,000/-</p> <p>2. Submission of PBG:- Target: Within 15</p>		As per RFP	

3. Delay in delivery of the hardware items:-

Target: within 4 weeks from the date of acceptance of the Purchase Order
Penalty: 1% (one per cent) of the undelivered quantity (excluding taxes and duties) per day.

4. Onsite Support:-

Target: The Successful Bidder shall provide onsite Support at any location in Punjab as and when required within maximum next 2 working from the date of complaint lodged by the user.

Note: The maximum penalty applicable on the Successful Bidder(s) shall not exceed 10% of the total contract value per line item. In case if the total penalty

days of the issuance of PO
Penalty: Rs.500/- per day with a maximum capping of Rs.5,000/-

3. Delay in delivery of the hardware items:-

Target: within 10-12 weeks from the date of acceptance of the Purchase Order
Penalty: 0.5% of the undelivered quantity (excluding taxes and duties) per day.

4. Onsite Support:-

Target: The Successful Bidder shall provide onsite Support at any location in Punjab as and when required within maximum next 7 working from the date of complaint lodged by the user.

Note: The maximum penalty

applicable on the Successful Bidder exceeds 10% of the Total Contract Value per line item, the Purchaser reserves the right to terminate the Contract with Successful Bidder or encase the Bank Guarantee or take any Legal action against the Successful Bidder.

applicable on the Successful Bidder(s) shall not exceed 5% of the total contract value per line item. In case if the total penalty applicable on the Successful Bidder exceeds 5% of the Total Contract Value per line item, the Purchaser reserves the right to terminate the Contract with Successful Bidder or encase the Bank Guarantee or take any Legal action against the Successful Bidder.

2	Clause no.8 Performance Security Pt. No. C	37	This Performance Security will be for an amount equivalent to 5% of the Contract Value/ Work order (item wise). All charges whatsoever such as commission etc. with respect to the Performance Security shall be borne by the Successful Bidder(s).	We request you to kindly amend the clause as:- This Performance Security will be for an amount equivalent to 3% of the Contract Value/ Work order (item wise). All charges whatsoever such as commission etc. with respect to the Performance Security shall be borne by the Successful Bidder(s).	As per Govt. Guidelines we request you to kindly reduce the PBG % from 5% to 3%. Please refer attached guidelines.	As per RFP
3	Item Category G, Point 2	78	2. Video Conferencing System Resolution - 1080p, 30 fps or more	2. Video Conferencing System Resolution - 1080p, 60 fps or more	We request to consider support for 1080p60fps day one as it is the updated resolution and is supported by all OEMs. The Existing VC Endpoints and MCU at DGR support 1080p60fps	As per RFP

4	Additional Technical Specifications Parameters for Video Conferencing Endpoint	80	The VC system should be supplied with 10x Optical Zoom 1080p30 camera (or higher).	The VC system should be supplied with 10x Optical Zoom 1080p60 camera (or higher).	We request to consider support for 1080p60fps day one as it is the updated resolution and is supported by all OEMs. The Existing VC Endpoints and MCU at DGR support 1080p60fps	As per RFP
5	Additional Technical Specifications Parameters for Video Conferencing Endpoint	80	Should have 1 x HDMI/HDCI/USB input to connect to 1080p30 camera and additional 1 x HDMI to support up to 1080p30, 4K5fps content sharing during Point-to-Point calls.	Should have 1 x HDMI/HDCI/USB input to connect to 1080p60 camera and additional 1 x HDMI to support up to 1080p60, 4K5fps content sharing during Point-to-Point calls.	We request to consider support for 1080p60fps day one as it is the updated resolution and is supported by all OEMs. The Existing VC Endpoints and MCU at DGR support 1080p60fps	As per RFP

6	Additional Technical Specifications Parameters for Video Conferencing Endpoint	80	<p>VC system should have inbuilt/external USB Pass-through feature to use the VC system as an external camera and microphones when connected to a Laptop/PC to join any Cloud Based VC platform like WebEx, MS Teams, Blue Jeans, Google Meet, NIC Bharat VC, NIC Video etc. It should be possible to Mute/Unmute all the microphones and control camera functionality from the same remote control/touch control panel during USB pass-through mode. In case of external hardware quoted to comply above functionality, the external hardware OEM should certify the compatibility with the quoted VC Codec. It should be</p>	<p>VC system should have inbuilt/external USB Pass-through feature to use the VC system as an external camera and microphones when connected to a Laptop/PC to join any Cloud Based VC platform like WebEx, MS Teams, Blue Jeans, Google Meet, NIC Bharat VC, NIC Video etc. It should be possible to Mute/Unmute all the microphones and control camera functionality from the same touch control panel during USB pass-through mode.</p>	<p>We request to consider generic specifications for USB Pass-through Mode. The mentioned specifications are specific to one OEM.</p>	<p>Please refer Corrigendum</p>
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			compatible to work with Windows and MacOS with no driver/software installation requirement. It should be a USB 3.0 output device. The external hardware should have the following certifications - FCC, CE, RoHS, SoV, RCM, VCCI, BSMI RoHS, BSMI, CB.			
7	Additional Technical Specifications Parameters for Video Conferencing Endpoint	80	The VC system should have inbuilt feature to support wireless content sharing from Windows & MacOS, Android & iOS Smartphones and Android & iOS Tablets without downloading any additional application/software on the user device.	The VC system should have inbuilt feature to support wireless content sharing from Windows & MacOS, Android & iOS Smartphones and Android & iOS Tablets	Sharing content wirelessly from pc/smart devices require an App to be installed for better security. Hence request you to update the clause as required.	Please refer Corrigendum

8	Switch (Layer 2) Minimum Specifications , Para 2	72	Switch should support Operating Temperature from 0 to 50°, Operating Humidity 0% to 95% relative humidity, and 16K MAC Address Table Support	Request to change it as" Switch should support Operating Temperature from 0 to 50°, Operating Humidity 5% to 90% relative humidity , and 16K MAC Address Table Support"	For wider participation	Please refer Corrigendum
9	(Switch Layer 3) Minimum Specifications , Para 1	73	Switch Should Support Number of Ports: 20*10/100/1000Base-T PoE Ports, 4*Combo 10/100/1000BASE-T/SFP ports and 4*10G SFP+ port.	request to amend it as" Switch Should Support Number of Ports: 24*10/100/1000Base-T PoE Ports, and 4*10G SFP+ port." for wider participation	Specs are not standard as per industry and biased to few OEM only. Request to change for wider participation	Please refer Corrigendum
10	(Switch Layer 3) Minimum Specifications , Para 1	74	One RJ-45 port in the Front or Rear panel and should provide alarm circuit for external alarm detection (2 input, 2 output), Switch should have facility for logs and traps configuration for external alarms.	Request to change it as" Switch should have facility for logs and traps configuration for external alarms."	External Alarm port is required in Industrial grade switches not enterprise grade switches.	Please refer Corrigendum

11	(Switch Layer 3) Minimum Specifications , Para 8	74	Support Jumbo Frame up to 12K Bytes or higher and MAC Address Table should be 50K or more	request to change it " Support Jumbo Frame up to 9K Bytes or higher and MAC Address Table should be 32K or more"	12K Bytes is not standard Jumbo frame .	Please refer Corrigendum
12	(Switch Layer 3) Minimum Specifications , Para 11	74	Should have ERPS as per standard ITU-T G.8032 to provide sub-50ms protection for Ethernet traffic in ring topology.	Request to change" Should have ERPS as per standard ITU-T G.8032 or equivalent to provide sub-50ms protection for Ethernet traffic in ring topology."	We support REP which is equivalent to ITU-T G.8032	Please refer Corrigendum
13	(Switch Layer 3) Minimum Specifications , Para 8	76	Require prevention of DoS attacks, which include Land, Blat, TCP Null Scan, TCP Xmas Scan, TCP SYNFIN, SYN with source port under 1024, Ping of Death Attack and TCP Tiny Fragment attack.	request to change it as" Require prevention of DoS attacks " as standard .	No leading OEM mention such sub category of DOS attacks. However these are supported in their devices. But no documentation available to show for proof.	Please refer Corrigendum

14	(Switch Layer 3) Minimum Specifications , Para 10	77	Should support 802.3ah Ethernet Link OAM, Unidirectional Link Detection, Dying gasp, 802.1ag Connectivity Fault Management (CFM) and Y.1731 OAM.	request to delete	These are not features of enterprise grade switches. These are actually required in carrier grade or metro Ethernet switches.	As per RFP
15	(Switch Layer 3) Minimum Specifications , Para 13	77	Operating Temperature: 0 to 50 °C.	Request to change" Operating Temperature: 0 to 45 °C."	For wider participation	As per RFP
16	(Switch Layer 3) Minimum Specifications , Para 14	77	EM Should have IEC 62443-4-1 Product Security Certification.	Request to delete it as this is not product security certification	This IEC 62443-4-1:2018 standard is required in Industrial automation and control system . Hence not required here.	Please refer Corrigendum
17	Clause No. 9 Payment Terms, Point a	37	a. 90% of the delivered hardware order value along with GST and other applicable duties on actual basis will be paid on delivery and acceptance of ordered items at respective location, after realizing penalty charges for late delivery and / or late installation, if any. The	We request you to kindly amend the clause as:- a. 95% of the delivered hardware order value along with GST and other applicable duties on actual basis will be paid on delivery and acceptance of ordered items at respective location,	Also, request you to payment shall as per actual delivery on different location.	Please refer Corrigendum

			<p>claim for payment should contain proof of delivery & User Acceptance Report signed by an authorized district official/ District Nodal Officer.</p> <p>b. 10% of the order value (i.e. the residual amount) will be paid after completion of installation of the ordered item at respective location and submission of proof of installation note & User Acceptance Report signed by an authorized district official/ District Nodal Officer.</p>	<p>after realizing penalty charges for late delivery and / or late installation, if any. The claim for payment should contain proof of delivery & User Acceptance Report signed by an authorized district official/ District Nodal Officer.</p> <p>b. 5% of the order value (i.e. the residual amount) will be paid after completion of installation of the ordered item at respective location and submission of proof of installation note & User Acceptance Report signed by an authorized district official/ District Nodal Officer.</p>		
18	11.3, Eligibility Criteria, Sl. No.5	46	Bidder must have successfully executed / completed at least: One single order of	For both Switches Category i.e. E (Layer 2 Switches) & F (Layer 3	Total quantity of Layer 3 Switches asked in the tender is 100 Nos.	Please refer Corrigendum

		<p>80% of the Item Category Quantity defined in the RFP respective to item for which Bid has been submitted OR 2 orders each of 60% of the Item Category Quantity defined in the RFP respective to item for which Bid has been submitted OR 3 orders each of 40 % of the Item Category Quantity defined in the RFP respective to item for which Bid has been submitted (in last Seven Financial Years i.e. FY 2015-16, 2016-17, 2017-18, 18-19, 19-20, 20-21, 21-22 for any Central / State Govt. Organization/ PSU/ Boards/ Corporations/ Societies/ Statutory Bodies/ Public Listed Company)</p>	<p>Switches), order reference shall be asked for the supplied quantity of Network Switches and Network Switches supplied can be either Layer 2 or Layer 3 or mix of both in that particular PO.</p>	<p>In qualification criteria, quantity asked is 80% or 60% or 40% which is very high for Layer 3 Switches in a single PO.</p>	
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19	11.3, Eligibility Criteria, Sl. No.5	46	<p>Bidder must have successfully executed / completed at least: One single order of 80% of the Item Category Quantity defined in the RFP respective to item for which Bid has been submitted OR 2 orders each of 60% of the Item Category Quantity defined in the RFP respective to item for which Bid has been submitted OR 3 orders each of 40 % of the Item Category Quantity defined in the RFP respective to item for which Bid has been submitted (in last Seven Financial Years i.e. FY 2015-16, 2016-17, 2017-18, 18-19, 19-20, 20-21, 21-22 for any Central / State Govt. Organization/ PSU/ Boards/ Corporations/</p>	<p>We request you to kindly amend the clause as:-</p> <p>OEM/Bidder must have successfully executed / completed at least: One single order of 80% of the Item Category Quantity defined in the RFP respective to item for which Bid has been submitted OR 2 orders each of 60% of the Item Category Quantity defined in the RFP respective to item for which Bid has been submitted OR 3 orders each of 40% of the Item Category Quantity defined in the RFP respective to item for which Bid has been submitted (in last Seven Financial Years i.e.</p>		Please refer Corrigendum-
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			Societies/ Statutory Bodies/ Public Listed Company)	FY 2015-16, 2016-17, 2017-18, 18-19, 19-20, 20-21, 21-22 for any Central / State Govt. Organization/ PSU/ Boards/ Corporations/ Societies/ Statutory Bodies/ Public Listed Company)		
20	11.3, Eligibility Criteria, Sl. No.5	46	Bidder must have successfully executed / completed at least: One single order of 80% of the Item Category Quantity defined in the RFP respective to item for which Bid has been submitted OR 2 orders each of 60% of the Item Category Quantity defined in the RFP respective to item for which Bid has been submitted OR 3 orders each of 40 % of the Item Category Quantity defined in the RFP respective to	We request you to kindly amend the clause as:- Bidder must have successfully executed / completed at least: One single order of 80% of the Item Category Quantity/value defined in the RFP respective to item for which Bid has been submitted OR 2 orders each of 40% of the Item Category Quantity/value defined in the RFP		Please refer Corrigendum

		<p>item for which Bid has been submitted (in last Seven Financial Years i.e. FY 2015-16, 2016-17, 2017-18, 18-19, 19-20, 20-21, 21-22 for any Central / State Govt. Organization/ PSU/ Boards/ Corporations/ Societies/ Statutory Bodies/ Public Listed Company)</p>	<p>respective to item for which Bid has been submitted OR 3 orders each of 30% of the Item Category Quantity/value defined in the RFP respective to item for which Bid has been submitted (in last Seven Financial Years i.e. FY 2015-16, 2016-17, 2017-18, 18-19, 19-20, 20-21, 21-22 for any Central / State Govt. Organization/ PSU/ Boards/ Corporations/ Societies/ Statutory Bodies/ Public Listed Company)</p>	
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21	1.2, Definitions, Pt. No.13	12	Similar Work:- Similar Work here means "Supply / Installation / Commissioning of various Hardware Items including All in One Computers/ Multifunctional Printers/ LED Screens/ UPS/ VC Set Up/ L2 and L3 Switches/ Desktop with webcams/ Desktop Computers."	<p>We request you to kindly amend the clause as:-</p> <p>Similar Work:- Similar Work here means "Supply / Installation / Commissioning of various Hardware Items including All in One Computers/ Multifunctional Printers/ LED Screens/ UPS/ VC Set Up/Video conferencing MCU/IP Telephony/ L2 and L3 Switches/ Desktop with webcams/ Desktop Computers."</p>	As per RFP
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17). Name of the Vendor: HFCL

S. No	RFP Clause No.	Page No	RFP Clause detail (s)	Amendment Sought / Suggestion	Justification	Reply/ Clarification
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1	Switch Layer 2, Minimum Specifications , Para 7	73	Switch should have EMI CERTIFICATE - CE FCC, IC and SAFETY CERTIFICATE - CB/ UL.	CE,FCC,IC are same certification for different countries,Similarly CB/UL	Switch should have EMI CERTIFICATE - CE /FCC /IC or Equivalent and SAFETY CERTIFICATE - CB/ UL or Equivalent	Please refer Corrigendum
2				Government has issued Public Procurement (Preference to Make in India) [PPP-MII] Order 2017 vide the Department for Promotion of Industry and Internal Trade (DPIIT) Order No.P-45021/2/2017-B.E.-II dated 15.06.2017 and subsequent revisions vide Order No. 45021/2/2017-PP (BE-II) dated 16-9-2020 to encourage 'Make in India' and to promote manufacturing and production of goods, services and works in India with a view to enhancing income and	Preference to Class-1 Local Supplier (If applicable)	As per RFP

employment.

Preference will be given with the criteria laid down as per procedures laid down in Public Procurement (Preference to Make In India) order 2017, revision dated 16/09/2020 vide order P-45021/2/2017-PP (BE – II) dated 16-9-2020 issued by GOI.

The guidelines under PPP-MII order and subsequent revisions as mentioned above shall be applicable subject to bidder submitting with Class-I/Class-II local content certificate for the quoted product.

3				The prospective bidder may ensure restriction on procurement from a bidder/OEM of a country which shares a land border with India as per guidelines published by Ministry of Finance, Department of Expenditure, Public Procurement division, dated 23-07-2020 and 08-02-2020 vide letter No. F. 18/37/2020-PPD.	Land-Border Clause:-	As per RFP
4	General				OEM of the quoted product should be approved under Trusted Source guidelines of Government of India.	AS per RFP
5	General				The proposed switch should have IPV6 logo certification	AS per RFP
18). Name of the Vendor: Tech Ageis						
S. No	RFP Clause No.	Page No	RFP Clause detail (s)	Amendment Sought / Suggestion	Justification	Reply/ Clarification
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1.	12.1, Item Category A, Sr No 1	62	Form factor,All in one	Intel® Core i7-12700T Processor 35W 1.4 GHz base frequency Up to 4.7 GHz max. turbo frequency with Intel® Turbo Boost Technology 3.02 25 MB cache, 12 cores, 20 threads		As per RFP
2.	12.1, Item Category A, Sr No 2	62	Intel® Core i7 12th Generation or AMD equivalent			Please refer Corrigendum
3.	12.1, Item Category A, Sr No 3	62	B series Intel or AMD equivalent	Intel Q670	Q series Intel or AMD equivalent * Business-class performance Hardware-enhanced security Modern manageability and stability * https://www.intel.in/content/www/in/en/architecture-and-technology/vpro/what-is-vpro.html	Please refer Corrigendum

4.	12.1, Item Category A, Sr No 4	62	OEM certified OEM Motherboard with onboard/discrete Graphics sound card and Ethernet port or equivalent			As per RFP
5.	12.1, Item Category A, Sr No 5	62	8 GB DDR4 3200 MHz or higher with at least two DIMM slots Expandable up to 32 GB		8 GB DDR4 3200 MHz or higher with at least two DIMM slots Expandable up to 64 GB	Please refer Corrigendum
6.	12.1, Item Category A, Sr No 6	62	Minimum 4 USB Ports with at least 2 USB 3.1 Gen 1 or higher; 2 USB 2.0		Minimum 4 USB Ports with at least 2 USB 3.1 Gen 2 or higher; 2 USB 3.0	Please refer Corrigendum
			1x Type-C			As per RFP
			1 Microphone/Headphone Combo Jack			As per RFP
			1 x HDMI out		1 x HDMI out /Display Port	As per RFP
			1 x RJ45			as per RFP
7.	12.1, Item Category A, Sr No 7	62	256 GB SSD		256 GB PCIe NVMe SSD	as per RFP
			1 TB 7200 RPM SATA HDD			as per RFP
8.	12.1, Item Category A, Sr No 8	62	Integrated Graphics Card	Integrated Graphics in lieu of Integrated Graphic card		Please refer Corrigendum

9.	12.1, Item Category A, Sr No 9	63	23 inch or higher anti-glare LED-backlit or higher		23.5 or higher with IPS anti-glare LED-backlit or higher	Please refer Corrigendum
			Resolution - FHD (1920 x 1080p) widescreen			As per RFP
			Viewing angle - 170 deg(H) & 160 deg(V) or better			As per RFP
			Contrast Ratio - 1000:1 or higher			As per RFP
			220 nits typical brightness or higher		250 nits typical brightness or higher	As per RFP
10.	12.1, Item Category A, Sr No 10	63	10/100/1000 Gigabit Ethernet Port			As per RFP
			Integrated Wi-Fi 802.11 b/g/n			As per RFP
			Bluetooth 4.0 or higher			As per RFP
11.	12.1, Item Category A, Sr No 11	63	Compatible power supply with 85% efficiency or better			Please refer Corrigendum
12.	12.1, Item Category A, Sr No 12	63	OEM wireless/ wired USB 104 Keyboard			As per RFP
13.	12.1, Item Category A, Sr No 13	63	OEM wireless/USB Optical Mouse			As per RFP

14.	12.1, Item Category A, Sr No 14	63	Factory loaded Licensed Windows 11 Professional 64 bit with OEM Recovery DVD or option of Cloud Recovery along with certificate for Windows from OEM			As per RFP
15.	12.1, Item Category A, Sr No 15	63	OEM loaded MS Office 2021 Home and Business edition and other standard software's		P	Please refer Corrigendum
			All necessary OEM drivers			As per RFP
16.	12.1, Item Category A, Sr No 16	63	FHD Camera			As per RFP
17.	12.1, Item Category A, Sr No 17	63	Inbuilt Mic			As per RFP
18.	12.1, Item Category A, Sr No 18	63	HD Audio, Inbuilt Stereo Speakers			As per RFP
19.	12.1, Item Category A, Sr No 19	63	Standard			As per RFP

20.	12.1, Item Category A, Sr No 20	63	All necessary connectors, power/data cables and power adapters. All cables and connectors as per Indian Standards			As per RFP
21.	12.1, Item Category A, Sr No 21	63	Brochure and specification sheets of the product to be available in public domain			As per RFP
22.	12.1, Item Category A, Sr No 22	63	3 Years Onsite comprehensive warranty including keyboard and mouse			As per RFP
23.	12.1, Item Category A, Sr No 23	64	Energy Star compliant or EPEAT registered			As per RFP
			RoHS Compliance/Certification, BIS Certification, UL/MET Certification, FCC Certification, CE Certification, Windows Certification	MIL STD 810		Please refer corrigendum
			ISO 9001, ISO 14001, ISO 20001, ISO 27001			Please refer corrigendum
24.	General		TPM		Hardware TPM	As per RFP

25.	Clause no. b under (4 - Scope of Work)	16		The Successful Bidder(s) needs to provide with the Performance Bank Guarantee (PBG) within 7 days of issuance of Purchase Order	Request to increase PBG submission time till 15 working days from issuance of PO	As per RFP
26.	Clause no. c under (4 - Scope of Work)	16		The Successful Bidder(s) shall ensure to deliver the hardware items throughout the State of Punjab within 4 weeks from the date of acceptance of the Purchase Order. Distribution plan to be shared by the Successful Bidder(s) with the Purchaser within 2 weeks of issuance of PO.	Request for increase delivery time by 4-6 weeks	As per RFP
27.	Clause no. e under (4 - Scope of Work)	16		The Successful Bidder(s) shall submit a Distribution plan for installation and commissioning of Hardware items within 3 days from the delivery	Request for change to 10 days	As per RFP

28.	Clause no. a under (9 - Payment Terms	37		90% of the delivered hardware order value along with GST and other applicable duties on actual basis will be paid on delivery and acceptance of ordered items at respective location, after realizing penalty charges for late delivery and / or late installation, if any. The claim for payment should contain proof of delivery & User Acceptance Report signed by an authorized district official/ District Nodal Officer.	penalty charges should not be clubbed with 90% delivery payment as installation will be completed after delivery only	Please refer Corrigendum
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19). Name of the Vendor: MAPL

S. No	RFP Clause No.	Page No	RFP Clause detail (s)	Amendment Sought / Suggestion	Justification	Reply/ Clarification
1	Item Category C, Sr No 4	65	Brightness -300	350 Nits	Highest brightness required in public area display	As per RFP

2	Item Category C, Sr No 6	65	Native Contrast Ratio-1300:1	4000:01:00	higher Contrast Ratio Required in public area display for better clarity of content	As per RFP
3	Item Category C, Sr No 10	65	Input Ports (1xUSB)	(2x USB)	More & easy connectivity option	As per RFP
4	Item Category G - LED	81		Panel Technology - VA	Panel Technology should be added as VA - VA is better then IPS and gives more contrast and better for this application	As per RFP
5	Item Category G – Sr No 10	81	Haze	2% or Higher	Industry Standard is 2% Haze	Please refer to Corrigendum
6	Item Category G – Sr No 13	81	Input Ports	Video: 3 x HDMI 2.0 or more Audio: Stereo mini jack, DVI, HDMI USB: 2 x USB 2.0 or higher IR: 1 x Internal	RGB: 1 x Display Port 1.2 for backwards compatibility (inbuilt or though connector) Obsolete Technology	As per RFP
7	Item Category G – Sr No 14	81	Output Ports	Audio: Stereo mini jack	Not need RGB -loop out as its no required as per application of Display	Please refer Corrigendum

20). Name of the Vendor: DELL

S. No	RFP Clause No.	Page No	RFP Clause detail (s)	Amendment Sought / Suggestion	Justification	Reply/ Clarification
1	Item Category-A, AIO Computer, Sr No. 3	62	Chipset-B series Intel or AMD equivalent	Q series Intel or AMD equivalent	Please change chipset from B Series to Q Series to give all OEMs level playing field	Please refer Corrigendum
2	Item Category-A, AIO Computer, Sr No. 6	62	Ports- 1 x HDMI out	Ports- 1 x HDMI out / Display Port	HDMI Out port is not available with us, and is restricting us to participate in the bid.	As per RFP
3	Item Category-A, AIO Computer, Sr No. 11	63	Power Supply- Compatible power supply with 85% efficiency or better	Power Supply- Compatible Integrated power supply with 85% efficiency or better	Please include Integrated Power Supply as all components are integrated in AIO.	Please refer corrigendum
4	Item Category-H, Desktop with USB Web Camera, Sr No. 6	82	Ports-1 x RS-232 Serial port	Ports-1 x RS-232 Serial port	Please remove serial port as present desktops/laptops comes mostly with USB ports and 1 Video port	Please refer Corrigendum

5	Item Category-H, Desktop with USB Web Camera, Sr No. 6	82	Ports-2 x Display/VGA Port	Ports-1 x Display/VGA Port	Please change to 1 Display/VGA port, kindly change to 1 Port as it is limiting us to participate	Please refer Corrigendum
6	Item Category-H, Desktop with USB Web Camera, Pae No. 82, Sr No. 6	82	Ports-2 x PS/2 ports	Ports-2 x PS/2 ports	Please remove PS2 ports as present Desktop does not have the same	Please refer Corrigendum
7	Item Category-H, Desktop with USB Web Camera, Sr No. 13	83	Cabinet-Tower/Mini Tower, Tool less chassis	Cabinet-SFF/ Tower/Mini Tower, Tool less chassis	In point 1 you have asked for SFF and here asking for Tower/Mini Tower, please clarify on the Form Factor required, also request to remove Tool Less as most of the Desktop components today can be open using single tool.	Please refer Corrigendum
8	Item Category-H, Desktop with USB Web	23	Certification-RoHS Compliance/Certification, BIS Certification, UL/MET Certification,	Certification-RoHS Compliance/Certification, BIS Certification,	Desktop category is exempted from BIS. Please refer MEITY circular:	Please refer Corrigendum

	Camera, Sr No. 23		FCC Certification, CE Certification, Windows Certification	UL/MET Certification, FCC Certification, CE Certification, Windows Certification	https://www.meity.gov.in/writereaddata/files/Modified_FAQs.pdf Page No. 13 of 22 Q. No. 10 “ Desktop Computers are specially exempted from the coverage under the Electronics and IT Goods (Requirement for Compulsory Registration) Order, 2012”	
9	Item Category-I, Desktop, Sr No.6	85	Ports-1 x RS-232 Serial port	Ports-1 x RS-232 Serial port	Please remove serial port as present desktops/laptops comes mostly with USB ports and 1 Video port	Please refer Corrigendum
10	Item Category-I, Desktop, Sr No.6	85	Ports-2 x Display/VGA Port	Ports-1 x Display/VGA Port	Please change to 1 Display/VGA port	Please refer Corrigendum
11	Item Category-I, Desktop, Sr No.6	85	Ports-2 x PS/2 ports	Ports-2 x PS/2 ports	Please remove PS2 ports as present Desktop does not have the same	Please refer Corrigendum

12	Item Category-I, Desktop, Sr No.13	86	Cabinet-Tower/Mini Tower, Tool less chassis	Cabinet-SFF/ Tower/Mini Tower, Tool less chassis	In point 1 you have asked for SFF and here asking for Tower/Mini Tower, please clarify on the Form Factor required, also request to remove Tool Less as most of the Desktop components today can be open using single tool.	Please refer Corrigendum
13	Item Category-I, Desktop, Sr No.23	86	Certification-RoHS Compliance/Certification, BIS Certification, UL/MET Certification, FCC Certification, CE Certification, Windows Certification	Certification-RoHS Compliance/Certification, BIS Certification, UL/MET Certification, FCC Certification, CE Certification, Windows Certification	Desktop category is exempted from BIS. Please refer MEITY circular: https://www.meity.gov.in/writereaddata/files/Modified_FAQs.pdf Page No. 13 of 22 Q. No. 10 “ Desktop Computers are specially exempted from the coverage under the Electronics and IT Goods (Requirement for Compulsory Registration) Order, 2012”	Please refer Corrigendum
21). Name of the Vendor: Aerial Telecom Solutions Pvt. Ltd., Mohali						

S. No	RFP Clause No.	Page No	RFP Clause detail (s)	Amendment Sought / Suggestion	Justification	Reply/ Clarification
1	Item Category C, Sr No 4	65	Brightness -300	350 Nits	Highest brightness required in public area display	As per RFP
2	Item Category C, Sr No 6	65	Native Contrast Ratio-1300:1	4000:01:00	higher Contrast Ratio Required in public area display for better clarity of content	As per RFP
3	Item Category C, Sr No 10	65	Input Ports (1xUSB)	(2x USB)	More & easy connectivity option	As per RFP
4	Video Conference LED	81		Panel Technology - VA	Panel Technology should be added as VA - VA is better then IPS and gives more contrast and better for this application	As per RFP
5	Video Conference LED, Sr No 10	81	Haze	2% or Higher	Industry Standard is 2% Haze	Please refer Corrigendum
6	Video Conference LED, Sr No 13	81	Input Ports	Video: 3 x HDMI 2.0 or more Audio: Sterio mini jack, DVI, HDMI USB: 2 x USB 2.0 or	RGB: 1 x Display Port 1.2 for backwards compatibility (inbuilt or though connector) Obsolete Technology	As per RFP

				higher IR: 1 x Internal		
7	Video Conference LED, Sr No 14	81	Output Ports	Audio: Sterio mini jack	Not need RGB -loop out as its no required as per application of Display	Please refer Corrigendum
8	Item Category G, Sr No 12	78	Feature Video coding support Protocol / Minimum Specifications H.264 AVC, H.265	H.264 AVC, H.264 High Profile, H.265	Bandwidth is always a constraint in the organizations. We recommend or suggest incorporating H.264 high profile compression protocol which can reduce almost 50% bandwidth usage, for example in a call of 1080p resolution (Full HD) only consumption of 1 mbps.	As per RFP

9	Item Category G, Sr No 22	79	Feature Number of Input HDMI or equivalent Ports / Minimum Specifications 3	2	Poly HP is the leading brand in video conferencing industry and always follows industry standards and customer requirement. We have 2 ports in our device for connecting 2 cameras (as asked 1 or more) so request to make a change 2 Input HDMI or equivalent Ports.	Please refer Corrigendum
10	5.11 Eligibility Criteria: Sr.No.5	32	Bidder must have successfully executed / completed at least: One single order of 80% of the Item Category Quantity defined in the RFP respective to item for which Bid has been submitted OR 2 orders each of 60% of the Item Category Quantity defined in the RFP respective to item for which Bid has been submitted OR 3 orders each of 40 % of the Item Category Quantity defined in the RFP respective to	Request you to please add Bidder or its OEM must have successfully executed/completed said % of the item category quantity defined in the RFP.	This change will allow a health competition and more participations in the interest of organization.	Please refer Corrigendum

			<p>item for which Bid has been submitted (in last seven Financial Years i.e. FY 2015-16, 2016-17, 2017-18, 18-19, 19-20, 20-21, 21-22 for any Central /State Govt. Organization/ PSU/Boards/Corporations/ Societies/ Statutory Bodies/ Public Listed Company)</p>			
11	5.11 Eligibility Criteria: Sr.No.7	33	<p>Bidder should provide a mechanism to log the complaints like Phone Number OR Portal OR WhatsApp, Chabot OR any other for after sales support services.</p>	<p>Please add Bidder or its OEM should provide a mechanism to log the complaints like Phone Number OR Portal OR WhatsApp, Chabot OR any other for after sales support services.</p>	<p>Since the products are required onsite warranty which would be carried by OEM, hence request you to please add OEM also is said clause.</p>	As per RFP

12	5.8.2 Earnest Money Deposit (EMD): point "a"	24	Bidder needs to deposit the EMD online on the State e Procurement portal only before the last date of submission of bid; failure to which shall lead to non-compliance of the bid and bid shall be considered as Non-Responsive.	Please allow EMD submission in the form of DD/BG/FDR also instead of online	This change will allow a health competition and more participations in the interest of organization.	As per RFP
13	4 - Scope of Work: Point "c"	16	The Successful Bidder(s) shall ensure to deliver the hardware items throughout the State of Punjab within 4 weeks from the date of acceptance of the Purchase Order. Distribution plan to be shared by the Successful Bidder(s) with the Purchaser within 2 weeks of issuance of PO.	Request you to pls change delivery time from 4 weeks to 10 -14 weeks to complete the delivery.	Since the quantity is huge and delivery is at all over Punjab, it would be very difficult to maintain the 4 weeks timeline. Moreover as per the current situation and supply chain challenges across the world, the supply of huge quantity in short time is also challenge for all leading OEMs.	As per RFP

14	4 - Scope of Work: Point "b"	16	The Successful Bidder(s) needs to provide with the Performance Bank Guarantee (PBG) within 7 days of issuance of Purchase Order	Request you to please change PBG submission from 7 days to 15 days of issuance of Purchase Order	This change will allow a health competition and more participations in the interest of organization.	As per RFP
22). Name of the Vendor: Vertiv Energy Pvt Ltd.						
S. No	RFP Clause No.	Page No	RFP Clause detail (s)	Amendment Sought / Suggestion	Justification	Reply/ Clarification
1	General		Item D, UPS of 600 VA Line Interactive Point No. 18 : Certification	We have BIS Certification for our Line Interactive range of UPS system, so we are looking for exemption of CE certification along with the same since RoHS is not mandatory for usage in India so are again asking for exemption of the same.		Please Refer Corrigendum
2	General			"We also request you to kindly consider those UPS brands in this bid which are part of top		As per RFP

				<p>five brands as per latest report of Frost & Sullivan .</p> <p>As it will allow us to participate being one of the leading UPS manufacturers in India."</p>		
23). Name of the Vendor: Panasonic						
S. No	RFP Clause No.	Page No	RFP Clause detail (s)	Amendment Sought / Suggestion	Justification	Reply/ Clarification
1	Item Category C(LED Screen) –Sr No 4	65	Brightness - 300 Nits	Kindly make the Brightness - 400 Nits or Higher	We would request you to kindly make the Brightness 400 Nits or Higher as asked 300 Nits are very low in brightness and not recommendable due to brightness get dimmer day by day and it will not effective as per the require 3 years warranty	As per RFP

2	Item Category C(LED Screen) –Sr No 9	65	Storage Minimum - 8 GB	Kindly accept the Storage Minimum 16 or Higher	As the requirement mentioned - Should have capability to show Token numbers, Important Messages, Signage, Videos, Images, Notice of Department through LAN network or Wi-Fi To run the above application minimum suggested memory would be 16 GB as 8 GB memory is very low	As per RFP
3	Item Category C(LED Screen) –Sr No 12	65	External Control - RS232C, RJ45, IR	Kindly consider RS232/RJ45	As both are controlling ports, RS 232 Port is the obsolete port and not available, We would request kindly consider to mentioned RS232/RJ45 port enable to make spec generic to allow all leading brand to participate	Please refer Corrigendum

4	Item Category C(LED Screen) –Sr No 17	66	Certification - BIS, UL/CB, FCC/EMC, CE	request to Kindly Mentioned Certification - BIS/UL/CB/FCC/EM C/CE	<p>Request you to kindly consider and accept the BIS Certificate.</p> <p>As asked UL,FCC CE certification are mandatory for foreign countries (e.g. European and USA). We used to get this certifications earlier when BIS was not formed and were depended on foreign certification in India</p> <p>BIS is the National Standard Body of India established under the BIS Act 2016 for the harmonious development of the activities of standardization, marking and quality certification of goods and for matters connected therewith or incidental thereto.</p> <p>For your requirement of displays, BIS certification is mandatory and certification is obtained</p>	Please Refer Corrigendum
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by checking parameters under

SAFETY
REGULATIONS for AV
equipment's: 60950
In case testing happen
at UL labs: test
certificate no is
UL60950
Or testing happen at
IEC labs then certificate
no is IEC60950
60950 testing is the part
of BIS testing, after this
testing only, BIS
certification is obtained.

5	Video Conference LED, Sr No 10	81	Haze -28%	Request you to Kindly consider the% as per the respective panel OEM	We would like to request now days all the panels comes with Anti Reflection and Antiglare the mentioned Haze Percentage are Single OEM Proprietary, There is no requirement to specifically mentioned the Haze Percentage as every OEM has the different Haze Percentage We would request kindly remove this to get the spec generic to allow all leading brand to Participate	Please Refer Corrigendum
6	Video Conference LED, Sr No 12	81	File Support - Direct viewing of PPT, Word, PDF, Images and video from pen drive	Request you to kindly remove Direct Viewing of PPT, Word & PDF	This mentioned Direct viewing of PPT, Word, PDF, are specific to single brand	Please Refer Corrigendum
24). Name of the Vendor: HP						
S. No	RFP Clause No.	Page No	RFP Clause detail (s)	Amendment Sought / Suggestion	Justification	Reply/ Clarification
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1	Item Category A, Sr No 3	62	B series Intel or AMD equivalent	Q series Intel or AMD equivalent	Business-class performance Hardware-enhanced security Modern manageability and stability	Please refer Corrigendum
2	Item Category A, Sr No 5	62	Expandable up to 32 GB	Expandable up to 64 GB	For more Memory expandability and as per industry standards	Please Refer Corrigendum
3	Item Category A, Sr No 6	62	Minimum 4 USB Ports with at least 2 USB 3.1 Gen 1 or higher; 2 USB 2.0	Minimum 5 USB Ports with at least 2 USB 3.2 Gen 1 or higher; 3 USB 3.2 Gen 2		Please Refer Corrigendum
4	Item Category A, Sr No 9	63	220 nits typical brightness or higher	250 nits typical brightness or higher		As per RFP
5	Item Category A, Sr No 23	64		Hardware TPM, Chassis Intrusion Sensor	Security feature required	As per RFP
6	Item Category B, Sr No 4	64	30 pages/copies per minute	35 pages/copies per minute		As per RFP
7	Item Category B, Sr No 9	64	128MB or higher	512MB or higher		As per RFP

8	Item Category H, Sr No 3	82	B series Intel or AMD equivalent	B/H series Intel or AMD equivalent		Please refer Corrigendum
9	Item Category H, Sr No 5	82	Expandable up to 32 GB	Expandable up to 64 GB	For more Memory expandability and as per industry standards	Please refer Corrigendum
10	Item Category H, Sr No 6	82	Minimum 6 USB Ports with at least 2 USB 3.1 Gen 1 or higher; at least 2 ports on the front side	Minimum 8 USB Ports with at least 3 USB 3.2 Gen 1 or higher; at least 3 ports on the front side		As per RFP
11	Item Category H, Sr No 6	82	2 x Display/VGA Port	1 x HDMI/Display/VGA Port		Please refer Corrigendum
12	Item Category H, Sr No 13	83	Tower/Mini Tower, Tool less chassis	Tower/Mini Tower	Request to remove Tool less chassis	Please refer Corrigendum
13	Item Category H, Sr No 15	83	Compatible power supply with 85% efficiency or better	Compatible power supply with 90% efficiency or better		As per RFP

25). Name of the Vendor: LG Electronics India Pvt. Ltd.

S. No	RFP Clause No.	Page No	RFP Clause detail (s)	Amendment Sought / Suggestion	Justification	Reply/ Clarification
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1	Digital Signage Solution, Content Management, Point 8	67	LED Screen	Punjabi Language would not be available for typing or menu, you can publish image or videos in Punjabi Language - Please clarify this point		Please refer Corrigendum
2	Video Conference Setup with LED	77		Brightness - For indoor environment you should consider 300 Nits which will be sufficient.		As per RFP
3	Video Conference Setup with LED	77		Haze - 28% haze is not required for indoor environment where no direct sunlight is coming. Please remove this point.		Please Refer Corrigendum
4	Video Conference Setup with LED	77		Storage 8GB - For VC setup there is no need of storage and this will add additional cost to department.		As per RFP

5	Video Conference Setup with LED	77		Please add Screen mirroring with Apple and android devices, which will help to make more comfortable to present the data.		As per RFP
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26). Name of the Vendor: Accretive

S. No	RFP Clause No.	Page No	RFP Clause detail (s)	Amendment Sought / Suggestion	Justification	Reply/ Clarification
1	5.11, Sr No 3	31	Minimum Annual Turnover for Item Category (G)Video conferencing Setup with LED	Under Annual turnover is 35 Crore for last 4 years . Request you to please change this to 15-20 Cr. as this is approx. 5-7 times which is way high of the total tender value for this product as compare to other products mentioned in tender.		Please refer Corrigendum

2	5.11	32	Executed work orders	The total past order asked for VC, switches etc. is for 80% of your requirement which is very high to ask from local partners because this kind of order in this region is very rare, The 80% experience is very Rare PAN India. We request please to change this in your tender as bidder to bidder/OEM. Since the VC comes under network Infrastructure and services, experience in this area must be included	Please refer Corrigendum
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3	Item Category G, Sr No 12	78	Video coding support Protocol / Minimum Specifications H.264 AVC, H.265	H.264 AVC, H.264 High Profile, H.265	Bandwidth is always a constraint in the organizations. We recommend or suggest incorporating H.264 high profile compression protocol which can reduce almost 50% bandwidth usage, for example in a call of 1080p resolution (Full HD) only consumption of 1 mbps.	As per RFP
4	Item Category G, Sr No 22	79	Number of Input HDMI or equivalent Ports / Minimum Specifications 3	2	Poly HP is the leading brand in video conferencing industry and always follows industry standards and customer requirement. We have 2 ports in our device for connecting 2 cameras (as asked 1 or more) so request to make a change 2 Input HDMI or equivalent Ports.	Please refer Corrigendum

5	Switch(Layer 2), Minimum Specifications , Para 1	72	Switch Should Support 24 10/100/1000BASE-T Ports, 4x10G uplink SFP+ ports and RJ-45 console port, switch should have surge protection.	Switch Should Support 24 10/100/1000BASE-T Ports, 4x10G uplink SFP+ ports and RJ-45 console port, switch should have 6KV Surge protection (External / Internal)	Safety switches monitor the flow of electricity and cut power when there is “leakage” to earth protecting you from electric shock. Surge protectors avoid damage to appliances and Network.	Please refer Corrigendum
6	Switch(Layer 2), Minimum Specifications , Para 2	72	Switch should support Operating Temperature from 0 to 50°, Operating Humidity 0% to 95% relative humidity, and 16K MAC Address Table Support.	Switch should support Operating Temperature from 0 to 50°, Operating Humidity 0% to 95% relative humidity, and 16K MAC Address Table Support and Support Jumbo Frame up to 12K Bytes or higher.	CPUs on switches can only process one frame at a time. By putting a larger payload into each frame, the CPUs have fewer frames to process. In return, this can reduce the amount of heat the network devices generate and same already define in L3 Switch.	Please refer Corrigendum

7	Switch(Layer 2), Minimum Specifications , Para 8	73	To ensure only principal networking companies participate having strong Product, Support and Service.	To ensure only principal networking companies participate having strong Product, Support and Service, OEM Should be International certification for the ISO 45001 Health and Safety Management System, Information Security Management System: ISO 27001, ISO 9001 Quality Management System, ISO 14001 Environmental Management System.	ISO standards provide a strong basis for the development of national and international regulation, helping save time and reduce barriers to international trade.	As per RFP
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8	Switch(Layer 3), Minimum Specifications , Para 1	73	Switch Should Support Number of Ports: 20*10/100/1000BaseT PoE Ports, 4*Combo 10/100/1000BASET/SFP ports and 4*10G SFP+ port.	Switch Should Support Number of Ports: 24*10/100/1000BaseT PoE Ports and 4*10G SFP+ port. switch should have 6KV Surge protection (External / Internal)	Safety switches monitor the flow of electricity and cut power when there is “leakage” to earth protecting you from electric shock. Surge protectors avoid damage to appliances and Network.	Please refer Corrigendum
9	Switch(Layer 3), Minimum Specifications , Para 10	74	Support of 802.1AX Link Aggregation with Max. 32 groups per device, 8 ports per group	Support of 802.1AX Link Aggregation with Max. 32 groups per device, 8 ports per group and support Multi-Chassis Link Aggregation Group	A multi-chassis link aggregation group (MLAG or MC-LAG) is a type of link aggregation group (LAG) with constituent ports that terminate on separate chassis, primarily for the purpose of providing redundancy in the event one of the chassis fails	Please refer Corrigendum

10	Switch(Layer 3), Minimum Specifications , Para 12	75	Should support IGMPv1/v2/v3, MLDv1/v2, IGMP/MLD Proxy, DVMRPv3and PIMDM/SM/SSM/SD M L3 Multicast protocol.	Should support IGMPv1/v2/v3, MLDv1/v2, IGMP/MLD Proxy, DVMRPv3 and PIM-DM, SM, SSM, SDM L3 Multicast protocol and 802.1ak Multiple VLAN Registration Protocol (MVRP)	IEEE 802.1ak uses more efficient Protocol Data Units (PDUs) and protocol design to provide better performance than the Generic VLAN Registration Protocol (GARP) VLAN Registration Protocol (GVRP) and GARP Multicast Registration Protocol (GMRP) protocols.	Please refer Corrigendum
11	Switch(Layer 3), Minimum Specifications , Para 1	75	Should support 802.1v Protocol based VLAN, Double VLAN (Q-in-Q), Port based Q-in-Q, Selective Q-in-Q, Port-based VLAN, MAC-based VLAN, Subnet-based VLAN, Private VLAN, Multicast VLAN (ISM VLAN for IPv4/IPv6), Voice VLAN, Super VLAN, Auto Surveillance VLAN and VLAN Trucking.	Should support 802.1v Protocol based VLAN, Double VLAN (Q-in-Q), Port based Q-in-Q, Selective Q-in-Q, Port-based VLAN, MAC-based VLAN, Subnet-based VLAN, Private VLAN, Multicast VLAN for IPv4/IPv6, Voice VLAN, Super VLAN, and VLAN Trucking.	Please remove ISM and Auto Surveillance VLAN	As per RFP

12	Switch(Layer 3), Minimum Specifications , Para 11	76	Should support 802.1X Authentication with Port/Host-based access control, Identity-driven Policy Assignment, Dynamic VLAN Assignment, Bandwidth Control Assignment and ACL Assignment.	Should support 802.1X Authentication with Port/Host-based access control, Identity-driven Policy Assignment, Dynamic VLAN Assignment, Bandwidth Control Assignment with Bandwidth Control: Port-based, Flow based and Per queue bandwidth control (min. granularity 8 Kb/s) and ACL Assignment.	Bandwidth control is important because it lowers the risk of network bottlenecks and helps improves overall system performance.	As per RFP
13	Switch(Layer 3), Minimum Specifications , Para 13	76	Should support RADIUS and TACACS+ authentication and RADIUS/TACACS+ Accounting.	Should support RADIUS and TACACS+ authentication and RADIUS/TACACS+ Accounting and Support for RADIUS Change of Authorization	Change of Authorization allows RADIUS servers to apply policy changes to devices that have already authenticated and are connected to your network.	As per RFP

14	Switch(Layer 3), Minimum Specifications , Para 17	76	Should have SNTP/NTP and PTP Protocol for time synchronization.	Should have SNTP/NTP and PTP Protocol for time synchronization. Precision Time Protocol should support of One-Step Clock, Boundary Clock Mode and Transparent Clock Mode	PTP synchronizes clocks in packet based networks that include distributed device clocks of varying precision and stability.	Please refer Corrigendum
15	Switch(Layer 3), Minimum Specifications , Para 8	77	Should support Flow (RFC3176) for monitoring traffic in data networks.	Should support Flow (RFC3176) for monitoring traffic in data networks. Support flow and Microsoft® Network Load Balancing (NLB)	Network Load Balancing (NLB) feature distributes traffic across several servers by using the TCP/IP networking protocol.	As per RFP
27). Name of the Vendor: Numericups						
S. No	RFP Clause No.	Page No	RFP Clause detail (s)	Amendment Sought / Suggestion	Justification	Reply/ Clarification
1	Item Category: D, Sr No. 4	71	Output Voltage on Battery Mode: 230V +/- 10% with AVR (Automatic Voltage Regulation) 50Hz/60Hz +/- 3Hz	230V +/- 10% with AVR (Automatic Voltage Regulation) 50Hz +/- 1%	output frequency should be stable 50Hz +/-1% as per Industry standard	Please refer Corrigendum

2	Item Category: D, Sr No. 18	72	Certification : RoHS Compliance/Certification, BIS Certification, CE Certification & ISO 9001, ISO 45001, ISO 14001, ISO 27001	Certification : RoHS / equivalent Compliance/Certification, BIS Certification, & ISO 9001, ISO 45001, ISO 14001 Only	1. CE is applicable for European Products not for Indian Products. 2. ROHS is Mainly for Factory not for Product and Mainly to follow Norms like Safeguard Life, Property and Environment. Kindly consider ROHS/ equivalent compliance. 3. ISO27001 Is Mainly for information Security Management products. Power Does Not comes under ISMS Category. Kindly Remove ISO27001	Please refer Corrigendum
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28).Name of the Vendor: North India Computers

S. No	RFP Clause No.	Page No	RFP Clause detail	Amendment Sought / Suggestion	Justification	Reply/ Clarification
1	General			request you to allow Proprietorship firms also to participate , this will allow health competition from other eligible Vendors also		As per RFP

2	General			Please mention Bidder/OEM experience criteria so that the bidders can submit OEM executed PO for said criteria.		As per RFP
3	General			Kindly reduce the Annual Turnover mentioned for PC/AIO so as to allow other bidder to participate for healthy competition		Please refer Corrigendum
4	General			Kindly extend Delivery timeline currently 4 weeks up 6-8 weeks.		As per RFP

29).Name of the Vendor: Xerox India Ltd

S. No	RFP Clause No.	Page No	RFP Clause detail	Amendment Sought / Suggestion	Justification	Reply/ Clarification
1	Item Category: B, Sr No 4	Speed	30 pages/copies per minute	Speed be changed to 34PPM A4	Most the OEM have 33PPM or 34PPM products within same price cap, I higher speed will be benefit for organization	As per RFP
2	Item Category: B, Sr No 9	Memory	128MB or Higher	RAM should be increased to 512MB or higher	Higher the RAM, better the performance, most	As per RFP

					of the prominent OEM have higher speed	
3	Item Category: B, Sr No 13	Duty Cycle	80000 pages per month or more	Duty Cycle be reduced to 30000 pages per month	80000 pages duty cycle usually refers to A3 MFDs or heavy duty A4 MFDs	Please refer Corrigendum
30).Name of the Vendor: HP						
S. No	RFP Clause No.	Page No	RFP Clause detail	Amendment Sought / Suggestion	Justification	Reply/ Clarification
1	Item Category: G, Sr No 12	78	Video coding support Protocol / Minimum Specifications H.264 AVC, H.265	H.264 AVC, H.264 High Profile, H.265	Bandwidth is always a constraint in the organizations. We recommend or suggest incorporating H.264 high profile compression protocol which can reduce almost 50% bandwidth usage, for example in a call of 1080p resolution (Full HD) only consumption of 1 mbps.	As per RFP
2	Item Category: G, Sr No 22	79	Number of Input HDMI or equivalent Ports / Minimum Specifications 3	2	As a leading brand in video conferencing industry and always follows industry standards and customer requirement. We have 2 ports in our device so request to make a	Please refer Corrigendum

					change 2 Input HDMI or equivalent Ports.	
3	Additional Technical Specifications Parameters for Video Conferencing Endpoint	80	VC system should have inbuilt/external USB Pass-through feature to use the VC system as an external camera and microphones when connected to a Laptop/PC to join any Cloud Based VC platform like WebEx, MS Teams, Blue Jeans, Google Meet, NIC Bharat VC, NIC Video etc. It should be possible to Mute/Unmute all the microphones and control camera functionality from the same remote control/touch control panel during USB pass-through mode. In case of external hardware quoted to comply above functionality, the external hardware OEM should certify the compatibility with	VC system should have inbuilt USB Pass-through feature to use the VC system as an external camera and microphones when connected to a Laptop/PC to join any Cloud Based VC platform like WebEx, MS Teams, Blue Jeans, Google Meet, NIC Bharat VC, NIC Video etc. It should be possible to Mute/Unmute all the microphones and control camera functionality from the same remote control/touch control panel during USB pass-through mode.	As a leading brand in video conferencing industry and always follows industry standards, customer requirement and major OEMs are complied with the change request clause. We request for a change as DGR got an advantage of synchronization in mic mute/unmute and camera control and avoid any challenges after implementation or support.	Please refer Corrigendum

			<p>the quoted VC Codec. It should be compatible to work with Windows and MacOS with no driver/software installation requirement. It should be a USB 3.0 output device. The external hardware should have the following certifications - FCC, CE, RoHS, SoV, RCM, VCCI, BSMI RoHS, BSMI, CB.</p>			
4	Additional Technical Specifications Parameters for Video Conferencing Endpoint	80	<p>The external hardware should have the following certifications - FCC, CE, RoHS, SoV, RCM, VCCI, BSMI RoHS, BSMI, CB.</p>	<p>We will request competitive authority for not doing any changes in this particular as it will ensure only quality OEM to participate in this prestigious RFP and available with all leading OEMs.</p>	<p>These certifications are important and mandatory, and it is required to establish credibility of product for quality, compliance, safety &environmentally friendly.</p>	<p>Please refer Corrigendum</p>

5	Additional Technical Specifications Parameters for Video Conferencing Endpoint	80	The VC system should be UL certified.	We will request competitive authority for not doing any changes in this particular as it will ensure only quality OEM to participate in this prestigious RFP and available with all leading OEMs.	UL certificate is mandatory, and it is against overall equipment quality and safety whereas BIS certificate is only against power adapter/cables.	As per RFP
6	Additional Technical Specifications Parameters for Video Conferencing Endpoint	80	The VC system should have inbuilt feature to support wireless content sharing from Windows & MacOS, Android & iOS Smartphones and Android & iOS Tablets without downloading any additional application/software on the user device.	We will request competitive authority for not doing any changes in this particular point as it can be achieved by providing any good quality third party hardware.	This feature will ensure true wireless presentation through Airplay and Mira cast functionality and follows all security feature. If we include wireless presentation through any application, it will restrict guest users to share presentation wirelessly and all users have to install one application before sharing presentation.	Please refer Corrigendum
31).Name of the Vendor: HFCL LTD						
S. No	RFP Clause No.	Page No	RFP Clause detail	Amendment Sought / Suggestion	Justification	Reply/ Clarification
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1	Switch (Layer 2), Minimum Specifications , Para 7		Switch should have EMI CERTIFICATE - CE FCC, IC and SAFETY CERTIFICATE - CB/UL.	Please change the clause as EMI Certificate- CE/FCC/IEC/EN55032 and Safety certificate - CB/UL/IEC/EN6236		Please refer Corrigendum
32).Name of the Vendor: Acer India (Pvt) Ltd						
S. No	RFP Clause No.	Page No	RFP Clause detail	Amendment Sought / Suggestion	Justification	Reply/ Clarification
1	General		AIO Display	21.5	we request you to kindly allow 21.5” screen in lieu of 23”, this will definitely make a better competitive bid and department will have more competition in the AIO category.	Please refer corrigendum
2	General		"AIO Processor Desktop Processor Desktop with USB Processor"	Intel® Core i7 12th Generation or AMD equivalent	Moreover, we suggest to ask the minimum processor number which is available in the market as there are multiple processor with low watt available “U/H/T series” which could lead to let down the overall performance of the machine as we	Please refer corrigendum

					take a machine/product life for next 5 years.	
3	General				"Apart from the above points also we would urge the department to include important notification by Government of India 1] Restriction in public Procurement from bidders/OEM of certain countries will be as per GOI Office Memorandum No. F.6/18/2019-PPD dated 23.07.2020 issued by Ministry of Finance Department of Expenditure Procurement policy division and amendment issued thereof (if any)."	As per RFP
33).Name of the Vendor: H&H Technologies Pvt Ltd						
S. No	RFP Clause No.	Page No	RFP Clause detail	Amendment Sought / Suggestion	Justification	Reply/ Clarification
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1	5.11-Eligibility Criteria, Point No 3	31		Annual Turnover	Kindly change this to 10-15 crore as this on a higher side.	Please refer corrigendum
2	5.11-Eligibility Criteria, Point No . 5	32		work orders	Every Bidder don't have that big orders in govt. so Please allow OEM /Bidder.	Please refer corrigendum

34).Name of the Vendor: Samsung

S. No	RFP Clause No.	Page No	RFP Clause detail	Amendment Sought / Suggestion	Justification	Reply/ Clarification
1	Item Category C, Sr No 6	65	Native Contrast Ratio-1300:1	4000:01:00	higher Contrast Ratio Required in public area display for better clarity of content	As per RFP
2	Item Category C, Sr No 10	65	Input Ports (1xUSB)	(2x USB)	For More data/content & easy connectivity options	As per RFP
3	Video Conferencing LED	81		Panel Technology - VA	Panel Technology should be added as VA - VA is better than IPS and gives more contrast and better for this application	As per RFP
4	Video Conferencing LED, Sr No 10	81	Haze	2% or Higher	Industry Standard is 2% Haze	Please refer corrigendum

5	Video Conferencing LED, Sr No 13	81	Input Ports	Video: 3 x HDMI 2.0 or more Audio: Stereo mini jack, DVI, HDMI USB: 2 x USB 2.0 or higher IR: 1 x Internal	RGB: 1 x Display Port 1.2 for backwards compatibility (inbuilt or through connector) Obsolete Technology	As per RFP
6	Video Conferencing LED, Sr No 14	81	Output Ports	Audio: Stereo mini jack	Not need RGB -loop out as its no required as per application of display C	Please refer corrigendum
7	Video Conferencing LED, Sr No 9	81	Power Consumption Typical 100W or lower; maximum consumption(W/h) <= 240W	It should be 174 Watt or lower /	As its a bigger display It should be min 180 Watt or lower	Please refer corrigendum
8	Item Category: G	81	Service Centre	Service Centre should be added	Service centers should be minimum- 25 across the Punjab state major district and Tehsils	As per RFP
9	Item Category: G, Sr No 21	81	Certification	BIS, UL,CB, FCC,EMC Class B, CE ISO9001, ISO14001, ISO45001	(UL)should be mentor as it's an international parameter certification	Please refer corrigendum

10	Item Category: C, Sr No 17	66	Certification	BIS, UL,CB, FCC,EMC Class B, CE ISO9001, ISO14001, ISO45001	(UL)should be mentor as it's an international parameter certification	Please refer corrigendum
11	Item Category: C, Sr No 4	65	Brightness 300 Nits or better	it should be 350 or higher	it should be 350 or higher	As per RFP
12	Item Category: C	65		Panel Technology - VA	Panel Technology should be added as VA - VA is better than IPS and gives more contrast and better for this application	As per RFP
13	Video Conference LED, Sr No 13	81	Video: 3 x HDMI 2.0 or more Audio: Stereo mini jack, DVI, HDMI USB: 2 x USB 2.0 or higher IR: 1 x Internal RGB: 1 x DVI-D, 1 x Display Port 1.2 for backwards compatibility (inbuilt or though connector)	Kindly Remove :- RGB: 1 x Display Port 1.2 for backwards compatibility (inbuilt or though connector) Obsolete Technology	3 HDMI and USB Port 2.0 Port (DVI-D over HDMI) is already there then no need of (RGB)- (DVI-D) , (Display Port) as these technology is obsolete now days also to keep the healthy competition and maximum participation of OEM's in this tender	As per RFP

14	Video Conference LED, Sr No 14	81	RGB: HDMI 2.0 (loop-out) Audio: Stereo mini jack	RGB:NA	Not need RGB -loop out as its no required as per application of Display	Please refer corrigendum
15	Item Category C, Sr No 4	65	Brightness -300	350 Nits	Highest brightness required in public area display	As per RFP
16	Item Category C, Sr No 6	65	Native Contrast Ratio-1300:1	4000:01:00	higher Contrast Ratio Required in public area display for better clarity of content	As per RFP
17	Item Category C, Sr No 10	65	Input Ports (1xUSB)	(2x USB)	More & easy connectivity option	As per RFP
18	Video Conference LED	81		Panel Technology - VA	Panel Technology should be added as VA - VA is better than IPS and gives more contrast and better for this application	As per RFP
19	Video Conference LED, Sr No 10	81	Haze	2% or Higher	Industry Standard is 2% Haze	Please refer corrigendum

20	Video Conference LED, Sr No 13	81	Input Ports	Video: 3 x HDMI 2.0 or more Audio: Stereo mini jack, DVI, HDMI USB: 2 x USB 2.0 or higher IR: 1 x Internal	RGB: 1 x Display Port 1.2 for backwards compatibility (inbuilt or through connector) Obsolete Technology	As per RFP
21	Video Conference LED, Sr No 14	81	Output Ports	Audio: Stereo mini jack	Not need RGB -loop out as its no required as per application of Display	Please refer corrigendum
22	Video Conference LED, Sr No 9	81	Power Consumption	Typical 100W or lower; maximum consumption(W/h) <= 240W	It should be 174 Watt or lower /	Please refer corrigendum