## Tender Querries for Shifting of office of Biotechnology Industry Research Assistance Council [BIRAC], 1st Floor & Mezzanine Floor, MTNL Building, 9, CGO Complex, New Delhi-110003 to BIRAC, NSIC, Okhla, New Delhi

SN	ITEM NO.	CLARIFICATION REQUIRED	CLARIFICATION
1		Corrigendum dated 1 March 2023, Sl No. 4- (12mm) thick ply IS code not ok but IS code 1328 used in Veneer which you have mentioned	Please refer DSR item no. 9.140 of DSR-2021 and specification 2019 for the same, which is self Explanatory
2		BOQ summary not orderwise of BOQ Sub Head.	It will be as per items mentioned in boq,enclosed summery sheet for ready reference
3		SUB HEAD- Fire Fighting not listed in BOQ summary.	It will be as per items mentioned in boq,enclosed summery sheet for ready reference
4		Summary in Part-B AV system (New Independent unit 2 nos.) items specification not in BOQ.	specification enlosed
5.1	26.23	BOQ items Text not properly showing like Item No. 26.23	Refer DSR 2021, item number is given in boq.
5.2	12.59	BOQ items Text not properly showing like Item No. 12.59.	Refer DSR 2021, item number is given in boq.
6		In HVAC work- 1.8- (DSR Item No. 16.15 to 16.18) & (1.3.1 to 1.3.12) Copper Pipe & Grill/Diffusers- qty is very-very highside.	For DSR item number 16.15 to 16.18 quantities will be executed as per site condition and given quantities shall consider for bidding. For other items refer latest corrigendum issued by BIRAC.

Project Code - 202211

Name of Work-: Shifting of office of Biotechnology Industry Research Assistance Council [BIRAC], 1st Floor & Mezzanine Floor, MTNL Building, 9, CGO Complex, New Delhi-110003 to BIRAC, NSIC, Okhla, New Delhi

Delhi-110003 to BIRAC, NSIC, Okhla, New Delhi							
SI. No. Description							
Α	Civil , Plumbing & Fire Fighting Annexure-1						
1	Excavation						
2	Concrete						
3	R.C.C. Work						
4	Brick Work						
5	Marble and Granite Work						
6	Door window & Glass partition						
7	Steel Work for Wooden partition & Paneling work						
8	Flooring						
9	False ceiling						
10	Finishing (paint,wall paper)						
11	Aluminium work						
12	Toilet water proofing						
13	Dismantling						
14	Signages						
15	Sanitary Installation						
16	Water Supply						
17	Drainage						
18	Fire Fighting						
В	Electrical						
1	SUB HEAD - I- Internal Electrification						
2	SUB HEAD - II -PASSIVE & ACTIVE LAN & IP-PBX SYSTEM						
	SUB HEAD - III- Fire Detection & Alarm System						
3	SUB HEAD - IV- CCTV SYSTEM						
4	SUB HEAD-VII-AV SYSTEM ( Existing )						
5	AV SYSTEM ( New ) independent units 2nos						
	Total of B						
С	HVAC Annexure-3						
	HVAC System						
	Total of C						
Grand Total A+B+C							
L	Giana Total ATDTO						

AV SYSTEM  SITC of SS inch Ultra-high definition with increditily rich color on slim, efficient signage. Clean cable guide, Quantum Processor 4K, Dynamic Crystal Color, SmartView+ enables wireless screen sharing without cable connections, ensuring full callaboration, Brightness (Pty). 350  PC 2  NS cin, Resolution 3840x12f0(1c9), Contrast Ratio 4000:1. Approved Make: Samsung/Sony/LG  SITC of HEAVY-DUTY TILT TV WALL MOUNTS, VESA support -200x200, Approved Make: Lumi/chef/Vogels  SITC of HEAVY-DUTY TILT TV WALL MOUNTS, VESA support -200x200, Approved Make: Lumi/chef/Vogels  SITC of Heavy-Duty Tilt TV WALL MOUNTS, VESA support -200x200, Approved Make: Lumi/chef/Vogels  SITC of Heavy-Duty Tilt TV WALL MOUNTS, VESA support -200x200, Approved Make: Lumi/chef/Vogels  SITC of Heavy-Duty Tilt TV WALL MOUNTS, VESA support -200x200, Approved Make: Lumi/chef/Vogels  SITC of Heavy-Duty Tilt TV WALL MOUNTS, VESA support -200x200, Approved Make: Valled for a decided small meeting como setup within minutes: Teams or zoom Collaboration Bar inbuild 20MP Camera, 120° Wide FoV, Speaker Tracking farmas a real-time close-up on the presenter, Multi-focus Framing mode not only recognizes all attendes and frames each participant, but also turns equal windows of multiple persons into a recombined meeting view, bringing a vivid face-to-face meeting experience, Picture-in-Picture tracks and frames the speaker in an individual window, which is separate from the other window, built in a MetMS microphone arrays and speaker is completely cover up to 6-meeter medium-sized spaces. Al-BASED VOICE (LEANS UP ALI THE NOSE, built screen et al-shich Multi-touch Screen, Power over Ethernet, Adjustable Screen Angle, reverse control from CTP18 with Can be used for simultaneous annotation to improve efficiency. Approved Make: Vestins/Poly/Logitech  STC of WVice dontent sharing, BVOD: work with video conferencing system (Wirless), Presentation to do Tevery Work Spatinshapous annotation to improve efficiency. Approved Make: Vestins/Poly/Logitech  STC of BV	S. No.	DSR /NS	Description	Unit	Qty	Unit Price	Amount
efficient signage. Clean cable guide, Quantum Processor 4k.Dynamic Crystal Color, Smart/Weve - mables wireless screen sharing without cable connections, ensuring full collaboration, Brightness(Typ.) 350 nit, Resolution 3840x2160(16:9), Contrast Ratio 4000:1.  SITC of HEAVY-DUTY TILT TV WALL MOUNTS, VESA support -200x200, 200x300, 300x300, 300x300, 400x400, 400x600.  SITC of HEAVY-DUTY TILT TV WALL MOUNTS, VESA support -200x200, 200x300, 300x300, 300x300, 400x400, 400x600.  SITC of Integrates the conference room webcam, microphone and speakers into an all-in-one system. NP Cor individual components are required, allowing plug-and-play for a dedicated small meeting room setup within minutes. Teams or zoom Collaboration Bar inbuild 20MP Camera, 1207 Wide Foly.Speaker Tracking Immae real-time close-up on the presenter, Multi-focus Framing mode not only recognizes all attendees and frames each participant, but also turns equal windows of multiple persons into a recombined meeting view. Under the strength of the stray of t			AV SYSTEM				
2 NS 2003:300, 300x300, 300x400, 400x400, 400x600. PC 2 Approved Make: Lumi/chief/Vogels STC of Integrates the conference room webcam, microphone and speakers into an all-in-one system. No PC or individual components are required, allowing plug-and-play for a dedicated small meeting room setup within minutes. Teams or zoom Collaboration Bar inbuild 20MP Camera, 120° Wide FoV,Speaker Tracking frames a real-time close-up on the presenter, Multi-focus Framing mode not only recognizes all attendees and frames each participant, but also turns equal windows of multiple persons into a recombined meeting view, bringing a vivid face-to-face meeting experience, Picture-in-Picture tracks and frames the speaker in an individual window, which is separate from the other window, built-in 8 MEMS microphone arrays and speaker is completely cover up to 6-meter medium-sized spaces. Al-BASED VOICE CLEANS UP ALL THE NOISE, Dual screen et 8-inch Multi-touch Screen-Power over Ethernet, Adjustable Screen Angle, reverse control from CTP18 over computer, getting a multi-screen interaction to achieve more. A single video conferencing device can be connected to up to 4 CTP18, which can be used for simultaneous annotation to improve efficiency. Approved Make: Yealink/Poly/Logitech  SITC of Wired content sharing. BYOD: work with video conferencing s Compatible OS-Windows 7/8.1/10- macOS 10.6 or higher, Compatible applications, most PC applications, as the PC audio & video edvice, 1x 100Mbps R145 port (IEEE 802.38, fluid-ulpuke), 1x USS 2.0 Type A, 1x USS 2	1	NS	efficient signage.Clean cable guide,Quantum Processor 4K,Dynamic Crystal Color,SmartView+ enables wireless screen sharing without cable connections, ensuring full collaboration, Brightness(Typ.) 350 nit,Resolution 3840x2160(16:9),Contrast Ratio 4000:1.	PC	2		
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system,Presentation: work with video conferencing s Compatible OS-Windows 7/8.1/10- macOS 10.6 or higher, Compatible applications, most PC applications, as the PC audio & video device,1 x 100Mbps RJ45 port (IEEE 802.3af, full-duplex), 1 x USB 2.0 Type A,1 x USB 2.0 Type C (with DP video input),1 x HDMI video input,Presentation resolution: up to 4K Approved Make: Yealink/Poly/Logitech  SITC of BYOD: work with video conferencing system (Wirlessly), Presentation: work with video conferencing (Wirlessly),4K Wireless Presentation Pod for Every Work Space,presentation pod. Once connected, it immediately gets you ready for wireless content sharing and device mode without any configuration steps. Work BYOD & Wireless presetor noth mode , No need to install any Software, AES & WPA Encryption. Approved Make: Yealink/Poly/Logitech  SITC of Wire Manager with Dual Power & Pass through hole for HDMI, LAN etc. Approved Make: Kramer/VAV/FSR  TOTAL  DSR items	3	NS	into an all-in-one system. No PC or individual components are required, allowing plug-and-play for a dedicated small meeting room setup within minutes. Teams or zoom Collaboration Bar inbuild 20MP Camera, 120° Wide FoV, Speaker Tracking frames a real-time close-up on the presenter, Multi-Focus Framing mode not only recognizes all attendees and frames each participant, but also turns equal windows of multiple persons into a recombined meeting view, bringing a vivid face-to-face meeting experience, Picture-in-Picture tracks and frames the speaker in an individual window, which is separate from the other window, built-in 8 MEMS microphone arrays and speaker is completely cover up to 6-meter medium-sized spaces. Al-BASED VOICE CLEANS UP ALL THE NOISE, Dual screen etc 8-Inch Multi-touch Screen, Power over Ethernet, Adjustable Screen Angle, reverse control from CTP18 over computer, getting a multi-screen interaction to achieve more. A single video conferencing device can be connected to up to 4 CTP18, which can be used for simultaneous annotation to improve	PC	2		
Presentation: work with video conferencing (Wirlessly),4K Wireless Presentation Pod for Every Work Space,presentation pod. Once connected, it immediately gets you ready for wireless content sharing and device mode without any configuration steps. Work BYOD & Wireless presetor noth mode , No need to install any Software, AES & WPA Encryption. Approved Make: Yealink/Poly/Logitech  SITC of Wire Manager with Dual Power & Pass through hole for HDMI, LAN etc. Approved Make: Kramer/VAV/FSR  NS SITC of Set of HDMI & USB Cables & patch cord Approved Make: Kramer/Knxpro/MX  TOTAL  DSR items	4	NS	system,Presentation: work with video conferencing s Compatible OS-Windows 7/8.1/10- macOS 10.6 or higher, Compatible applications, most PC applications, as the PC audio & video device,1 x 100Mbps RJ45 port (IEEE 802.3af, full-duplex), 1 x USB 2.0 Type A,1 x USB 2.0 Type C (with DP video input),1 x HDMI video input,Presentation resolution: up to 4K	PC	2		
etc. Approved Make: Kramer/VAV/FSR  7 NS SITC of Set of HDMI & USB Cables & patch cord Approved Make: Kramer/Knxpro/MX  TOTAL  DSR items	5	NS	Presentation: work with video conferencing (Wirlessly),4K Wireless Presentation Pod for Every Work Space,presentation pod. Once connected, it immediately gets you ready for wireless content sharing and device mode without any configuration steps. Work BYOD & Wireless presetor noth mode, No need to install any Software, AES & WPA Encryption.	PC	2		
Approved Make: Kramer/Knxpro/MX TOTAL DSR items	6	NS		PC	2		
DSR items	7	NS	Approved Make: Kramer/Knxpro/MX	Set	2		
			NS items			<del> </del>	