



**NATIONAL INSTITUTE OF TECHNOLOGY, TIRUCHIRAPPALLI
COMPUTER SUPPORT GROUP**

Ref: NITT/F.No.031,32-A,35,37-B/HEFA/2019-20/CSG

13/12/2023

CORRIGENDUM

E-Tender Description:

Tender reference Number: NITT/F.No.031,32-A,35,37-B/HEFA/2019-20/CSG Tender ID: 2023_NITT_783086_1

Following changes are made in the Tender document (tender.pdf), Technical Excel Sheet (technical-sheet.xls), BOQ Price Bid Sheet (BOQ_823163.xls).

Revised as follows

File Name	Page No / Item No	Terms, Conditions, Title, Technical Specifications and Standards in the existing tender document	Revised as follows
Tender Document	Page No.1	PoC Demo Dates for Primary Equipment's 27-12-2023 10 A.M to 29-12-2023 5 P.M and 02-01-2024 10 A.M to 03-01-2023 5 P.M	PoC Demo Dates for Primary Equipment's 02-01-2024 10 A.M to 05-01-2024 5 P.M and 08-01-2024 10 A.M to 10-01-2024 5 P.M
Tender Document	Page No: 7 Point No.15	Bidder should submit the Tender Fee / EMD as specified in the tender. The hard copy should be posted / couriered / given in person to the Tender Inviting Authority, within bid submission due date and time as indicated in the tender.	Bidder should submit the Tender Fee / EMD as specified in the tender. The hard copy should be posted / couriered / given in person to the Tender Inviting Authority, within next 7 days from bid submission due date and time as indicated in the tender. Scanned copy of the instrument should be uploaded as part of the offer.

		Scanned copy of the instrument should be uploaded as part of the offer.	
Tender Document	Page No. 16 Point No. 25.2-a	Technical Evaluation – After the prequalification process, the Technical Specifications shall be compared with the Technical Specifications as uploaded (Datasheet, Technical Document, Brochure) by the bidder for conformity The bidder (who clears the prequalification) shall be invited to perform the PoC (Proof of Concept) for Primary items (Speakers, Amplifiers, Mics, PTZ Camera with Connections) within One week after the opening bids (27-12-2023 10 A.M to 29-12-2023 5 P.M. and 02-01-2024 10 A.M to 05-01-2024 5 P.M).	Technical Evaluation – After the Preliminary Examination process, the Technical Specifications shall be compared with the Technical Specifications as uploaded (Datasheet, Technical Document, Brochure) by the bidder for conformity The bidder (after the scrutiny of the Preliminary Examination) shall be invited to perform the PoC (Proof of Concept) for Primary items (Speakers, Amplifiers, Mics, PTZ Camera with Connections) within One week after the opening bids (02-01-2024 10 A.M to 05-01-2024 5P.M and 08-01-2024 10 A.M to 10-01-2024 5P.M).
Tender Document	Page No: 27	Delivery Period: 8 Weeks	Delivery Period: 10 Weeks
Tender Document & Technical Excel sheet	Page No: 29 In Tender Document. Row No.1238 in Technical Excel Sheet	Delivery Period: 8 Weeks	Delivery Period: 10 Weeks
Tender Document & Technical Excel sheet	Page No.30 S. No.37 in Tender Document.	Ceiling Speaker 30W with Fall Ceiling Mount	Ceiling Speaker with Fall Ceiling Mount
Tender Document & Technical Excel sheet	Page No.30 S. No.38 in Tender Document.	Ceiling Speaker 30W with Ceiling Pendant Mount	Ceiling Speaker with Ceiling Pendant Mount
Tender Document & Technical Excel sheet	Page No.36 Item No.5 In Tender Document. Row No.206 in Technical Excel Sheet	Protection: Full Lamination System Compatibility: Should support Windows 10, Mac OS 10, Android	Protection: Full Lamination / Display area should be laminated or coated with anti-glare and scratch resistant coating or film. System Compatibility: Should support Windows 10, Mac OS 10

Tender Document & Technical Excel sheet	Page No.38 Item No.9 In Tender Document. Row No.282 in Technical Excel Sheet	Interfaces Min 1x Host USB Type-C/ Type-B	Interfaces Min 1x Host USB Type-C / Type-A (Computer Side)
Tender Document & Technical Excel sheet	Page No.39 Item No.12 In Tender Document. Row No.327 in Technical Excel Sheet	PoE Power: Min 150W	PoE Power: Min 125W
Tender Document & Technical Excel sheet	Page No.40 Item No.13 In Tender Document. Row No.370 in Technical Excel Sheet	Touch technology: Infrared	Touch technology: Infrared / Optical
Tender Document & Technical Excel sheet	Page No.42 Item No.17 In Tender Document. Row No.459, 460, 462, 468, 480 in Technical Excel Sheet	Minimum Illumination: 1 Lux or less Protocol Support: HTTP, RTSP, RTMP, SRT, VISCA, ONVIF Video signal interface: Ethernet IP, USB 3.0, 3G- SDI, HDMI - Simultaneous Output Audio Output: HDMI, USB 3.0, Ethernet IP, 3G- SDI Accessories: Power adaptor, Remote Control, Standard Accessories and cables	Minimum Illumination: 1.5 Lux or less Protocol Support: HTTP, RTSP, RTMP, SRT, VISCA Video signal interface: Ethernet IP, USB 2.0/3.0 , 3G-SDI, HDMI – Min 3 Simultaneous Output Audio Output: HDMI, USB 2.0/3.0 , Ethernet IP, 3G-SDI Accessories: Ceiling Mount Bracket , Power adaptor, Remote Control, Standard Accessories and cables
Tender Document & Technical Excel sheet	Page No.43 Item No.18 In Tender Document.	Minimum Illumination: 0.5 Lux or less Audio Output: USB 3.1, Ethernet IP	Minimum Illumination: 1.5 Lux or less Audio Output: USB 3.0 , Ethernet IP

	Row No.493, 502, 514 in Technical Excel Sheet	Accessories: Power adaptor, Remote Control, Standard Accessories and cables	Accessories: Ceiling Mount Bracket , Power adaptor, Remote Control, Standard Accessories and cables
Tender Document & Technical Excel sheet	Page No.44 Item No.19 In Tender Document. Row No.518, 527, 533, 548 in Technical Excel Sheet	PTZ Optical Zoom: Min 30x zoom Minimum Illumination: 0.5 Lux or better Multi-stream Capability: Min 2x RTSP/Web View, 1x NDI Accessories: Power adaptor, Remote Control, Standard Accessories and cables	PTZ Zoom: Min 30x Optical / Clear Image /Loss Less Zoom Minimum Illumination: 2.0 Lux or less Multi-stream Capability: Min 2x RTSP/Web View, 1x NDI (Built-in) Accessories: Ceiling Mount Bracket , Power adaptor, Remote Control, Standard Accessories and cables
Tender Document & Technical Excel sheet	Page No.45 Item No.22 In Tender Document. Row No.582 in Technical Excel Sheet	Material: Steel / Metal with Rust Prevention Coat or Painting	Material: Steel / Metal with Rust Prevention Coat & Painting (White Preferred)
Tender Document & Technical Excel sheet	Page No.45 Item No.23 In Tender Document. Row No.588 in Technical Excel Sheet	Material: Steel / Metal with Rust Prevention Coat or Painting	Material: Steel / Metal with Rust Prevention Coat & Painting (White Preferred)
Tender Document & Technical Excel sheet	Page No.49 Item No.35 In Tender Document. Row No.753 in Technical Excel Sheet	Frequency Response: Min 20 Hz – 20 kHz @ 8 Ω Min 80 kHz -14 kHz @ 70V / 100 V	Frequency Response: Min 20 Hz – 20 kHz @ 8 Ω Min 80 Hz -14 kHz @ 70V / 100 V
Tender Document & Technical Excel sheet	Page No.54 Item No.47 In Tender Document.	Name of the Equipment / Goods: Rechargeable AA Battery 4 Nos Pack with Charger	Name of the Equipment / Goods: Rechargeable AA Battery 4 Nos Pack

	Row No.967 in Technical Excel Sheet		
Tender Document & Technical Excel sheet	Page No.57 Item No.55 In Tender Document. Row No.1086 in Technical Excel Sheet	10. Should Configure the Lecture Tracking camera to track the presenter movement up to +/- 160-degree range.	10. Should Configure the Lecture Tracking camera to track the presenter movement up to +/- 160-degree range in 12x single lens camera, Min 110-degree Field of View range in 20x dual lens camera.
Tender Document	Page No.61 Point No.2, 3	<p>2. After the prequalification process the Bidder should Install and Perform PoC in a Room with Quoted items of the same brand and model for one room only in each 108-Seater Hybrid and 64-Seater Hybrid Class Rooms.</p> <p>3. The bidder should bring the following quoted items for PoC</p> <p>a. Amplifier (Item No. 35,36)</p> <p>b. Speakers –4 Nos (Item No. 37,38 or anyone of the item - if same make / model series)</p> <p>c. Microphones (Item No.39,40,41,42,46),</p> <p>d. Mixer (Item No. 33,34 or anyone anyone of the item - if same make / model series),</p> <p>e. Lecture Tracking PTZ camera with Ceiling Mount (Item No. 17,18) which are required for each room type.</p> <p>f. USB Docking Station (Item No. 9)</p>	<p>2. After the Preliminary Examination process the Bidder should Install and Perform PoC in a Room with Quoted items of the same brand and model for one room only in each 108-Seater Hybrid and 64-Seater Hybrid Class Rooms.</p> <p>3. The bidder should bring the following quoted items for PoC</p> <p>a. Amplifier (Item No. 35,36)</p> <p>b. Speakers –4 Nos (Item No. 37,38 or anyone of the item - if same make / model series)</p> <p>c. Microphones (Item No.39,40,41,42,46),</p> <p>d. Mixer (Item No. 33,34 or anyone of the item - if same make / model series),</p> <p>e. Lecture Tracking PTZ camera with Ceiling Mount (Item No. 17,18) which are required for each room type.</p> <p>f. USB Docking Station (Item No. 9)</p> <p>e. Cables (Item No 25, 28)</p>
Tender Document & Technical Excel sheet	Page No.62 S. No.37 In Tender Document. Row No.1209 in	Ceiling Speaker 30W with Fall Ceiling Mount	Ceiling Speaker with Fall Ceiling Mount

	Technical Excel Sheet.		
Tender Document & Technical Excel sheet	Page No.62 S. No.38 in Tender Document. Row No.1210 in Technical Excel Sheet	Ceiling Speaker 30W with Ceiling Pendant Mount	Ceiling Speaker with Ceiling Pendant Mount
Tender Document & Technical Excel sheet	Page No. 64 Item No .37 In Tender Document.	Ceiling Speaker 30W with Fall Ceiling Mount	Ceiling Speaker with Fall Ceiling Mount
Tender Document & Technical Excel sheet	Page No.64 Item No .38 in Tender Document.	Ceiling Speaker 30W with Ceiling Pendant Mount	Ceiling Speaker with Ceiling Pendant Mount
Tender Document	Page No.86 GCC 28.3	The period of validity of the Warranty shall be Item wise warranty specified in the Annexure-3 (Page No. 60,61) from date of acceptance/ satisfactory installation of the equipment.	The period of validity of the Warranty shall be Item wise warranty specified in the Annexure-3 (Page No. 62,63) from date of acceptance/ satisfactory installation of the equipment.

Following Sentences, Paragraph is omitted from Tender Document.

Tender Document	Page No.23 Point No.7	Willingness to execute all orders which are placed to meet emergency requirement on priority basis. The Bidder shall note that standards for workmanship, material and equipment, and references to brand names designated by the Purchaser in the schedule of requirements are intended to be descriptive only and not restrictive. The Bidder may substitute alternative standards, brand names and/or catalogue numbers in his bid, provided that it demonstrates to the Purchaser's satisfaction that the substitutions ensure substantial equivalence to those designated in the Technical Specifications.
Tender Document & Technical Excel sheet	Page No.36 Item No.5 in Tender Document.	Pixel Per Inch: Min 140 PPI Physical Dimensions: Weight Max 2.5 kg

	Row No.214, 225 in Technical Excel Sheet	
Tender Document & Technical Excel sheet	Page No.44 Item No.19 in Tender Document. Row No.519 in Technical Excel Sheet	PTZ Digital zoom: Min 12x zoom

All other terms, conditions, specifications remain unchanged. All the bidders are requested to quote as per the revised tender document only.

The Last date for the submission of bids extended to: 26-12-2023 3.00 PM

The Date of Opening of bids: 27-12-2023 3.00 PM

EMD format for Bank Guarantee	www.silver.nitt.edu/tender/EMD_BG_Format.docx
Podium and Rooms Connectivity Layout	www.silver.nitt.edu/tender/Podium_Room_Layout.pdf

Tender Inviting Authority