

Indian Institute of Science (IISc), Bangalore - 560012 Supercomputer Education and Research Centre (SERC) IISc

<u>Corrigendum and Response to Queries</u> with reference to

Supply and Installation of Audio-Visual Solution for Meeting Room and Auditorium in SERC [Local Tender]

Tender No.: IISc/Purchase/SERC/2025/MeetingRoom_Audi_AV/1 Tender Date: January 16, 2025

> Corrigendum Corrigendum Date: January 28, 2025

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Corrigendum and Responses to Queries

Corrigendum items are marked in **BLUE** font in the below table.

SNo	Tender Reference	Query from Vendor	Response
1	General	The specifications are pertaining to a particular OEM like :- • Ceiling Mics (Yamaha) • Digital Signal Processor (Yamaha) • Tower Speakers (Yamaha) • 98" Large Format Display (Samsung) Which is against the CVC Guidelines of fair competition. Therefore we request that the specifications be made generic so that equivalent or better products from other reputed OEMs can also be pitched at competitive prices in the interests of the Institute thereby creating a level playing field to the advantage of the institute.	 Equivalent or better solutions from other reputed OEMs are acceptable, provided the following conditions are met. The purpose of ceiling mics and digital signal processor together is to provide hands-free and wireless capture of audio from the human speakers without clutter of audio equipment and wires in the proximity of attendees in the room and on the table. The DSP is to provide echo cancelation and focused capture of audio from human speakers and cancelation of other noise. Any equivalent or better products should satisfy these conditions. Tower speakers: Equivalent or better products that are non-obstructive in the room and can produce clear audio from remote participants to all the on-site participants in the room are acceptable. 98" large format display: An equivalent or better large format display is also acceptable.

2	Ceiling array microphone	The dimensions of the ceiling tile microphones are tailored to the specifications of a particular OEM. Therefore, we need to select a specific model. If you have an approved brand, kindly recommend it	Equivalent or better solutions from other reputed OEMs are acceptable, provided the following conditions are met. • The purpose of ceiling mics and digital signal processor together is to provide hands-free and wireless capture of audio from the human speakers without clutter of audio equipment and wires in the proximity of attendees in the room and on the table. Any equivalent or better products should satisfy these conditions.
3	Signal processor	The ADECIARM-CR BLACK utilizes a specific protocol for its operation, as outlined in the specifications of a particular OEM. Therefore, we need to select a corresponding model. If you have an approved brand, please recommend it.	 Equivalent or better solutions from other reputed OEMs are acceptable, provided the following conditions are met. The DSP is to provide echo cancelation and focused capture of audio from human speakers and cancelation of other noise. Any equivalent or better products should satisfy these conditions.
4	10G L2 switch	What is the minimum percentage of local manufacturing required for Make in India certification?	The minimum percentage of local manufacturing for the overall bid solution for all the components put together should be 20% for Make in India.
5	Speakers	Speaker Dimensions are outlined in the specifications of a particular OEM. Therefore, we need to select a corresponding model. If you have an approved brand, please recommend it.	 Equivalent or better solutions from other reputed OEMs are acceptable, provided the following conditions are met. Tower speakers: Equivalent or better products that are non-obstructive in the

			room and can produce clear audio from remote participants to all the on-site participants in the room are acceptable.
6	Wall mounted brackets for the speakers	NA	This is acceptable provided it meet the condition in item 5 above.
7	LCD display	Tizen software is utilized by a specific OEM, so we need to select a model that is compatible. If you have an approved brand, please recommend it.	An equivalent or better large format display from other reputed OEMs is also acceptable.
8	25X Optical PTZ camera	In the market, cameras with 20x and 30x zoom are more prevalent, but the specified requirement outlines a particular model based on the OEM's specifications. Therefore, we need to select the corresponding model. If you have an approved brand, kindly recommend it	Changed to "25X or above"
9	Wireless Presentations with Collaboration mode, to support MS Teams, Zoom & other UC applications.	The camera and audio peripherals are connected through a USB cable to a wireless presentation system, enabling users to wirelessly link their laptops and access the camera, microphone, and speakers for hosting UC meetings on platforms like Microsoft Teams or Zoom Kindly confirm the functionality.	The functionality is confirmed. There should not be clutter of any equipment and wires in the proximity of attendees in the room and on the table. There should not be any obstructions.
10	General	CAD drawings of the furniture layout, coordinated ceiling plan, and elevation to assess the feasibility of placing AV devices in the room; if unavailable, room dimensions and ceiling height are essential.	The bidder should make a site visit to measure and obtain the required information.

11	Fourth floor auditorium - USB Type C Female to USB Male OTG Adapter, Agaro	The Agaro brand is referenced, would it be permissible to opt for a different brand?	Different equivalent brand from reputed OEM is admissible.
12	Fourth floor auditorium - Bluetooth USB Adapter	Please specify which devices can be connected using this adapter.	For headsets and speakers
13	Fourth floor auditorium - USB C Hub Dock- 9 in 1, PiBOX India	The PiBOX brand is referenced, would it be permissible to opt for a different brand?	The PiBOX brand requirement specified in the tender is retained.
14	Fourth floor auditorium - Shure PG58 Wireless Hand Held Microphones	The PG 58 transmitter must be paired with the BLX Series receiver. Could you kindly confirm if both part codes are required?	Yes, both part codes are required, preferred separate receiver for each mic
15	Fourth floor auditorium - 20xPTZ Optical Camera with Motion tracking	Could you provide more details on the camera's field of view (FOV), required interface, and the intended use case? Also, are there any approved brands for this camera?	FOV horizontal 60-70 vertical 15-25. Interface is HDMI (30mt cable). The intended use case is to cover the speaker on the stage. Any established brand can be provided. Corrigendum: Static camera with remote control is sufficient. No need of motion tracking.