

# CSIR- NATIONAL PHYSICAL LABORATORY

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From: Director, CSIR-NPL  
No. 14-VII/RKS(3051-OTE)25PB/T-116

Dated: 26.12.2025

## CORRIGENDUM

With reference to NPL's Global Tender ID: **2025\_CSIR\_257768\_1** for "Smart visual Interactive Panel/Display Screen etc.". All the prospective bidders are hereby informed that some changes have been made in the technical specification of captioned tender. Revised specifications are as follows:

**Screen: Interactive panel with a size of 98" inches or higher**

- Resolution: 4K Ultra HD
- Aspect Ratio : 16:9
- Brightness : Up to 450 nits or better
- Contrast : 1200:1
- View Angle : 178°(H )/178°(V )
- Display Color : 1.07B (10bit) or better
- Operation Time support: 16/7 or better
- LifeTime : 50,000hrs or better
- **OPS Module** with Operating Software: Compatible with all the latest OS
- Should have Professional Version - HDMI IN x2, USB-B x1, VGA +Audio x 1, USB-A -A 2.0 x 1, USB -C 3.0x1, or More
- Active Speaker: 2-Way Stereoactive speaker system - 2 x 40W, Frequency Response: 120Hz-16kHz , MaximumSPL: 122dB SPL , Signal Noise Ratio: 86dB @<1% THD , Sensitivity: 0 dBV/Pa 94dB SPL@1kHz
- Audio Mixer for two-way communication with 6 Ch Audio Mixer with mic/line inputs or better
- Microphone: Wireless collar microphone, should be capable of eliminating noise, interference and static bursts
- Camera: Dual-Camera System. 4K PTZ /30FPS or better , 8MP sensor or better , 12X zoom optical or better, Pan: ±100° or better, Tilt: +40°, -90° or better: Versatile Ceiling Integration with system
- Training for the customer team. - Warranty - 3 Year warranty on site Support Service. 3 Year Warranty covered by OEM.

**Screen: Interactive panel with a size of 86" inches or higher -All-in-One facilities**

- Resolution: 4K Ultra HD
- Aspect Ratio : 16:9
- Brightness : Up to 450 nits or better
- Contrast : 1200:1
- View Angle : 178°(H )/178°(V )
- Display Color : 1B (10 bit) or better
- Operation Time support: 16/7 or better
- LifeTime : 50,000hrs or better
- Operating Software: Compatible with all the latest OS
- Should have Professional Version - HDMI IN x2, USB -B x1, VGA +Audio x 1, USB -A 2.0 x 1, USB -C 3.0x1, or More
- 10 Meters or more Microphone Coverage
- - 2.2 Sound Facility with Top Mount Speaker
- Camera: Dual-Camera System. 4K PTZ /30FPS or better, 8MP sensor or better, 12X zoom optical or better, Pan: ±100° or better, Tilt: +40°, -90° or better: Versatile Ceiling Integration with system, Camera - removable – USB,
- Integration of third-party equipment with AV devices
- Training for the customer team. - Warranty - 3 Year warranty on site Support Service. 3 Year Warranty covered by the OEM.

Therefore, following extension in due date of submission & date of opening of the said tender may be read exactly as follows:

**Due date & time of tender submission**

For : 01.01.2026 up to 3:00 PM (IST)

Read as: 15.01.2026 up to 3:00 PM (IST)

**Date & Time of Tender Opening**

For : 02.01.2026 at 3:00 PM (IST)

Read as: 16.01.2025 at 3:00 PM (IST)

All other terms & conditions of said tender will remain the same.

*Rs. 26/12/25*  
+ Sr. Controller of Stores & Purchase

## FORM TO BE FILLED BY IO WHILE CONVENING PRE-BID MEETING OF PC

File No.: 14-VII/RKS(3051-OTE)25-PB/T-116

Date: 19-12-2025

### Pre-bid Meeting (To be typed clearly by the I/O)

Name of Indentor: Dr. Rajiv K Singh

Indent No.: PR7071832025/PB dated: 16/10/2025

Item Description: Smart Audio Visual Interactive Panel/Display Screen

No. of Budgetary Quotes: One

(1) A pre-bid meeting of PC was held on **19-12-2025**.

(2) Following queries were raised by participating Bidders:

Name of the Firm	Queries Raised	Remarks, if any
Manav Rattan Niotek	No query	No Change
Simran Bali, Vectradigi Technology	Camera System <b>4K PTZ Camera</b> An <b>OPS</b> module	Add Change
Pushpa Saini Bassline AV Technologies	No query	No Change
Rakesh Arse Tycondot	SME, Request for EMD AND TENDER FEE exemption	As per the rule

### Indentor's recommendation

1. The comments, as received from bidders during PBC, and our response is as follows:

Tender Specification and its number	Comment of bidder	Response of Indentor (Accepted/ Not accepted)	Revised specification (If any)	Justification for non-acceptance
As tendered	All technical specifications complied.	Accepted	Yes	--

Final recommended specifications are as attached at Annexure 1 and signed by I/O: Changed Corrigendum to Tender may be issued/ may not be issued.

Recommended Revised Date of Tender submission (if any) is 16/01/2025

The specifications are generic and broad based.

Submitted to PC for necessary approvals.

## FORM TO BE USED BY TSC FOR FINALISING PRE-BID MINUTES

File No.: 14-VII/RKS(3051-OTE)25-PB/T-116

Date: 19-12-2025

### PC Minutes

Based on the Pre-bid meeting and recommendation of I/O, following changes have been made in the specifications:

Original Specifications	Final Specifications
As tendered	Modified as per PBC

The file is forwarded to Purchase Section for uploading the final specifications and TSC minutes on the website and CPPP Portal. **(Change in technical specifications)**

Declaration: We hereby declare that we have no conflict of interest with any of the bidder in this tender