QUOTATION INVITATION NOTICE DEPARTMENT OF ISLAMIC AND WEST ASIAN STUDIES UNIVERSITY OF KERALA

KARIAVATTOM, THIRUVANANTHAPURAM 695581 Mob: 944690085, 808990083

Last date of submission of Quotation: 20.02.2025

Quotation No: DIWAS/PA/01/2024-25 dated: 03/02/2025

Competitive sealed tenders are invited from reputed and established manufacturers or authorized dealers for the purchase of Public Address System with built-in-amplified and mixer with specification detailed below for the Department of Islamic and West Asian Studies, University of Kerala, Kariavattom, Thiruvananthapuam-695581.

Technical Specifications

1) All-in-one PA system with built-in-amplifier and mixer (1 No.)

Sl. No.	Parameter	Specification
1	Application	Suitable for small to medium-sized events,
2	D	presentations, public address, and outdoor use.
	Power Output	RMS Power: 300W
		Peak Power: 1200W
3	Speaker Configuration	 Woofer: 12-inch high-efficiency, low-
		frequency driver or better.
		 Tweeter: 1,4-inch high-frequency
		compression driver or better.
4	Frequency Response	50Hz-20k Hz
5	Input Channels	 Mic inputs: 2xXLR (with individual volume control)
		 Line Inputs: 2x6.35mm (1/4-inch) jack (with individual volume control)
		Bluetooth: Built-in Bluetooth connectivity for wireless audio streaming.
5	Mixer Features	EQ Controls: Bass, mid and treble controls for each
		input channel.
		Master Volume Control: For overall output level
		adjustment.
7	Output Connectivity	6.35mm (1/4-inch) jack for connecting additional
		speakers or amplifier
	Mounting Option	Pole Mount
	Warranty:	Minimum One Year

2. Wireless mic (1 Set)

SI.No.	Parameter	Specification
1	Number of channels	2
2	Display	Should display Individual channel frequency on receiver & Transmitter
3	Controls	Individual channel volume control
4	Frequency response	50Hz – 16KhHz
5	Input	2 X Handheld
6	Warranty	Minimum One Year

3. Cables for integration

Sl.No.	Parameter	Specification
1	XLR Cable	To connect the wireless microphone receiver to PA speaker Length 3Mtr-1 No., 5Mtr- 1No.
2	6.35mm (1/4-inch) TRS Cable	For connecting to Line input Length 3Mtr – 1No.
3	RCA Cable	To connect Laptop/Mobile – 1No (Std.Length)

4. Additional items required

Sl. No.	Parameter	Specification
1	Speaker Stand	Height adjustable speaker stand with loading capacity of minimum 35 Kg
2	Mic Stand	Height adjustable floor mount mic stand

5. Portable PA System set with trolley

SI. No	Parameter	Specification
1	Audio Output	50W or above
2	Input Channels	2 x Mic, 1 x Aux, 2 x Wireless MIC (Mic, to be supplied with PA system)
3	Digital Player	MP3 player with USB, SD, MMC card reader and Bluetooth
4	Wireless Range for Mic	Minimum 15M in Free Space
5	Frequency Response	50-15,000Hz
6	Feature	Built in rechargeable LI-ion battery
7	Warranty	Minimum one year

Terms and Conditions:-

- 1. Quotes should be inclusive of cost, freight, taxes etc. and should be delivered at the Department of Islamic and West Asian Studies, University of Kerala, Kariavattom Campus.
- 2. Incomplete & conditional quotations and quotations received after the due date will be summarily rejected without assigning any reasons thereof.
- 3. The undersigned reserves the right to reject or accept the quotation without assigning any reason.
- 4. **Installation:** The items shall be installed and commissioned at Department of Islamic and West Asian Studies, University of Kerala, Kariavattom Campus. All incidental expenses should be borne by the supplier.
- 5. **Payment:** The University will release the payment only after inspecting the equipment and satisfy that the supply is as per the requirements. The payment will be made after successful completion of the supply and producing invoice in triplicate.
- 6. In case of the dispute arises, the decision of University authority shall be final and binding on bidders.
- 7. General rules relating to the purchase of materials/equipment will also applicable to this tender.

Kindly submit lowest quotes on or before 20.02.2025, 4.30 PM

TVPM - 695 581

Assistant Professor & Head

HEAD

Dept of Islamic & West Asian Studies University of Kerala, Kariavattom Thiruvananthapuram - 695 581