



KERALA AGRICULTURAL UNIVERSITY

Department of Agricultural Meteorology
College of Agriculture, Vellanikkara, KAU Post.
Thrissur – 680 656 Kerala

Phone: 0487- 2438346
Email: cohagmet@kau.in



No. KAU/AGMET/NICRA/Q1/2024-25

Date: 17.03.2025

QUOTATION NOTICE

Subject: Dept. of Agrl. Met. - College of Agriculture - Quotation for Supply and Installation of Interactive Panel- reg:-

Sealed Quotations are invited from Manufactures/Suppliers/Authorized dealers for supply of “Interactive Panel” to the Department of Agricultural Meteorology, College of Agriculture, Vellanikkara under the project AICRPAM-NICRA with specifications as detailed below.

Specifications

Sl. No.	Specifications	
1	Display size (Diagonal)	65 Inches
2	Display colour	8 bit-16 million colours or better
3	Resolution:	3840 X 2160 or higher
4	Touch Technology	Optical Touch (+- 3 mm or better) with IR or better
5	Display Backlight & Panel Type	DLED Backlight with IPS Panel.
6	Aspect Ratio	16:9 or better
7	Contrast Ratio	5000:1 or higher
8	Brightness	400 Nits or higher
9	LED Lifespan	>=50000Hrs
10	Touch Response Time	<=2ms or better
11	Touch Point	20 Points or higher
12	Touch Technology	Optical touch with IR or better
13	Ports	BIS x 3, VGA x 1, VGA Audio x 1, PC slot x 1, R5232x1, USB 2.0 (shared) x 1, USB 3.0 Type A (shared) x 2, USB 2.0 Type B for Touch x 2 (1 in front and 1 in side), Micro SD card Slot (minimum)
14	Speaker	40 W (20W x 2) speakers or Higher
15	Built-in Wi-fi	Inbuilt Dual band Wi-fi (2.4 & 5.0 GHz)
16	CPU	Octa Core ARM Cortex™
17	GPU	Mali G52 MC1
18	Memory	8 GB DDR3/DDR4 or Higher
19	Storage	128 GB or Higher and expandable

20	OS	Android 14 or Better
21	Viewing angle	178 degrees by 178 degrees
22	Other Features	<ul style="list-style-type: none"> • In-built whiteboard software for teaching/training • Wireless screen sharing
23	Warranty	3 Years

The sealed quotations, addressed to Associate Professor & Head, Department of Agricultural Meteorology, College of Agriculture, Vellanikkara with superscription as **“Quotation for supply of Interactive Panel”** have to be received in the Office of the **Associate Professor & Head, Department of Agricultural Meteorology, College of Agriculture, Vellanikkara, Kerala Agricultural University**, at 3 pm on or before **24.03.2025**. The quotations will be opened at 3.30 pm on the same day in presence of quotationers or their representatives who may be present at that time. In case, the last date of receipt for the date of opening of the quotation is declared as a holiday, the same will be postponed to the next working day. All the rules in the Kerala Agricultural University regarding quotations will be applicable to the above quotation also. The undersigned reserves the right to accept or reject the quotation without any notice.

Sd/-
Associate Professor and Head