भारतीय प्रौद्योगिकी संस्थान कानपुर
INDIAN INSTITUTE OF TECHNOLOGY KANPUR
औद्योगिक एवम् प्रबन्ध अभियन्त्रण विभाग
DEPARTMENT OF INDUSTRIAL & MANAGEMENT ENGINEERING

पत्रालयः आई0आई0टी0 कानपुर - 208016 (भारत)
P.O.: I.I.T., KANPUR - 208016 (India)

Enquiry No: IITK/IME/TV/2021-2022/10-12-21

We are interested in purchasing a TV 85" AU8000 crystal 4K UHD smart having following specifications.

Bid Start Date: 10th December, 2021

Bid End Date: 21th December, 2021

Sealed quotations are invited for TV 85" AU8000 crystal 4K UHD smart **with the specifications mentioned below**.

Product Type	Audio
• LED **Display** • Screen Size 2m 16cm (85") • Resolution 3,840 x 2,160	• **Dolby Digital Plus** Yes • **Q-Symphony** Q-Symphony • **Sound Output (RMS)** 20W • **Speaker Type** 2CH • **Blutooth Audio** Yes
Video	**Connectivity**
• **Picture Engine** Crystal Processor 4K • **One Billion Color** Yes • **PQI (Picture Quality Index)** 2200 • **HDR (High Dynamic Range)** HDR • **HDR 10+** Support • **HLG (Hybrid Log Gamma)** Yes • **Contrast** Mega Contrast • **Color** Dynamic Crystal Color • **Contrast Enhancer** Yes • **Auto Motion Plus** Yes • **Film Mode** Yes	• **HDMI** 3 • **USB** 2 • **Composite In (AV)** 1 • **Digital Audio Out (Optical)** 1 • **RF In (Terrestrial / Cable input)** 1/1(Common Use for Terrestrial)/0 • **HDMI A / Return Ch. Support** Yes • **eARC** Yes • **HDMI Quick Switch** Yes • **Bluetooth** Yes (BT5.2)
Smart Service	**Convergence**
• **Operating System** Tizen™ • **Bixby** US English, UK English, India English, Korean, French, German, Italian, Spanish, Portuguese (features vary by language) • **Multi Voice Assistant** Yes (India Only) • **Google Assistant Built-in** Yes (India Only) • **Works with Google Assistant** Yes (IN only)	• **Mobile to TV - Mirroring, DLNA** Yes • **Tap View** Yes • **Sound Wall** Yes • **Easy Setup** Yes • **App Casting** Yes • **Bluetooth Low Energy** Yes

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• **Works With Alexa** Yes (IN only) • **SmartThings App Support** Yes • **Universal Guide** Yes (IN only) • **Gallery** Yes	• **WiFi Direct** Yes • **TV Sound to Mobile** Yes • **Sound Mirroring** Yes
Game Feature • **Auto Game Mode (ALLM)** Yes	**Tuner/Broadcasting** • **Digital Broadcasting** DVB-T2 • **Analog Tuner** Yes • **TV Key** Yes
Dimension • **Package Size (WxHxD)** 2075 x 1237 x 220 mm • **Set Size with Stand (WxHxD)** 1900.9 x 1131.5 x 394.7 mm • **Set Size without Stand (WxHxD)** 1900.9 x 1086.1 x 26.9 mm • **Stand (Basic) (WxD)** 1428.6 x 394.7 mm • **Stand (Minimum) (WxD)** 1130 x 394.7 mm • **VESA Spec** 600 x 400 mm	**Design** • **Design** AirSlim • **Bezel Type** 3 Bezel-less • **Slim Type** Slim look • **Front Color** BLACK • **Stand Type** FLAT LIFT • **Stand Color** BLACK
Additional Feature • **Adaptive Sound** Adaptive Sound • **Ambience** Ambient Mode • **Brightness/Color Detection** Brightness Detection • **Accessibillity - Voice Guide** UK English • **Accessibility - Learn TV Remote / Learn Menu Screen** UK English • **Accessibility - Others** Enlgarge / High Contrast / Multi-output Audio / Color Inversion / Grayscale / Sign Language Zoom / Slow Button Repeat • **Digital Clean View** Yes • **Auto Channel Search** Yes • **Connect Share™ (HDD)** Yes • **ConnectShare™ (USB 2.0)** Yes • **EPG** Yes • **Wireless Dex** Yes • **Cloud Service** Microsoft 365 • **Filmmaker Mode (FMM)** Yes • **OSD Language** Local Languages • **BT HID Built-in** Yes • **USB HID Support** Yes • **Teletext (TTX)** Yes • **IPv6 Support** Yes • **MBR Support** Yes	**Eco Feature** • **Eco Sensor** Yes **Power** • **Power Supply** AC220-240V 50/60Hz , **Power Consumption (Max)** 300 W **Accessory** • **Remote Controller Model** TM2180A • **Batteries (for Remote Control)** Yes • **Samsung Smart Control (Included)** Yes • **Vesa Wall Mount Support** Yes • **Power Cable** Yes

Terms & Conditions:

1. The vendor is liable to update all the necessary software's and firmware's any additional charges under warranty period.

2. Quotation must be valid for 30 days, in case of import this should be valid for 90 days

3. All Warranty three year on site

4. Please provide official e-mail id for conversation post quotation opening.

5. Delivery period must be within 4 weeks from purchase order date.

6. The institute is exempted for payment of Excise duty under notification No. 10/97 & partially custom duty (@5.15%), under notification 51/96 and a road permit will be provided, if applicable. The Concessional Form 'C/D' have been abolished w. e. f. Apr 01, 2007.

7. Our standard payment terms and conditions is **90%** on installation and **10%** after inspection and approval.

8. The **Penalty** @1% per week or part thereof subject to max 10% of the delivery price will be deducted from the balance payment, if supply is not completed within aforesaid delivery period.

9. Preference will be given to only those vendors who have Service/ Repairing center stationed at Kanpur (Single point of contact in Kanpur for any service related issues).

10. No Call Locking will be entertained (in/out stationed). If at all it is required then it will be performed by local Maintenance Engineer.

11. Testing of the product onsite is mandatory.

12. In no case, the suppliers shall be provided with remote access of the servers.

13. It is mandatory to quote for above given optional, else the quotation may be rejected.

14. Reporting time should not be more than 2 hours.

15. Resolving time should not be more than 2 days.

16. At any time prior to the deadline for submission of bid, the Institute may, for any reason, at its own initiative, modify the bid document by amendments. Such amendments shall be uploaded on the website through corrigendum and shall form an integral part of bid document. The relevant clauses of the bid document shall be treated as amended accordingly. It shall be the sole responsibility of the prospective bidders to check the website from time to time for any amendment in the tender document. In case of failure to get the amendments, if any, the Institute shall not be responsible for it.

17. A higher warranty may be given preference.

18. The Institute reserves the right for accepting and rejecting any quotation without assigning any reason thereof. Also, The Institute reserves the right to reject or accept all or any of the offer made above.

19. IIT Kanpur has the right to accept the whole or any part of the tender or portion of the quantity offered or reject it in full without assigning any reason.

20. Vendors are requested to quote only in Indian currency (Rupees). If the vendor wants to quote in an alternate currency, the vendor should seek an explicit permission from the department before sending the bid.

21. If all or any of the components of the equipment is/are to be imported, the vendor holds its full responsibility for its delivery at IIT Kanpur and that too in the stipulated time period. If for any reason the vendor does not want to deliver to IIT Kanpur, the vendor needs to seek an explicit permission from the department, **before** sending the bid.

22. Maximum educational discount should be offered wherever applicable.

23. Mention the country of origin and product should not belongs to PRC.

Dr. B. V. Phani
HOD IME
Email: bvphani@iitk.ac.in

Industrial & Management Engineering Department
Indian Institute of Technology
Kanpur-208016 (U.P.)