

TENDER NOTICE

No. 10-92/T.V.STUDIO/RCI-2009

28 -02-2012

Sub : Invitation of Quotation for Sony make Model No. HVR-M25PA Video Cassette Recorder

RCI has setup a TV Studio Facility to Uplink TV programs using EDUSAT Satellite to more than 500 DRS all over India, in the field of disability.

Council intends to purchase a Sony make Model No. HVR-M25PA Video Cassette Recorder as per the specifications attached. We request you to send us sealed quotation for the above item super scribing the quote for Sony make VCR on the top of envelop to reach the under signed latest by March 15, 2012 till 1600 Hrs.

General Terms and Conditions:

1. Suppliers / Vendors should be the authorized Agents of the manufactures of the equipments.
2. Suppliers / Vendors are required to quote system on turnkey basis to install, test and commission at the RCI TV Studio.
3. Optional accessories as mentioned with specification should be quoted all with above equipments
4. The supplier /vender should be able to provide continuous maintenance & spare parts.
5. Specifications, terms & conditions can be downloaded from RCI website:
<http://rehabcouncil.nic.in>
6. The last date for receiving the sealed bids is March 15, 2012 upto 1600 Hrs.

**(Mahesh Chandra)
Assistant Secretary, RCI**

Specifications for Digital HD Video Cassette Recorder		
Recorder		
System: CCIR PAL-B, 50Hz		
Recording / playback performance		
Recording format	1080/50i, 576/50i (PAL)	
Playout/down conversion format	1080/50i, 576/50i (PAL), 576/50P, 720/50P	
Tape Speed	HDV/DV SP	Max. 18.812 mm/s
Playback recording time	HDV/DV SP	Max. 276 min
Fast forward/rewind time	Approx. 2 min with 276 min Cassette	
Input/output connectors/devices		
Video input/output	BNC x 2	
	Video signal: 1 Vp-p, 75 Ω unbalanced, sync negative	
S-video input/output	Mini-DIN 4-pin x 2 Y: 1Vp-p, 75 Ω unbalanced, sync negative C: 0.3 Vp-p (PAL), 75 Ω unbalanced	
Component video output	BNC x 3 Y: 1Vp-p (0.3 V, sync negative) Pr/Pb (Cr/Cb): 700mVp-p (100% color bar), input impedance 75 Ω	
i. LINK	4-pin	
HDMI output	19-pin (type A), video: 1080/50i, 576/50i (PAL), 720/60P, 720/50P, 480/60P, audio: PCM 48 KHz/16-bit	
Phones	Stereo minijack (Φ 3.5 mm), 8 Ω loading	
LANC	Stereo mini-minijack (Φ 2.5 mm)	
Control S	Stereo minijack (Φ 3.5 mm)	
Audio input	RCA pin x 2 Input level: -10/2/+4 dBu, Input impedance: min. 47 K Ω unbalanced, Max. input level: -10+ 18 dBu (approx. 6 Vrms), -2:+24 dBu (approx. 12.5 Vrms), +4:+30dBu (approx. 25 Vrms)	
Audio output	RCA pin x 2 Output level: -10 dBu (full bit -20 dB), impedance 47 K Ω , unbalanced in 50i mode Impedance: max. 1 K Ω unbalanced	
LCD monitor	2.7-inch type, approx. 211,200 dots (960 x 220), Clear Photo LCD Plus	
General		
Power requirements	230V, 50Hz	
Operating temperature	5 to 40 $^{\circ}$ C	
Accessories	Remote commander (1), power cord (1), size AA batteries (2), Cleaning cassette (1), operating instruction (1)	