

## MANAGEMENT DEVELOPMENT INSTITUTE, GURGAON

Date: April 02,2019

### Addendum -2: Tender for setting up 7 Nos. of Smart Classrooms

Please find below the clarification in the form of addendum to the Tender post pre bid meeting held on March 27, 2019 at MDI, Gurgaon:

S.No.	Page No./Sr.No.	Existing Description Addendum -1	Clarification
1.	Page 12/ S.No. 1	84-86 inch diagonal size – 6 No. SITC of Min. 85" Diagonal Size, 4K Ultra HD Resolution (4K UHD @60Hz) LED Touch Interactive display, Optical Bonding AntiGlare & Anti-Finger Print Glass Touch Surface Technology one touch file sharing, BYOD; Viewing angle - 178°; Infrared (IR) Touch Technology; Surface Hardness - 7H; Thin/ Thick Touch Recognition & Detection; Colour Depth 8-bit; Brightness 370 nits; Contrast Ratio 4000:1; Response Time 8ms; Multiple front I/O ports for easy access - 4 HDMI ports (1.4/2.0), Display Port, USB (Touch/ Dynamic); 1 LAN port RJ45 , 4K HDMI Output Port 4K @ 60Hz; Audio Line & SPDIF Out; Communication Interface - USBA; Built-in Android System; Screen Sharing (between Android tab and Display); One Touch to Turn Display into Whiteboard ; Interact with a non-proprietary pen or with fingers: Android 10 Touch Points / Windows 20 Touch Points.; Software – idea Max included; Intelligent thermos	<i>Clarification: Interactive Board with touchscreen should be inbuilt in the screen surface and factory fitted and directly from OEM. Bids with Products quoted with touchscreen Overlays separately affixed would be technically rejected.</i>

		protector inbuilt. Make : (Samsung/LG/ Panasonic/ Newline/Sharp)	
2.	Page 12-13/ S.No. 2	Interactive Board 98-inch diagonal size– 1 No. SITC of 98" Diagonal Size, 4K Ultra HD Resolution (4K UHD @60Hz) LED Touch Interactive display, convertible to digital whiteboard, one touch file sharing, wireless presentation and screen mirroring, BYOD, customizable user interface as per choice of OS, latest generation In Glass Touchscreen Technology which allows Object Recognition , Intuitive Smart System for ease of use; Up to 20 touch points; Multiple AV/ Video / Data input & output interfaces; Display Colours - 10 Bit; Brightness – 500 cd/m2; Contrast Ratio - 4000:1 ; Viewing Angle - 178 deg; Response Time - 8ms; Lifetime - minimum 30,000 hours; Touch Surface Technology of Anti-Glare glass Touch sensor - IR ; TOUCH Response time ≤10ms; Cursor Speed - 100Point/s ; Positioning Accuracy - ±3mm Chipset - MSD828 ; CPU - ARM Cortex A53 4*core 1.4 GHz ; GPU - ARM Mali450 6*core 600MHz ; RAM - 2GB ; ROM - 8GB; Android OS; Intelligent thermal protector; RS232 x 1, RJ45 x 1. Make: (Samsung/ LG/ Panasonic/ Newline/Sharp)	<i>Clarification: Interactive Board with touchscreen should be inbuilt in the screen surface and factory fitted and directly from OEM. Bids with Products quoted with touchscreen Overlays separately affixed would be technically rejected.</i>