Annexure-4

Technical Specification for Projector		
Technology		
Projection System	:	3LCD Technology
LCD Panel	:	0.55 inch (minimum)
Image		
Colour Light Output	:	3,200 Lumen- 2,240 Lumen (economy)
White Light	:	3,200 Lumen- 2,240 Lumen (economy)
Resolution	:	SVGA, 800 x 600/1024x768, 4:3
Aspect Ratio	:	4:3
Contrast Ratio	:	15,000 : 1
Lamp	:	200 W, 5,000 h durability, 10,000 h durability (economy mode)
Keystone Correction	:	vertical: ± 30 °, horizontal ± 30 ° (minimum)
Colour Processing	:	10 Bits
2D Vertical Refresh Rate	:	100 Hz- 120 Hz
Colour Reproduction	:	Upto 1.07 billion colours
Optical		
Projection Ratio	:	1.45 - 1.96:1
Zoom	:	Digital, Factor: 1.35
Projection Size	:	30 inches 350 inches
Projection Distance	:	1.77 m 2.4 m (60 inch screen)
Projection Lens F Number	:	1.44
Focal Distance	:	upto 16.7 mm
Focus	:	Manual
Offset	:	8:1
Connectivity		
Interfaces	:	USB 2.0 Type A, USB 2.0 Type B, Wireless LAN IEEE 802.11b/g/n (optional), VGA in, HDMI in, Composite in, Svideo in, Cinch audio in
Advanced Features		
Features	:	Digital zoom, Direct Power on/off, Horizontal and vertical keystone correction, Long lamp life, Network projection,
Video Colour Modes	:	Blackboard, Cinema, Dynamic, Presentation, sRGB
Energy Use	:	277 Watt, 207 Watt (economy), 0.26 Watt (standby)
Supply Voltage	:	AC 100 V- 240 V,50 Hz 60 Hz
Noise Level	:	Normal: 37 dB (A) Economy:28 dB (A)
Temperature	:	Operation 5° C - 55° C, Storage 10°C-60°C
Celieng Mount	:	Yes
Prefered make	:	Epson, Sony, Optoma

24/9/16