THE MALDIVES NATIONAL UNIVERSITY
AMED PROJECT - CLASS ROOM & CAMPUS EQUIPMENT
PROJECTION & DISPLAY

GROUP 02

1   Smart Television

Qty 5

	Minimum Requirements	Your brand and Specifications
Display	80" LED	
Connectivity	HDMI	
	USB	
	LAN	
	Wireless display capable	

2   Projector Screen

Qty 14

	Minimum Requirements	Your brand and Specifications
Description	8ft x 8ft	

3   Projectors

Qty 14

	Minimum Requirements	Your brand and Specifications
Projector type	Lamp-Free	
Native Resolution	WXGA (1280 x 800)	
Projection method	Front/rear/ceiling	
Brightness	3500 Lumens	
Display Technology	DLP	
Light Source	Laser & LED	
Lens Type	Fixed Zoom / Manual Focus	
Interfaces	2 x HDMI, LAN, WLAN	
Built-In Speaker	16W	
Wireless Capability	Yes (wireless adapter/module included)	

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AUDIO & VIDEO EQUIPMENT

GROUP 03

1   Professional headsets with microphone
Qty 30

	Minimum Requirements	Your brand and Specifications
Type	Semi-open/Closed-back	
Rated Impedance	50 Ohms	
Audio type	Stereo	
Connection type	3.5mm	
Frequency response (Microphone)	80Hz - 16kHz	
Frequecy response (Headphone)	60Hz - 25kHz	
Ear coupling	Circumaural	

2   Microphone Set (Combo)
Qty 4

	AKG WMS470 or better	Your brand and Specifications
Power supply	12V DC Nominal	
Audio bandwidth	35Hz to 20kHz	
Microphones	1x Head mic 1x Lavalier microphone	
Connectivity	Wireless	
Accessories	Rack tray	
Warranty	1 year	

3   Vocal Set
Qty 8

	AKG WMS470 Vocal set C5 or equivalent	Your brand and Specifications
Power supply	12V DC Nominal	
Audio bandwidth	35Hz to 20kHz	
Microphones	1x Handheld mic	
Connectivity	Wireless	
Accessories	Rack tray	
Warranty	1 year	

4   Charging Station
Qty 4

	Charging stations CU400 or compatible with Vocal Set	Your brand and Specifications
Charging compartments	2	
Charging time	1.5 - 3hours	

5   HD Video Switcher
Qty 5

	Roland V-1HD or equivalent	Your brand and Specifications
Video inputs	4x HDMI	
Audio inputs	1x stereo, 1 x mic	
Video outputs	2x HDMI	
Controls	Hardware controls for basic operations, using monitor/software for advanced operations	

Supported resolutions	1080p and 720p	
Mixer	12 channel digital audio mixer	
Remote connection	USB connectivity and control from PC	
View modes	Multiview, Output and Preview	