

## Section V: Schedule of Requirements

### 6.1 List of Goods & Delivery Schedule

**Unit:- The Main Stores, Ocean University of Sri Lanka, Mattakkuliya.**

Line-Item No	Description of Goods	Quantity (No's)	Final Destination	Delivery Date	
				Purchaser's Allowed Delivery Date	Bidder's Offered Delivery Date
01	Smart Boards	12	Main Stores, Crow Island, Mattakkuliya	From the date of Acceptance Maximum 45 days	

Name of the Bidder :-

Company Seal :-

Date :-

## Section V

### 6.2 Technical Specification & Compliance

Item and Name	Component Description	Minimum Specifications	Bidder's Response (Yes/No)	If "No" comments on the offer
01	Smart Boards – 12 nos	<p><b>(i) Features</b></p> <p><b><u>Pannel:</u></b></p> <ul style="list-style-type: none"> <li>• Screen Size (minimum): 65 Inch</li> <li>• Resolution / Aspect Ratio: 3840 x 2160 (4K UHD)</li> <li>• Backlight Type: Please Specify</li> <li>• Brightness (Minimum): 300nit</li> <li>• Contrast Ratio (Minimum): 1200: 1</li> <li>• Response Time (Minimum): 8 ms</li> <li>• Display Colors: 10bits</li> <li>• Panel Frame Rate (Minimum): 60Hz</li> <li>• Lifetime (Minimum): 50000Hrs</li> <li>• IP5X Dust Proof: Yes</li> </ul> <p><b><u>Main PCBA</u></b></p> <p><b>Hardware Configuration</b></p> <ul style="list-style-type: none"> <li>• CPU (Minimum): Octa - Core</li> <li>• GPU: Please Specify</li> <li>• RAM (Minimum): 8GB DDR3</li> </ul>		

		<ul style="list-style-type: none"> <li>• ROM (Minimum): 128GB EMMC</li> <li>• USB Disk: Yes</li> <li>• Video Format: Yes</li> <li>• Audio Format: Yes</li> <li>• System Version (Minimum): Android 13</li> </ul> <p><b>Port Layout</b></p> <ul style="list-style-type: none"> <li>• HDMI Input: Yes</li> <li>• HDMI Output: Yes</li> <li>• Type C: Yes</li> <li>• RS232: Yes</li> <li>• VGA IN: Yes</li> <li>• USB: Yes</li> <li>• Audio Output: Yes</li> <li>• PC AUDIO IN: Yes</li> <li>• Ethernet Input: Yes</li> <li>• Wi-Fi Aerial: Yes</li> <li>• Mic In: Yes</li> <li>• OPTICAL OUT: Yes</li> <li>• Speaker (Minimum): 40W</li> </ul> <p><b><u>Power</u></b></p> <ul style="list-style-type: none"> <li>• Power Supply: AC 100 to 240V, 50 to 60 Hz</li> <li>• Operation Consumption: Please Specify</li> <li>• Standby Consumption: Please Specify</li> <li>• Main Power Switch: Yes</li> <li>• Energy Certification: ENERGY STAR: Yes – Attached Documentation.</li> </ul>		
--	--	-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--	--

		<p><b>(2) Other Features</b></p> <p><b><u>Touch</u></b></p> <ul style="list-style-type: none"> <li>• Touch Technology: Non-contact infrared Sensor</li> <li>• Numbers of Touch (Minimum): Android – 10, X86 – 20 touch points</li> <li>• Touch Accuracy(mm): +/- 1mm</li> <li>• Connector Type: USB 3.0</li> <li>• Glass Hardness: Please Specify</li> <li>• Support System: Windows XP/7/8/8.1/10(32X/64X), Android, Linux, IOS</li> <li>• Response Speed (Minimum): Please Specify</li> <li>• Touch Durability: Please Specify</li> <li>• Eye Care Certification: Yes – Attached Documentation</li> <li>• Germ Resistant Technology: Yes – Attached Documentation</li> </ul> <p><b><u>AI Powered</u></b></p> <ul style="list-style-type: none"> <li>• AI Simultaneous</li> <li>• Interpretation</li> <li>• AI Q&amp;A</li> <li>• AI Voice Assistant</li> </ul> <p><b><u>Accessories</u></b></p> <ul style="list-style-type: none"> <li>• Pen, Stand / Wall Mounting Kit, HDMI Cable, USB Cable, Power Cord</li> </ul>		
--	--	-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--	--

		<p><b><u>Characteristic Function</u></b></p> <ul style="list-style-type: none"> <li>• Anti-glare Toughened Glass</li> <li>• Camera: Yes</li> <li>• Sensors: Please Specify</li> </ul> <p><b>Brand:</b> Should be an internationally reputed brand, Please Specify</p> <p><b>Model:</b> Please Specify</p> <p><b>Country of Origin:</b> Please specify</p> <p><b>Year of Manufacture:</b> Please specify</p> <p><b>Warranty Period:</b> 03 Years</p>		
--	--	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--	--