Schedule of supply

Contents

1. List of Goods and Related Services

2. Delivery and Completion Schedule

3. Technical Specifications

4. Drawings

1. List of Goods and Related Services

Package Name: Supply of "Language Lab other items & Equipments" of Government Polytechnic (Women), Rehan Distt. Kangra to enhance technical and vocational skills among the youth of Himachal Pradesh. HPSDP-DOTE/WP/12;   RFQ No. GPR/12/2022

Package Name: Hostel Furniture for Women Polytechnic Rehan									Delivery Time (in days): not more than 90 days ✓
Item No	Name of Goods or Related Services	Description	Unit of Measurement	Quantity	Unit Price INR	Total price per item INR	Sales and other taxes per item	Total Price (Including GST)	Remarks(Please mention Page Number of detailed information brochure having make and model no.)
1	2	3	4	5	6	7=5*6	8=7*@GST%	9=7+8	
1.	**INTERACTIVE FLAT PANEL DISPLAY 75"**	Active Screen size (Diagonal): 75", Aspect Ratio: 16:9 Resolution: 3840 x 2160 (4K) Brightness: 450 Nits or better Display Type: LCD Contrast: 15000:1 Lifetime: 50,000 Hours (Min.) or better Response Time: 4 ms or minimum Viewing Angle: 178° Touch Surface Material: Toughened Tempered Glass Touch Surface Technology: Anti-Glare Glass Protection: 3M Antiglare or better Touch Points: 10 (Android), 20 (Windows) Surface Hardness: 7H or Better Transparency: 88% or	No.	4					

10

		Better Speakers: Built in 15W x 2 or better Front Interface: Inputs HDMI 1.4 x1, USB (TOUCH) x 1, USB(PUBLIC) x 2, MIC x 1, Rear AV Inputs: HDMI 2.0(4K@60HZ2) x 2, DP 1.2(4K@60HZ) x 1, VGA (1920X1080 @60HZ) x 1 and PC AUDIO x 1, USB (TOUCH) x 4 , AV Outputs: HDMI OUT (SUPPORT 4K@60HZ, 1920 x1080@60HZ) x 1.							
2.	CONFERENCE SPEAKER PHONE WITH EXPANSION MICRO-PHONE	Built in Digital Silicon Microphone, Frequency 100Hz 16KHZ, Echo Cancellation, Echo Cancellation Time up to 256ms, Noise 12dB, Voice Pickup 3M, Transmission Mode Wired, USB 2.0 (Between all in one device and PC) and Wireless, 2.4G (Between all in one device and Microphone), Speaker Power Double Channel 4W X 2 All in one Device Power 9W MAX, Two-Colour LED Indicator, 1x Speakerphone, 1x RF5.8 USB Dongle, 1x Charge plate, 1x USB Type-C Cable, 3x	No.	2						

		Expansion Microphone,								
3.	Video Conferencing Camera	Video Conferencing PTZ Camera, Resolution 2.0 million pixels, 1/2.8″ HD colour CMOS,1080P/30fps, 720@30fps, Frame Rate 1920×1080, 1280×720, 640×480, 4 Digital Microphones Array and 10 meters' voice pickup, wired connection with speaker-phone /external microphone, 18X optical zoom, Camera automatically rotates and tracks the voice, USB 3.0 / HDMI / 3.5mm line in micro / line out speaker Interface, Shutter Speed 1 to 1/10000s, With IR remote control, Sensitivity -26dBFs, SNR 65.5dB, Communication Mode full duplex, Far-field Pick up Voice Distance 0-10meters, Horizontal Voice Pick up Angle Horizontal 180°, Pan Rotation -170°~ +173°, Tilt Rotation -30°~ +90°, Horizontal Rotate Speed 0.1~100°/sec, Vertical Rotate Speed 0.1~80°/sec, Control Interface USB 2.0, UVC feature.	No.	2						
4.	Tablet	Tablet Chipset - Qualcomm SM8450 Snapdragon 8 Gen, Octa-Core (1 x 3.0 GHz Cortex-	No.	2						

		X2, 3 x 2.50 GHz Cortex-A710 and 4 x 1.80 GHz Cortex-A510), OS - Android, GPU- Adreno 730, Memory - 8GB RAM, 128 GB ROM. Screen - 12.4 inches Display, 1752 x 2800 pixels resolution, Super AMOLED, Corning Gorilla Glass 5 protection, Touchscreen with Stylus Support. Network support technology - GSM / HSPA / LTE / 5G, Rear Camera - 13 MP, f/2.0, 26mm (wide), 1/3.4", 1.0μm, AF 6 MP, f/2.2, (ultrawide) with HDR & LED Flash. Front Camera : 12 MP, f/2.4 with HDR feature, Memory slot - microSDXC, Connectivity - Wifi Wi-Fi 802.11 a/b/g/n/ac/6e, dual-band, Wi-Fi Direct, hotspot, Bluetooth, USB Type-C 3.2, Battery - Li-Po 10090 mAh, with fast charging 45W.	•						
Total :									

Grand Total	Total price per item (INR)(7= 5*6)	Total Price (Including GST) (9=7+8)
Grand Total (Without Tax) in Words: -		

2. Delivery and Completion Schedule

The delivery period shall start as of *date of Signing the Contract*

Item No	Description of Goods or Related Services	Delivery Schedule (Duration)	Location	Required Arrival Date of Goods or Completion Date for Related Services
Package Name: - Language Lab other items & Equipments **Package No.: - *HPSDP-DOTE/WP/12***	Within 90 Days from the Signing of the contract.	**Government Polytechnic(Women), Rehan District-Kangra, Himachal Pradesh**	Within 90 Days from the Signing of the contract.

3. Technical Specifications

Package Name: - Language Lab other items & Equipments
Installation & Training of all items at: Government Polytechnic (women), Rehan Distt. Kangra HP in Himachal Pradesh

Item No.	Name of Goods or Related Services	Technical Specifications of Item and/or Bureau of Indian Standards (BIS) (if applicable) reference	Features	Accessories	Spare parts	Documents	Warranty of Equipment/parts
1.	INTERACTIVE FLAT PANEL DISPLAY 75"	Active Screen size (Diagonal): 75", Aspect Ratio: 16:9 Resolution: 3840 x 2160 (4K) Brightness: 450 Nits or better Display Type: LCD Contrast: 15000:1 Lifetime: 50,000 Hours (Min.) or better Response Time: 4 ms or minimum Viewing Angle: 178° Touch Surface Material: Toughened Tempered Glass Touch Surface Technology: Anti-Glare Glass Protection: 3M Antiglare or better Touch Points: 10 (Android), 20 (Windows) Surface Hardness: 7H or Better Transparency: 88% or Better Speakers: Built in 15W x 2 or better Front Interface: Inputs HDMI 1.4 x1, USB (TOUCH) x 1, USB(PUBLIC) x 2, MIC x 1, Rear AV Inputs: HDMI 2.0(4K@60HZ2) x 2, DP 1.2(4K@60HZ) x 1, VGA (1920X1080 @60HZ) x 1 and PC AUDIO x 1, USB (TOUCH) x 4 , AV Outputs: HDMI OUT (SUPPORT 4K@60HZ, 1920 x1080@60HZ) x 1.	OPERATING SYSTEM: Android Version 8.0 or better, RAM-3GB or better, Storage-64 GB or better, SCREEN SHARING FEATURE: Push the screen picture on the mobile phone wirelessly to interactive display, Push the files (videos, audios, pictures, documents etc.) on the phone to the interactive	Must include all requisite cables, access - ories and fitting	------	Product Brochure and warranty card	3 Years On-site warranty

16

			display, Wireless real time sharing of Laptop screen and Touch feature on to the Interactive display, 4 split screen feature CERTIFICATIONS: BIS, CE, FCC, ROHS, ISO 50001:2018 certified				
2.	CONFERENCE SPEAKER PHONE WITH EXPANSION MICRO-PHONE	Built in Digital Silicon Microphone, Frequency 100Hz 16KHZ, Echo Cancellation, Echo Cancellation Time up to 256ms, Noise 12dB, Voice Pickup 3M, Transmission Mode Wired, USB 2.0 (Between all in one device and PC) and Wireless, 2.4G (Between all in one device and Microphone), Speaker Power Double Channel 4W X 2 All in one Device Power 9W MAX, Two-Colour LED Indicator, 1x Speakerphone, 1x RF5.8 USB Dongle, 1x Charge plate, 1x USB Type-C Cable, 3x Expansion Microphone,	High Quality video Conferencing Speaker phone with expansion microphone feature	Must include all requisite cables, access - ories and fitting	------	Product Brochure and warranty card	3 Years On-site warranty
3.	Video Conferencing Camera	Video Conferencing PTZ Camera, Resolution 2.0 million pixels, 1/2.8″ HD colour CMOS,1080P/30fps, 720@30fps, Frame Rate 1920×1080, 1280×720, 640×480, 4 Digital Microphones Array and 10 meters' voice pickup, wired connection with speaker-phone /external microphone, 18X optical zoom, Camera automatically rotates and tracks the	HD quality Video Conferencing PTZ Camera	Must include all requisite cables, access - ories and fitting	------	Product Brochure and warranty card	3 Years On-site warranty

		voice, USB 3.0 / HDMI / 3.5mm line in micro / line out speaker Interface, Shutter Speed 1 to 1/10000s, With IR remote control, Sensitivity -26dBFs, SNR 65.5dB, Communication Mode full duplex, Far-field Pick up Voice Distance 0-10meters, Horizontal Voice Pick up Angle Horizontal 180°, Pan Rotation - 170°~ +173°, Tilt Rotation -30°~ +90°, Horizontal Rotate Speed 0.1~100°/sec, Vertical Rotate Speed 0.1~80°/sec, Control Interface USB 2.0, UVC feature.				
4.	Tablet	Tablet Chipset - Qualcomm SM8450 Snapdragon 8 Gen, Octa-Core (1 x 3.0 GHz Cortex-X2, 3 x 2.50 GHz Cortex-A710 and 4 x 1.80 GHz Cortex-A510), OS - Android, GPU- Adreno 730, Memory - 8GB RAM, 128 GB ROM. Screen - 12.4 inches Display, 1752 x 2800 pixels resolution, Super AMOLED, Corning Gorilla Glass 5 protection, Touchscreen with Stylus Support. Network support technology - GSM / HSPA / LTE / 5G, Rear Camera - 13 MP, f/2.0, 26mm (wide), 1/3.4", 1.0µm, AF 6 MP, f/2.2, (ultrawide) with HDR & LED Flash. Front Camera : 12 MP, f/2.4 with HDR feature, Memory slot - microSDXC, Connectivity - Wifi Wi-Fi 802.11 a/b/g/n/ac/6e, dual-band, Wi-Fi Direct, hotspot, Bluetooth, USB Type-C 3.2, Battery - Li-Po 10090 mAh, with fast charging 45W.	Portable Computing Device, Fingerprint (under display, optical), accelerometer, gyro, proximity, compass. Nano-SIM, stereo speakers, A-GPS feature.	Charger, USB Type C Cable, Ejection Pin, QSG, S-Pen.	------	Product Brochure and warranty card	3 Years On-site warranty

4. Drawings

Not Applicable