

ສາທາລະນະລັດປະຊາທິປະໄຕປະຊາຊົນລາວ
ສັນຕິພາບ ເອກະລາດ ປະຊາທິປະໄຕ ເອກະພາບ ວັດທະນະຖາວອນ





ກົມອາຊີວະສຶກສາ

ວິທະຍາໄລເຕັກນິກ-ວິຊາຊີບ ມິດຕະພາບ ວຽງຈັນ-ຮ່າໂນ້ຍ

ບົດສະຫຼຸບໃນການສະເໜີຄວາມຕ້ອງການອຸປະກອນສື່ການຮຽນ-ການສອນສໍາລັບສາຂາ ອອກແບບກຣາຟິກ ແລະມັນຕີມິເດຍ ທີ່ຕໍ່ໂຄງການ SSTVET

Indicative Package for Vientiane-Hanoi Friendship Vocational-Technical College

Area: Graphic Design and Multimedia

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Lot REF. NO.	ITEM	SPECIFICATION	PICTURE	Preferred brand	UNIT	Total QUANT.
1	Apple iMac ME086LL/A 21.5-Inch All In One Desktop	1) 2.7 GHz Quad-Core Intel Core i5 Processor (Turbo Boost up to 3.2 GHz) with 6MB L3 cache 2) 1TB (5400-rpm) Hard Drive, 8 GB (Two 4 GB) of 1600MHz DDR3 Memory 3) 21.5-inch (Diagonal) LED-backlit Display with IPS Technology; 1920-by-1080 Resolution 4) Intel Iris Pro Graphics		Apple	set	24
2	Dell Inspiron	Dell Inspiron Flagship 23.8" All-in-One Full HD Touchscreen Desktop - Intel Core i7-7500U up to 3.5GHz, 12GB DDR4, 1TB HDD, DVD Drive, 802.11ac, Bluetooth, MaxxAudioR Pro, Keyboard & Mouse, Win 10		Dell	set	52

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Lot REF. NO.	ITEM	SPECIFICATION	PICTURE	Preferred brand	UNIT	Total QUANT.
3	Table Computer	Need Computer Desk 63" Large Desk Writing Desk with BIFMA Certification Workstation Office Desk, AC3DW-160				52
4	Chair	Office Star Faux Leather Visitors Chair with Sled Base and Padded Arms, Black				90
5	BOSS Audio MR4.3B 200 Watt	Impedance: 4 Ohms, Frequency Response: 80 Hz - 18 kHz, Sensitivity: 85 dB Cone: Polypropylene, Voice Coil: 1 Inch Aluminum Surround: Rubber, Basket: Plastic One .75 Inch Dome Tweeter And 1.5 Inch Poly Cone Midrange Per Speaker Included: Swivel Brackets Dimensions: Depth 5.3" x Width 5.3" x Height 8.8", Weight Per Pair: 7.4 Lbs. 3 Year Platinum Online Dealer Warranty			pcs	10

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Lot REF. NO.	ITEM	SPECIFICATION	PICTURE	Preferred brand	UNIT	Total QUANT.
6	Full-Range Speaker	Rockville RSG12.28 Dual 12" 2000 Watt 3-Way 8-Ohm Passive DJ/Pro Audio PA Speaker			pcs	6
7	Projector Screen	STC-138 Silver Ticket Curved Frame 2.35:1 4K Ultra HD Ready Cinema Format (6 Piece Fixed Frame) Projector Screen (2.35:1, 138", White Material)			pcs	1
8	3D Glasses	<ul style="list-style-type: none"> • Active 3D • Part number: 108-407102-XX • Battery: CR2032 • the battery life: Depend on used capacity • Suitable with Projector Christie Mirage DS + 10K-M 			pcs	50



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Lot REF. NO.	ITEM	SPECIFICATION	PICTURE	Preferred brand	UNIT	Total QUANT.
33	Dedicated camera HDV	Sony HXR-MC2500E HXRMC2500E Shoulder Mount AVCHD Camcorder with 3-Inch LCD (Black) (PAL) + Huge SSE Accessories Bundle Including .43x Wide Angle Lens, 2.2x Telephoto Lens + More			set	2

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Lot REF. NO.	ITEM	SPECIFICATION	PICTURE	Preferred brand	UNIT	Total QUANT.
10	Excelvan Photography Video Studio Lighting Kit	Neewer 2.6M x 3M/8.5ft x 10ft Background Support System and 800W 5500K Umbrellas Softbox Continuous Lighting Kit for Photo Studio Product,Portrait and Video Shoot Photography			set	1
11	Digital camera	<ul style="list-style-type: none"> • Code: PowerSHot SX170IS • Image Processing: DIGIC 4 • image sensor: approximately 16.0 Million pixels • the camera lens: • Lens focal length: 30x room: 4.4(w)-129(T) mm • (35mm film equivalent: 24(w)-720(T)mm) • focal length: 0cm – infinity(w), 1.4m(4.6ft.) – infinity(T), Macro: 0-50cm (0in. 1.6ft.) (w) • LCD tester: size: 3,0 inch type (Approx, 461,000 dots), rate 4:3 			set	3



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Lot REF. NO.	ITEM	SPECIFICATION	PICTURE	Preferred brand	UNIT	Total QUANT.
12	Canon imagePROGRAF	Canon imagePROGRAF iPF770 MFP L36 Color InkJet Printer Plotter Scanner Copier		canon	set	1
13	Copier	Canon imageRUNNER Advance 4035 Monochrome Multifunction Copier - 45 ppm, Tabloid, Copy, Print, Scan, 2 Trays		canon	set	1
14	Laser printer	<ul style="list-style-type: none"> • Duplex-Network A4 Color ePrinting, 2-line, 16-character backlit LCD display. Recommended monthly page volume: 750 to 2000 pages. Duty cycle (monthly, A4); Up to 40,000pages. Paper handling output, standard: 150-sheet output bin. • Memory, Standard/maximum: 128 MB/384 MB • Print quality black/color: Up to 600 X 600 dpi. Printer smart software feature: HP ePrint, Apple AirPrint™, Smart Install, HP Auto-On/Auto-Off Technology, Automatic two-sided printing 			pcs	2


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Lot REF. NO.	ITEM	SPECIFICATION	PICTURE	Preferred brand	UNIT	Total QUANT.
15	Cintiq 27QHD Creative Pen and Touch Display	27" QHD (2560 x 1440) seamless edge-to-edge glass pen display Multi-Touch technology Excellent color performance with 97% Adobe® RGB color gamut and 1.07 billion displayable colors Wacom Pro Pen technology New ExpressKey® Remote for quick access to shortcuts			set	20
16	Scanner 2D	<ul style="list-style-type: none"> • Epson A4 • Resolution: 1200 dpi • 48bit colors • Connection: USB 			set	2



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Lot REF. NO.	ITEM	SPECIFICATION	PICTURE	Preferred brand	UNIT	Total QUANT.
17	TV 3D – LED technology	<ul style="list-style-type: none"> • Sreen size: 65”(164cm), 16:09 • TV: 1(Digital/Analog): B/G, D/K, I, L, M • Color system: PAL, SECAM, NTSC 3.58, NTSC 4.43 • Video signal: 480/60i, 480/60p, 576/50i, 576/50p, 720/50p, 720/60p, 1080/50i, 1080/60i, (HDMITM only: 720/24p, 720/30p, 1080/24p,1080/30p), (HDMITM/component: 1080/50p,1080/60p,) • Resolution: Full HD 1080 (1920/1080) • Image processing: new image processing X-reality PROTМ, MotionflowTM • LED technology: Maximum Intelligent LED – Intelligent Peak LED • CineMotion/Film Mode/Cinema Drive: • 3D digital eliminator • 3D: having • 3D signal: having • 3D emulator: having 			set	2
18	Auto CAD 2018	Auto CAD 2018 — Multi-user Subscription — 3-Year				20
19	3DsMax 2018	3ds Max 2018 — Multi-user Subscription — 3-Year				20
20	Maya 2018	Maya 2018 — Multi-user Subscription — 3-Year				20

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Lot REF. NO.	ITEM	SPECIFICATION	PICTURE	Preferred brand	UNIT	Total QUANT.
21	Adobe CreativeSuite5.5 Master Collection	Adobe Photoshop CS6 Extended Adobe Illustrator CS6 Adobe InDesign CS6 Adobe Dreamweaver CS6 Adobe Flash Professional CS6 Adobe Fireworks CS6 Adobe Acrobat X Pro Adobe Premiere Pro CS6 Adobe After Effects CS6 Adobe Audition CS6 Adobe SpeedGrade CS6 Adobe Prelude CS6 Adobe Encore CS6				20
22	CorelDraw 2017	CorelDRAW Graphics Suite 2017 Corporate License Graphic design software				23
23	Adobe PageMaker 7.0.2 for Mac	Adobe PageMaker 7.0.2 for Macintosh+license				20

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Lot REF. NO.	ITEM	SPECIFICATION	PICTURE	Preferred brand	UNIT	Total QUANT.
24	VEGAS Pro 15	Professional video & audio production and disc authoring Hide product features Operating system: Microsoft Windows 7 8 10 (64-bit systems) Download size: 439 MB Language: English Includes: 3 Serial numbers & download links, 1 Installation / activation instruction Manual: 1 User manual (PDF) Availability: After confirming your purchase Manufacturer: MAGIX Category: Video				22
25	UPS	CyberPower CP1500AVRLCD Intelligent LCD UPS System, 1500VA/900W, 12 Outlets, AVR, Mini-Tower			set	13





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Lot REF. NO.	ITEM	SPECIFICATION	PICTURE	Preferred brand	UNIT	Total QUANT.
26	WALL AIR CONDITIONER 18000BTU	<ul style="list-style-type: none"> • CAPACITY (COLD): 17.750BTU/h Inverter • electric used: 1690W • COP – COLD: 2,97W/W • power supply: 220 – 240V, 50Hz • Indoor unit: <ul style="list-style-type: none"> + Air circulation: 18,5m3/minute + Fan speed: 05 speeds and auto + Noise: 48/35bB(A) • Outdoor Unit <ul style="list-style-type: none"> + Motor: 1,300W + Additional Refrigerant Gas: R-410A – 0,9kg + Noise: 54dB(A) • Diameter liquid side: 6.4mm • Diameter gas side: 15,9mm • Maximum pipe length: 20m • Maximum height difference: 15m 			set	16
27	file cabinets	Alera ALECM7824BK Assembled 78" High Storage Cabinet, w/Adjustable Shelves, 36w x 24d, Black			set	10



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Lot REF. NO.	ITEM	SPECIFICATION	PICTURE	Preferred brand	UNIT	Total QUANT.
28	Rack cabinet packaging equipment	Size: H.780 x W.580 x D.800 mm, 01 mica door, 01 fan, 01 fixed tray, 03 power outlet			pcs	5
29	network cable	network cable for laboratory: cable Cat 6, gutter/waterspout, connector accessories			pcs	10
30	Switch device	Cisco Catalyst 3560X-24T-S Switch using to connect network cable and switching			pcs	10
31	Wifi rounter	Wireless 300N Router (Networking-Wireless B, B/G, N)			pcs	2

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Lot REF. NO.	ITEM	SPECIFICATION	PICTURE	Preferred brand	UNIT	Total QUANT.
32		Full Kits Fingerprint RFID Access Control Systems + 600lbs force Electric EM Lock +110V Power Supply+10 RFID Keychains+10 RFID Cards			pcs	5
33	file cabinets	<ul style="list-style-type: none"> • Short cabinet CAT118/7D include: 3 storage spaces - 2 storage spaces next to 2 iron doors, having lock with code. • Middle storage space has 7 drawers using same lock and key. • Size: W1185xD407xH880 			pcs	2


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Lot REF. NO.	ITEM	SPECIFICATION	PICTURE	Preferred brand	UNIT	Total QUANT.
34	Allen & Heath ZED-12FX USB Mixer with Effects	<ul style="list-style-type: none"> • 16 internal effects including Delay and Reverb, Ping-Pong, more • 6 mono channels • 3 dual stereo channels, each with main stereo input on the jack socket • USB audio input • 6 mic/line channels • Insert points • DuoPre preamps • 100mm faders • 9 LED meter • High-pass filter • Stereo imaging control on every channel • 3-band EQ with swept mid • 4 auxiliary sends (2 pre, 2 post) • Global 48V phantom power • 3 dual stereo inputs with 2-band EQ • Peak and signal indication on every 		Allen	set	2


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Lot REF. NO.	ITEM	SPECIFICATION	PICTURE	Preferred brand	UNIT	Total QUANT.
35	Cinema Projector	<p>Sony VPLHW45ES 1080p 3D SXRD Home Theater/Gaming Projector</p> <p>Screen Size Range: 51-82 inches from 8 feet; 77-122 inches from 12 feet, 102-162 inches from 16 feet</p> <p>Resolution: Full HD (1920 X 1080)</p> <p>White Brightness: 1800 Lumens; Color Brightness: 1800 Lumens; Calibrated Brightness (cinema 1 mode): 1315 Lumens</p> <p>Contrast Ratio: NA; Lens Shift: Vertical +/- 71%; Horizontal +/- 25%</p> <p>Warranty: 3 Year Limited;Power requirement: AC 100 V to 240 V, 3.1 A to 1.3 A, 50/60 Hz</p> <p>Lamp Life: 6,000 hours</p> <p>Connectivity: HDMI (2)</p>		sony		1

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Lot REF. NO.	ITEM	SPECIFICATION	PICTURE	Preferred brand	UNIT	Total QUANT.
36	Freeboss FB-V04 4 Handheld Vhf Wireless Microphone	Freeboss FB-V04 4 Handheld Vhf Wireless Microphone				2



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Lot REF. NO.	ITEM	SPECIFICATION	PICTURE	Preferred brand	UNIT	Total QUANT.
37	Microphone	Sennheiser E835 Dynamic Handheld Vocal Mic with Stand & Cable Performance Kit				1
38	headphone	Audio-Technica BPHS1 Broadcast Stereo Headset with Dynamic Boom Mic				20

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Lot REF. NO.	ITEM	SPECIFICATION	PICTURE	Preferred brand	UNIT	Total QUANT.
39	Projector	Epson EX5220 Wireless XGA 3LCD Projector, 3000 lumens (V11H551020)				5
40	Projector Screen	Homegear 110" HD Motorized 16:9 Projector Screen W/ Remote Control			set	5

ຫົວໜ້າໂຄງການ SSTVET

Project director of SSTVET

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