

ສາທາລະນະລັດປະຊາທິປະໄຕປະຊາຊົນລາວ  
ສັນຕິພາບ ເອກະລາດ ປະຊາທິປະໄຕ ເອກະພາບ ວັດທະນະຖາວອນ



ກົມອາຊີວະສຶກສາ

ວິທະຍາໄລ ເຕັກນິກ-ວິຊາຊີບ ແຂງຈຳປາສັກ


ບົດສະຫຼຸບໃນການສະເໜີຄວາມຕ້ອງການອຸປະກອນສື່ການຮຽນ-ການສອນສຳລັບສາຂາ ໄອທີ ທີ່ຕໍ່ໂຄງການ SSTVET

**Indicative Package for Champasack Vocational-Technical College**







Area: General IT

ລ/ດ	ຊື່ອຸປະກອນ	ລັກສະນະເຕັກນິກ,ຈຸດພິເສດ, ມາດຕະຖານອຸປະກອນ	ຮູບພາບອຸປະກອນ	ຍີ່ຫໍ້ອຸປະກອນ	ໜ່ວຍ	ຈຳນວນລວມ
Lot REF. NO.	ITEM	SPECIFICATION	PICTURE	Preferred brand	UNIT	Total QUANT.
1	All in One PC	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	sets	60
2	Printer	Epson L1455 A3 Wi-Fi Duplex All-in-One Ink Tank Printer		Epson	sets	3
3	Server	Server IBM X3500 M4 (7383F2A)		IBM	sets	3
4	Personal Computer	CPU: intel Core i7-4790 4.00GHz RAM:4GB/DDR3L, Harddrive:1TB, Graphics:Intel HD Graphics, DVD:RW)		Dell	sets	30

5	UPS	<p>Model: APC (BR500CI-AS)</p> <p>Detail:</p> <p>Output Power Capacity ( VA):500 VA / 300W</p> <p>Output Voltage ( V ):230 V</p> <p>Output Frequency ( Hz ):47-63 Hz</p> <p>Protection:Surge energy rating 240 Joules</p>		APC	sets	150
6	IR Mini Bullet IP Camera DS-2CD2022WD-I	<p>Hikvision (( Camera SET 8 )) HD1080P (DS-2CD2022WD-I x 8, DS-7608NI-E2/8P x 1) HIKVISION SET 8Channel Turbo HD 1080P 8 Camera 1 DVR</p>			sets	3
7	Tablets	Tablet 10.1" (4G CALL) SAMSUNG GALAXY TAB A (P585) White		Samsung	sets	30
8	Apple - 27" iMac® with Retina	<p>Intel Core i7 (3.2GHz) - 8GB Memory 1TB Fusion Drive – Silver</p> <ul style="list-style-type: none"> <li>• Mac OS X</li> <li>• Technical details: Intel® Core™ i7 processor; 21.5" display; 8GB memory; 1TB hard drive</li> <li>• Special features: Built-in wireless networking; wireless keyboard and mouse; webcam</li> <li>• Note: DVD/CD drive not included</li> <li>• Model: MK452LL/A</li> </ul>		Apple	sets	60
9	Mac Book	<p>Intel Core i5 Quad-core 1.8GHz (Turbo Boost 2.9GHz)</p> <p>Ram: 8GB / SSD: 128GB</p> <p>Intel HD Graphics 6000</p>		Apple	sets	5
10	Drawing device	<p>Code: CintiQ 24HD</p> <p>digital drawing board, for drawing and design directly on the table (Graphics Tablets )</p> <p>24HD touch pen display</p>			sets	7










11	External Hardisk	<p>Model: 1 TB. Ext. 2.5" Toshiba Canvio V7 (Silver, USB3, TSB Thailand)</p> <p>Detail: USB 2.0 or USB 3.0 Portwith up to 5Gb/s2 5400RPM8MB- Formatted NTFS for Microsoft Windows 8, Windows 7 or Windows XP</p> <p>3.11" W x 4.37" D x 0.59" H229 g3Y</p>		Toshiba	sets	10
12	Television	<p>4K Ultra HD (3840 x 2160)</p> <p>4K X-Reality™ Pro Up-scaling</p> <p>TRILUMINOS™ Display</p> <p>Motionflow XR 200</p> <p>Smart TV with Built-in WiFi</p> <p>3D (2x glasses included)</p> <p>4K:3,840 x 2,160 pixels</p>		Sony BRAVIA	sets	2
13	Headmount Virtuality	Universal 3D VR Brille Virtuality Reality			sets	15
14	3D Glasses	<p>Active 3D</p> <p>Part number: 108-407102-XX</p> <p>Battery: CR2032</p> <p>the battery life: Depend on used capacity</p> <p>Suitable with Projector Christie Mirage DS + 10K-M</p>			sets	15
15	Projector	<p>Epson EX9200 Pro Projector</p> <p>V11H722020 EX9200 Pro Wireless WUXGA 3LCD Projector</p>		Epson	sets	6

	Projector screen	celexon 120" Tripod Projector Screen Tripod Economy, 96 x 72 inches viewing area, 4:3 format, Black edition			sets	6
16	Table for computer room				sets	75
17	Table for office				sets	6
18	Chairs for Office	U-RO DECOR Chair Moon			sets	6
19	Chairs for Computer room				sets	150
20	Network Tools	Link LAN Professional set Tools and Tester (US-8030)			sets	30
21	Fiber Optic Multimeter	Photodyne Model 22XLA Fiber Optic Multimeter With Case & Accessories			sets	30
22	Ethernet Media Converter	TP-Link Gigabit Ethernet Media Converter MC200CM			sets	20









23	LAN Cable	LAN Cable CAT 6			sets	10
24	Fiber Optic Line	Fiber Optic Line			meters	100
25	RJ45	RJ45			sets	50
26	Fiber optic ST Connector	1 X ST Fiber Optic Connector Singlemode Metal Housing 3.0 mm Zirconia Ferrule			sets	200
27	Fiber optic LC Connector	LC Fiber Optic Connector Singlemode Blue Housing Zir VAN			pieces	200
28	Fiber optic SC Connector	100pcs SC A C Fiber Optic Fast Connector Used Fiber Cable Quick Connector CATV			sets	200








29	Fiber Optic MTRJ Connector	Fiber Optics Connector MTRJ/UPC 2.0mm Single Mode 10 Pack - Beyondtech			sets	20
30	Fiber Optic FC Connector	FC Singlemode Fiber Optic connector with 3mm boot high quality NEW			pieces	100
31	70R Fusion Splicer	Automated and programmable wind protector. 40-second automated tube heater. Fully ruggedized for shock, dust and moisture. Li-ion battery with 110 splices/shrinks per charge. On-board training and support videos. Internet software upgrades. Multifunction transit case with integrated workstation.			sets	2
	Handycam	Sony handycam HDR-PJ820		Sony	sets	3
32	Digital Camera	Canon Camera EOS 70D(18-55)		Canon	sets	10

34	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		Sony	sets	5
35	Cameras Camera Accessories	BEIKE BK-111, Tripod Aluminium (BE202ELAAKKV5'		Beike	sets	5
36	Photo Studio Shooting Led Light	40cm Photo Studio Shooting Led Lighting Tent Kit Portable		oftBox	sets	5
37	Photo Studio Photography Lighti	Photo Studio Photography Lighting Kit Umbrella Softbo		d Set	sets	3
38	Drone	Drone DJI Phantom4		DJI	sets	5
39	Router	Router Broadban CISCO (RV320-K9-G5,Gigabit)		Cisco	sets	15
40	Switch	Cisco SG92-24 24-Port Gigabit Rackmount Switch		Cisco	sets	15

41	Wireless Router	950Mb Wireless Router Gigabit 4-Port TP-LINK (WDR4900) Dual Band		TP-Link	sets	15
42	Software	Microsoft SQL Server 2016 Standard Edition			sets	2
		Program Premierepro CC			sets	10
		Program Dreamweaver CC			sets	10
		Program illustrator CC			sets	10
		Program Flash Professional CC			sets	10
		Program After Effect CC			sets	10
		Program Photoshop Cc			sets	10
		Windows 10 Pro 32/64 Bit ENG (FPP) FQC-08789			sets	10



		Windows Server 2012 R2 Standard Edition x64 English			sets	5
		Mac OS X 10.6 Snow Leopard			sets	10
		ប្រព័ន្ធ Microsoft Office 2016 Pro Plus (Open) Standard SET			sets	5
		VEGAS Pro 15 Suite Video Editing Software			sets	5
		Microsoft Visual Studio 2010 Pro Professional new in sealed box C5E-00521			sets	5
		Kaspersky internet Security 2017 (3Users)			sets	20
43	Allwin Conica flex printing mach	Konica 512 i			sets	1
44	Mixer	Allen & Heath ZED-16FX Multipurpose USB Mixer with FX for Live Sound & Recording			sets	1

45	Microphone	Audio Technica At2050 Dual Diaphragm Condenser Mic			sets	5
46	Power Amplifier	Professional Stereo Power Amplifier 1350W*4 CH			sets	1
47	Speaker	Sony SSCS310CR 45 - 50.000 Hz, Black, Home Cinema Speaker Package		Sony	sets	1
		Edifier Bluetooth Speaker Model: R1700BT			sets	6
48	Handy Electric Drill	SCREWDRIVER ACCU ACCUMULATOR BOORSCHROEVENDRAAIER BOSCH GSR 18 V- EC WIRELESS			sets	3
49	Air conditioner	Air Conditioner Inverter 30,000 BTU 1 Phase 220v/50 hz		LG	sets	10
50	Cleaning Machine	BOSCH Model: GAS 11-21, 21 Litres			sets	3

51	file cabinets	Alera ALECM7824BK Assembled 78" High Storage Cabinet, w/Adjustable Shelves, 36w x 24d, Black			sets	10
52	Electric Drill	Bosch GBH 2-18RE			sets	2
53	Tools	Screw Driver set			sets	5
54	Multimeter	PEAKMETER PM8248S Digital Multimeter Clamp for Multimeters Capacitance Meter Transistor Tester - intl			sets	5

**ຫົວໜ້າໂຄງການ SSTVET**  
Project director of SSTVET

**ຜູ້ອໍານວຍການວິທະຍາໄລ**  
Director of College

**ຊ່ຽວຊານຕ່າງປະເທດ**  
International Consultant

**ຊ່ຽວຊານລາວ**  
National Consultant