

COMPARATIVE STATEMENT OF OFFICE EQUIPMENT AND SPARE PARTS FOR THE YEAR 2018-2019

Sl.No.	Name	Specification		Norter Traders, Thimphu	Gyelyong Enterprise, Thimphu	Lamla Sales Service	NG Enterprise, Thimphu	B.D Commercial, Thimphu
1	Pressure roller		No	4350	4000 ✓	5400	4100	
2	Heating Element		No	3200		5400	3100 ✓	
3	Fuser Film		No	2630	3500	2400 ✓	2500	
4	Fuser assembly	Big size printer	No		15000	2400 ✓	10000	
5	Printer head	Panasonic KX-P3200 Dot Matrix	No			9400	8300 ✓	
6	Printer head	Panasonic KX-P1131 Dot Matrix	No			9400	8300 ✓	
7	Flat LCD	21"	No	17360	11500	10700 ✓	16500	14390
8	Flat LCD	24"	No	19450	14000	13700 ✓	18300	18490
9	VGA Card	Internal (For Desktop)	No	3550		2400	4300	1490 ✓
10	VGA	15-pin cable 2 m	No	1750		940	600	349 ✓
11	VGA	15-pin cable 5 m	No	1920		1740	1300	649 ✓
12	VGA	15-pin cable 10 m	No	2160		2400	2300	1249 ✓
13	Power cable	3 pins (Round)	No	980		250	250	249 ✓
14	Power cable	3 pins (Flat)	No	980		250	250	249 ✓
15	Power cable	Loopback	No	1090		940	650	349 ✓
16	LaserJet 2035 (Printer)	Up to 33 cpm, Print quality black (best), Up to 600 x 600 dpi (1200 dpi effective output with HP Fast Res 1200), Duty cycle (monthly, A4), Up to 25000 pages, Standard memory 16 MB Memory, maximum 16 MB Processor	No	19790	23460	16900	24650	15490 ✓

17	HP Laser Jet P1007 (Printer)	HP LaserJet P1007: print speed of up to 14 pm, first page out in under 9 seconds, 600x600 dpi, 2 MB memory, 266 MHz processor, Hi-Speed USB 2.0 connectivity, standard input	No	23530	10500	8500 ✓	12250	8990
18	Fast Heavy Duty Laser Printer	35ppm black/ 8.5ppm duplex, maximum resolution of	No	123450	24800	19400	36300	17980 ✓
19	Printer HP Color Laser Jet (or equivalent)	Print speed Black: up to 12ppm, print speed colour: up to 8ppm, print quality black: up to 600x600 dpi, print quality colour: up to 600x600 dpi, print technology: In-line colour laser printing technology, standard memory: 16MB, processor speed: 264 MHZ, paper handling standard/ input: 150-sheet input tray, paper handling standard/	No	47890	28000	21400 ✓	343300	21490

20	Printer HP Color Laser Jet Pro M4552dw	Printer Category: Laser, Type: Printer Only, Color or Monochrome: 1-pass color, Technology (for laser category only): Laser, Connection Type: USB, Ethernet, Wireless, Maximum Standard Paper Size: Legal, Number of Cartridges: 4, Number of Ink Colors: 4, Direct Printing from Cameras: No, LCD Preview Screen: Yes, Rated Speed at Default Settings (Mono): 28 ppm, Rated Speed at Default Settings (Color): 28 ppm,	No	54670			26940 ✓	53000	48390
21	Printer HP Color	or equivalent	No	42620	45500	41700			43490
22	Printer HP LaserJet	or equivalent	No	134600	30500 ✓	34500	36500	37490	
23	Printer HP LaserJet	or equivalent	No	134600	30500 ✓	31400	36500	37490	
24	Printer HP LaserJet	or equivalent	No		35000	18700 ✓	23500	37490	
25	Printer HP LaserJet	or equivalent	No			19400	14000 ✓	15790	
26	Printer 1020	or equivalent	No		13668	8400 ✓	13000	8990	
27	Printer HP	Laser Jet Pro MFP M	No	42630	24378		19300	14390 ✓	
28	Lamination	Advanced inner-heat technology, 8-bit microprocessor control system, Speed and temperature freely adjustable, Max Sheet Width: 650mm, Max Sheet, Thickness: 5mm, Sheet Speed: 200-1600mm/min: Sheet Temperature: 0~140°C: Voltage: AC110V, 220V/50Hz, 60Hz are available: Power: 1600W: Size: *640*490(mm)	No	6780					
			No			5400	6800	4890	

29	Stabilizer	Stabilizer 1 KVA	No	9300	2000 ✓	2900	3450	2890
30	Stabilizer	Stabilizer 1.5 KVA	No	12300	2500 ✓	3200	4100	4390
31	Stabilizer	Stabilizer 2 KVA	No	15200	3500 ✓	4500	6800	6490
32	Digital Camera	16.1 megapixel camera with 10x optical zoom with carry bag and charger	No	84500				
33	Digital Camera	14.1 megapixel resolution with 21x optical zoom and carry bag and charger.	No		12000	16400	119300	9490 ✓
34	Digital Camera	12.1 megapixel resolutions with 12x optical zoom and with carry bag and charger.	No		18500	14700	216500	9490 ✓
35	Nikon D810 DSLR	Lens Mount Nikon F Imaging: Camera Format Full-Frame (1.0x Crop Factor) Pixels Actual: 37.09 Megapixel, Effective: 36.3 Megapixel, Max Resolution 7360 x 4912, Aspect Ratio 3:2, Sensor Type / Size CMOS, 35.9 x 24.0 mm, File Formats Still Images: JPEG, RAW, TIFF, Movies: MOV, MPEG-4 AVC/H.264, Audio: Linear PCM, Bit Depth 14-bit, Dust Reduction System Yes, Memory Card Type			16000	13400 ✓	169000	18490
Exposure Control								

ISO Sensitivity Auto, 64-12800
(High Sensitivity Mode: 32-51200), Shutter Type: Electronic & Mechanical, Speed: 30 - 1/8000 seconds, Bulb Mode, Mirror Lock-Up Yes, Metering Method 3D Color Matrix
Metering, Center-weighted average metering, Spot metering,

AV Recording

Video Recording Yes, NTSC, File Size 1920 x 1080p (Full HD), 1280 x 720p (HD), Frame Rate @ 1920 x 1080: 60 fps, 30 fps, 24 fps, 50 fps, 25 fps, @ 1280 x 720: 60 fps, 50 fps, Exposure Control Auto: Shutter,

Wi-Fi Capable Yes (with Optional Transmitter)

Power

Battery 1x EN-EL15 Rechargeable Lithium-ion Battery Pack, 7.0 VDC, 1900 mAh, AC Power Adapter EH-5b

Physical

Dimensions (WxHxD) 5.7 x 4.8 x 3.2" / 146.0 x 123.0 x 81.5 mm, Weight 31.04 oz / 880 g

No

231450

204000

44700 ✓

64390

36	Canon EOS Rebel T6i DSLR	<p>Lens Mount Canon EF, Canon EF-S, Camera Format APS-C (1.6x Crop Factor), Pixels Actual: 24.7, Megapixel, Effective: 24.2 Megapixel, Max Resolution 24 MP: 6000 x 4000, Aspect Ratio 3:2, Sensor Type / Size CMOS, 22.3 x 14.9 mm, File Formats Still Images: JPEG, RAW, Movies: MP4, Audio: AAC, Bit Depth 14-bit, Dust Reduction System Yes, Memory</p> <p>Focus Control</p> <p>Focus Type Auto & Manual, Focus Mode Automatic (A), Continuous-servo AF (C), Manual Focus (M), Single-servo AF (S), Autofocus Points Phase Detection: 19, 19 cross-type</p> <p>Viewfinder/Display</p> <p>Viewfinder Type Pentamirror, viewfinder Eye Point 19.00 mm, Viewfinder Coverage 95%</p> <p>Viewfinder Magnification Approx. 0.82x, Diopter Adjustment - 3 to +1 m, Display Screen 3" Pivoting Touchscreen LCD (1,040,000), Screen Coverage 100%</p>	189200	43700	53490
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		ISO Sensitivity: 100-12800 (Extended Mode: 100-25600), Shutter Type: Electronic & Mechanical, Speed: 1/4000 - 30 seconds, Remote Control RC-6, RS-60E3 (Optional)						
37		Kit w/ 18-55 mm Lens -Nikon Kit I EF-S18-55mm IS II Lens - cannon	No	46350		17400	9490 ✓	
		Kit III (EF S18-200mm Lens) DSLR -Cannon	No	96400		19400	9490 ✓	
38	DSLR Camera Lens Nikon D5200 Camera	1. Sensor resolution (type): (5.1 x 3.9 x 3.1 in)	No	82600	46000 ✓	54500	48390	
39		Brightness: 2500 ANSI Lumens (Max) Contrast Ratio: 2200:1 Typical (Full On/Full Off) Resolution: SVGA native resolution (800x600) Uniformity: 90% Typical (Japan Standard - JBMA) Projection Lens: F-Stop: F/ 2.41- Focal length, f=21.8~24mm Zoom Lens: Manual 1.1x Throw ratio: 1.95 (wide) - 2.15 Image Size: 58.16 - 769.62 cm (22.9" - 303") (diagonal) Projection Distance: 3.28 ft ~ 39.37 ft (1m ~ 12m)		59600	28977	29400 ✓	29350	29490
40	Projector Projector	3D-Capable: Yes Brightness: 3500 ANSI Lumens (Max.)	No	68450	29000	28400 ✓	43000	38490

41	Full HD Projector	Contrast Ratio: 2100:1 Typical (Full On / Full Off) Resolution: WXGA (1280 x 800)	No	129000	100000	94700	130000	169490
		Uniformity: 85% Typical (Japan Standard - JBMA) Projection						
		Lens: F-Stop: F/2.4~2.66						
		Image Size: 92.20 ~ 919.48 cm						
		Set Up: 3D - Enabled6 LAMP						
		Lamp Life Cycle7: Up to 3000-						
		Up to 4000-hour Eco-Mode						
		Lamp Type: Philips 225W user- replaceable Lamp Warranty: 1- year						
		Brightness: 5000 ANSI Lumens (Max.) Contrast Ratio: 2500:1 (Natural)						
		10000:1 (Dynamic)						
		20000:1 (Static)						
		Native Resolution: 1080p Full HD (1920 x 1080p) Aspect Ratio: 16:9						
		Uniformity: 85% Typical (Japan Standard - JBMA) Projection						
		Lens: F-Stop: F/2.6~2.9						
		Focal length, f = 39.12~46.94mm Throw Ratio: 1.85 (wide) - 2.22 (tele)						
		Lens Offset Ratio: 115% ± 5% (shipping default) Zoom Ratio: Manual 1.2x						

		Keystone Correction: Automatic Vertical $\pm 30^\circ$ Projection Distance: 3.28 ft ~ 39.37 ft (1.0m ~ 12m) Screen Size - Diagonal: 20.3" ~ 292.9" (0.53m ~ 7.44m) Lamp Life Cycle: Up to 1,500 hours Normal Up to 2,000 hours Eco-Mode Lamp Type: Philips 400W user-replaceable Lamp Warranty: 1 year						
42	UPS	800 VA	No	9450	6100	6400	5800	4890 ✓
43	UPS	650 VA	No	7650		3200	5100	2890 ✓
44	UPS	600 VA	No	7350	4000	2900	5100	2890 ✓
45	UPS	1000 RS	No	13680	12900	17800	8900	5890 ✓
46	Server UPS	APC Back-UPS 1100	No		6900	107400	8900	6890 ✓
47	Server UPS	APC Smart-UPS 2200VA RM 2U LCD (120V)	No		52000	38400 ✓	58000	39490
48	Server UPS	APC Smart-UPS 5000VA RM 2U LCD (120V)	No		300000	107400 ✓	250000	128490
49	Photocopy machine (light duty) - CS-1815	Print Technology:- Monochrome Laser, print Speed (Black normal Quality, A4):- up to 33ppm, Pages per month:- up to 100000pages, maximum:- 320		49680	40000	28400 ✓	49000	78490
50	Digital Copier 18 CPM		No					
	Cartridge for CS- 1815/18cpm		No	9960	2800 ✓			3490

51	Photocopy machine (medium) - 20-25cpm	18 CPM letter sized paper, Legal sized copy speed has also been increased to a rapid 18 copier per minute, runs at 600 x 600 dots per inch, 16 MB MB-6 copy memory board, it can be print 15,000 page per month. 15 pages	No	84560	53040	28400	63000	18490 ✓
52	Cartridge for		No	9960	2800	7400	2500 ✓	3890
53	Photocopy Ricoh MP2000L2	Same as Ricoh MP2000L2 or Equivalent	No			54700 ✓	65000	78490
54	Bizhub 164	Bizhub 164 or Equivalent	No	146500	40000	39400	48000	38490 ✓
55	Xerox WorkCentre	or equivalent	No	49650	220000	54700	49500 ✓	124390
56		Or equivalent		755 ✓	10000	3900	2500	5490
57		Plain paper fax and copier function	No	17500	22800	13400	16000	11490 ✓
58		Panasonic KX-FP701	No			43400		28990 ✓
59		The lid on top of the scan bed has a capacity of 20 sheets. Immediately below are controls for functions such as scan, copy and fax, An LCD screen shows you the count of faxes sent and the amount of copies to be done, you have provision for attaching a USB cable, a fax line and even an answering machine. You can answer incoming machine. You can	No	33460				
60	Fax ink film	Panasonic KX-FP 701	No	5900	10098	4900 ✓	11300	11490
61	Panasonic laser fax		No	45600	18000 ✓	21400	21000	219 ✓
62			No	9999	150000	4300	3100 ✓	5890
63		Jester 145	No			54400		23490 ✓
64		or equivalent	No	59600		114500 ✓		
65		or equivalent	No	59600		19400	6300	5890 ✓
			No			19400 ✓	83500	

66		or equivalent	No	49540	34000	29400 ✓	68300	38490
67		or equivalent	No	32500	5400	5300 ✓	6100	6890
68		Canon DSLR			36000 ✓	54400	80000	36490
69		Canon 60D-Lens 18-135mm				84400 ✓	103000	98490

1 item 10 item 22 item 6 item 25 item

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