

**Government of West Bengal  
Urban Development Department  
(Computerisation Section)  
'Nagarayan', DF-8, Sector-1, Bidhannagar,  
Kolkata-64.**

**No: 1512 - T & CP/ CUMP/3P-8/2010.**

**Dated, Kolkata, the 21<sup>st</sup> June,2017.**

**Notice Inviting Quotation**

Sealed quotation are hereby invited from bona fide authorised suppliers/vendors/distributors for item wise rates for supply of computer, printer and ups as per terms and conditions given below for the financial year 2017-18.

**1. General terms & conditions.**

- The rates must be quoted inclusive of taxes and VAT as may be applicable on such articles.
- The rates quoted for items should be of the specified brand as mentioned in the list of items mentioned in Annexure-II.
- The rates quoted for the branded items should not be more than MRP of the items in any case.

**2. The Quotationer should submit sealed quotation along with the following documents.**

- Duly filled in Annexure-I.
- Copy of income tax reference (if any)/PAN NO.
- Sales Tax /VAT Registration No
- Professional Tax Registration No
- Trade License No
- Co-operative Registration No (for co-operative Societies)
- Experience and past performance on similar contract in Government Departments/PSUs for the last two years.
- For participation in the quotation, the quotationer must submit documents of annual turnover. Annual turnover should not be less than Rs. One Lakh for the last three consecutive years.
- The individual signing the rate quotation or any document forming a part thereof on behalf of the Proprietor/Company/Firm shall be responsible for producing an authenticated copy of resolution passed by the company or Power of Attorney duly executed in his favour in Stamped paper.
- The quotationer should quote only one rate for one item as per specification.
- The quotationer should give warranty against any item supplied by them and replace any defective item(s) at their own cost.
- In the event of breach/violation or contravention of any terms and conditions contained therein by the selected vendor, a penalty shall be charged and the Proprietor/Company/Firm shall be blacklisted in addition to the termination of contract.
- The Schedule of the required items is given in the Annexure-II.
- Orders will be placed to the selected bidder(s) as per requirements of this Department and supply is to be made within seven days from the date of the order.
- The decision of the "Selection Committee" is final and binding in the matter of selection of quotation. Urban Development Department reserves the right to accept or cancel/ reject any or all quotation or in part with assigning any reason whatsoever.
- Any dispute arising out of this contract will be settled amicably. All disputes are subject to Jurisdiction in the High Courts of Kolkata, West Bengal.

Complete sealed quotations must be submitted either by hand against proper receipt to the Deputy Secretary, Urban Development Department, 1<sup>st</sup> floor or in the drop box kept in the ground floor, Urban Development Department latest by 2 p.m. on 05.07.2017 & the same will be opened at 2.30 p.m..



Joint Secretary  
to the Government of West Bengal

**ANNEXURE-I**

**Application/Eligibility Criteria for empanelment of Bidder for Computers, Printers and UPS.**

SL No	Particulars	Bidder Response
1.	Name of the Proprietor/Vendor/Company/Firm	
2.	Address: Tel No: Fax No: email:	
3.	Name of the contract person with designation, contract no and email	
4.	PAN/TAN No	
5.	Sales TAX/VAT Registration No	
6.	Professional TAX Registration No	
7.	Trade Licence No	
8.	Co-operative Registration No (if applicable)	
9.	Sales turnover for the last 3 years	2014-15 2015-16 2016-17
10.	Experience or past performance	

With reference to the Notice inviting quotation no:1512-T&CP dated 21.06.2017 of Urban Development & Municipal Affairs Department, UD Branch, Government of West Bengal for supply of different kind of computer toners, I/We do hereby submit all the necessary documents for evaluation in accordance with the instructions mentioned in the clauses of the terms and conditions.

Should this quotation be accepted I/We hereby agree to abide by and fulfil all the terms and conditions of the contract annexed hereto. Should I/We fail to supply items as per terms and conditions of the contract the penalty will be charged on me/us bound to pay to the Government.

\_\_\_\_\_  
(Signature of the Vendor)

**ANNEXURE-II****Desktop Configuration**

	REQUIRED SPECIFICATION
<b>FORM-FACTOR</b>	TOWER MODEL
<b>PROCESSOR</b>	CORE™ I5-7500 (QC/6MB/4T/3.4GHZ/65W)
<b>HDD</b>	3.5 INCH 1TB 7200RPM HARD DISK DRIVE
<b>RAM</b>	NON-ECC DUAL-CHANNEL 2400MHZ DDR4 SDRAM 8GB
<b>PCI SLOTS</b>	
	1 M.2 connector (Wi-Fi Card) 1 full height PCIe x16 3 full height PCIe x1
<b>PORTS</b>	
	PORTS 8 EXTERNAL USB: 4 X USB 3.1 GEN 1 (2 FRONT/2 REAR) 1 RJ-45 1 DISPLAYPORT 1.2 1 HDMI 1.4 1 UNIVERSAL AUDIO JACK 1 LINE-OUT 1 VGA (OPTIONAL) 1 SERIAL+PS/2 (OPTIONAL)
<b>CHASSIS</b>	HEIGHT: 35 CM (13.8) X WIDTH: 15.4 CM (6.1) X DEPTH: 27.4 CM (10.8) WEIGHT: 7.93 KG (17.49 LBS)
<b>OS</b>	WINDOWS 10 PRO 64BIT
<b>POWER SUPPLY</b>	INTERNAL POWER SUPPLY UNIT (240W FOR TOWERS); 80 PLUS EPA BRONZE & EPA PLATINUM ENERGY STAR COMPLIANT
<b>DVD-RW</b>	1 NOS
<b>GRAPHICS CARD</b>	INTEL INTEGRATED GRAPHICS
<b>DISPLAY</b>	18.5" OR HIGHER
<b>COMPREHENSIVE WARRANTY</b>	3-YEAR LIMITED HARDWARE WARRANTY

### Color LaserJet printer configuration

<b>Printing Speed</b>	
Colour	20 pages per minute*1*2
Mono	20 pages per minute*1*2
<b>Printing Method</b>	Electrophoto Method
<b>Fixing Method</b>	On-Demand Fixing
<b>Printing Language</b>	Advanced Printing Technology (CAPT 3.0)
<b>Max. Resolution</b>	600dpi × 600dpi (up to 9600 x 600dpi with Automatic Image Refinement Technology)
<b>First Print</b>	
Colour	Approx 15 seconds or less*3
Mono	Approx 15 seconds or less*3
<b>Toner Cartridges</b>	Black (3400 pages*4); CMYK (2900 pages*4); Starter Black (1200 pages*4); CMY (1400 pages*4)
<b>Paper Input</b>	
Standard Cassette	250 sheets
Multi-Purpose Tray	50 sheets
Paper Feeder (optional)	250 sheets
<b>Paper Size</b>	A4, B5, A5, Legal*, Letter, Executive, Statement, Foolscap, 16K, Envelope (DL, COM10, C5 and B5) Custom Paper Sizes (Width 76.2 to 215.9mm; Length 127.0 to 355.6mm) * Legal refers to paper measuring 215.9 x 355.6mm (8.5 x14 inches)
<b>Paper Output</b>	Approx. 125 sheets
<b>Network Printing</b>	Yes
<b>Operating Noise</b>	
Printing	56dB (A) or less
Standby	Background noise level
<b>Power Consumption (220 to 240W)</b>	
Printing	Approx. 395W
Standby	Approx. 20.5W
Sleeping	Approx. 7.5W
<b>Dimensions (W x D x H)</b>	409 × 490 × 331mm
<b>Weight (Printer Unit)</b>	Approx 22.0kg
<b>RAM Memory</b>	16MB
<b>Interface</b>	USB 2.0 Hi-Speed, 10 Base-T/100 Base-TX
<b>Compatible Operating Systems*5</b>	Windows 8 (32 / 64-bit), Windows 7 (32 / 64-bit), Windows Vista (32 / 64-bit), Windows XP (32 / 64-bit), Windows 2000, Windows Server 2003 (32 / 64-bit), Windows Server 2003 R2 (32 / 64-bit), Windows Server 2008 (32 / 64-bit), Windows Server 2008 R2 (64-bit), Windows Server 2012 (64-bit), Mac OS X 10.4 – 10.8, Linux
<b>Recommended Monthly Print Volume</b>	500 – 1,000 pages

### Mono LaserJet printer configuration

Print Specification		
Printing Method		Monochrome Laser Beam Printing
Print Speed (A4)		33 ppm
Print Resolution		600 × 600 dpi 1200 × 1200 dpi (equivalent) 2400 (equivalent) × 600 dpi
First Print Out Time (FPOT)		6.0 sec
Print Language		UFR II, PCL6, PostScript 3
Warm-up Time (from power on)		16 sec or less
Recovery Time (from sleep mode)		Approx. 9 sec
Auto Duplex Printing		Standard
Available Paper Size for Auto Duplex Print (Paper Weight: 60–120g/m <sup>2</sup> )		A4, Legal <sup>(*)</sup> , Letter, Foolscap, Indian Legal
Paper Handling Specification		
Paper Input (Based on 64 g/m <sup>2</sup> )	Standard Cassette	250 sheets
	Multi-Purpose Tray	50 sheets
	Optional Paper Feeder	500 sheets
	Maximum Paper Capacity	800 sheets
Paper Output (Based on 64 g/m <sup>2</sup> )		150 sheets (face down) 1 sheet (face up)
Paper size	Standard Cassette / Optional Paper Feeder	A4, B5, A5, A6, Legal, Letter, Statement, Executive, Foolscap, Indian Legal Custom sizes (Width: 105.0 to 216.0 mm Length: 148.0 to 356.0 mm)
	Multi-Purpose Tray	A4, B5, A5, A6, Legal, Letter, Statement, Executive, Foolscap, Index Card, Indian Legal Envelope: COM10, Monarch, C5, DL, Custom sizes (Width: 76.2 to 216.0 mm Length: 127.0 to 356.0 mm)
Paper Weight	Standard Cassette / Optional Paper Feeder	60 – 120 g/m <sup>2</sup>
	Multi-Purpose Tray	60 –163 g/m <sup>2</sup>
Paper Type		Plain, Recycle, Color, Heavy, Label, Postcard, Envelope
Connectivity & Software		
Standard Interfaces	Wired	USB2.0 High Speed, USB Host, 10Base-T/ 100Base-TX/1000Base-T
	Wireless	Wi-Fi 802.11b/g/n (Infrastructure mode, WPS Easy Setup, Direct Connection)
Near Field Communication (NFC)		Yes (Passive)

Network Protocol	Print	LPD, RAW, WSD-Print (IPv4, IPv6)
	TCP / IP Application Services:	Bonjour (mDNS), HTTP, HTTPS DHCP, ARP+PING, Auto IP, WINS (IPv4) DHCPv6 (IPv6)
	Management	SNMPv1, SNMPv3 (IPv4, IPv6)
Network Security	Wired	IP / Mac address filtering, IEEE802.1x, SNMPv3, HTTPS, IPSEC
	Wireless	WEP 64/128 bit, WPA-PSK (TKIP/AES), WPA2-PSK (AES)
Department ID Management		Yes, Up to 300 IDs
Mobile Print		Apple® AirPrint™, Mopria® Print Service, Google Cloud™,
Other Features		Secure Print, USB Direct Print
Compatible Operating Systems		Windows 10 (32-bit/64-bit), Windows 8.1 (32-bit/64-bit), Windows 8 (32-bit/64-bit), Windows 7 (32-bit/64-bit),
<b>General Specification</b>		
Device Memory		1 GB
Operation Panel		3.5" Colour Touchscreen Display + Numeric keys
Dimensions (W×D×H)		403 x 377 x 317 mm
Weight		approx. 11.5 kg (without cartridge)
Power Consumption	Maximum	1150 W
	Average (During Operation)	550 W or less
	Average (During Standby)	12.1 W or less
	Average (During Sleep)	approx. 0.9 W or less (USB) approx. 1.0 W or less (wired) approx. 1.5 W or less (wireless)
Noise Level <sup>(*)3)</sup>		During Operation: Sound Pressure Level: 53.0 dB Sound Power Level: 70.6 dB
Power Requirement		AC 220-240V (±10%), 50/60 Hz (±2Hz)
Operating Environment		Temperature : 10 – 30 Humidity : 20 – 80%RH (no condensation)
Toner Cartridge <sup>(*)4)</sup>		CRG 319: 2,100 pages CRG 319 II: 6,400 pages
Recommended Monthly Print Volume		750 – 3,000 pages
Duty Cycle <sup>(*)5)</sup>		50,000 pages
<b>Optional Accessories</b>		
Paper Feeder		Paper Feeder PF-44 (500 sheets)

## Scanner configuration

Type	Desktop sheetfed scanner	
Document size	Plain paper	Width: 50.8mm to 300mm Length: 70mm to 432mm (You can scan documents up to 3,000mm long by setting the scanner to the Long Document mode.)
	Business card	Width: 50.8mm to 55mm Length: 85mm to 91mm
	Card	54 x 86mm (ISO standard)
Document thickness and weight	Plain paper	U-turn path (page separation): 27 to 128g/m <sup>2</sup> (0.04 mm to 0.15mm) U-turn path (non separation): 27 to 164g/m <sup>2</sup> (0.04 mm to 0.2mm) Straight path: 27 to 255g/m <sup>2</sup> (0.04mm to 0.3mm)
	Business card	128 to 380g/m <sup>2</sup> (0.15mm to 0.45mm) (Use the straight path and place vertically.)
	Card	0.76mm or less, 1.4mm or less for the embossment (Use the straight path and place vertically.)
Scanning sensor	Contact image sensor	
Light source	LED	
Scanning side	Simplex / Duplex	
Scanning modes	Black and White, Error Diffusion, 256-level Grayscale, Advanced Text Enhancement, Advanced Text Enhancement II, 24-bit Color	
Scanning Resolutions *1	100 x 100dpi / 150 x 150dpi / 200 x 200dpi / 240 x 240dpi / 300 x 300dpi / 400 x 400dpi / 600 x 600dpi	
Scanning Speed *2		
Grayscale	Simplex:	200dpi: 60ppm 300dpi: 60ppm
	Duplex:	200dpi: 120ipm 300dpi: 120ipm
Colour	Simplex:	200dpi: 60ppm 300dpi: 40ppm
	Duplex:	200dpi: 120ipm 300dpi: 80ipm
ADF capacity (80g/m <sup>2</sup> paper)	A4:	60 sheets
	A3:	25 sheets
Interfaces	Hi-Speed USB 2.0	
Other functions	Prescan, Staple detection, Addon, Double feed detection ignore	
Dimensions (W x D x H)	When trays are closed:	424 x 246 x 120mm

	When trays are opened:	424 × 440 × 210mm
<b>Weight (without AC adapter)</b>	Approximately 6.1kg	
<b>Power supply (using AC adapter)</b>	DC24V 1.3A	
<b>Power Consumption</b>	Scanning:	32.5W or less
	In the sleep mode:	2.5W or less
	With power switch OFF:	0.5W or less
<b>Noise</b>	Not more than 56dB	
<b>Operating environment</b>	Temperature:	10°C to 32.5°C
	Humidity:	20% to 80% RH
<b>Consumables</b>	Exchange Roller Kit	



## Back-UPS 600 Specifications

Output					
Output Capacity	600 VA / 360 Watts				
Output Voltage / Frequency (On utility)	230V / 50Hz				
Output Voltage / Frequency (On battery)	230V +/-8%, 50 Hz +/-1Hz				
Output Connections	Three (3) India 3-pin 6 Amp sockets (all with battery backup and surge protection)				
Waveform Type	Stepped Approximation to Sine Wave				
Input					
Input Voltage / Frequency	230V / 50 Hz				
Input Connection	India 6 Amp plug, 1.2 meter power cord				
Physical					
Unit Dimensions (H x W x D)	185 x 115 x 213 mm				
Unit Weight	5.7 Kg				
Shipping Dimensions (H x W x D)	257 x 190 x 291 mm				
Shipping Weight	6.1 Kg				
Color	Black				
UPC Code	7.31304E+11				
Battery					
Battery Type	7.5AH Maintenance-free, sealed lead-acid				
Management					
Alarms	Visual (LED) and audible alarms				
Adjustable Sensitivity and Transfer Voltage	Low, Medium, High				
	15" LCD	17" LCD	19" LCD	22" LCD	17" CRT
Entry Level PC	26 min	21 min	17 min	12 min	11 min
Performance PC	14.5 min	12.5 min	10.5 min	8.5 min	7.5 min