



Bhubaneswar Municipal Corporation

Vivekananda Marg, Bhubaneswar - 751014, Odisha Phone: 0674-2433520
Email: ddand@bmc.gov.in/ ekamraplan@bmc.gov.in Web: www.bmc.gov.in

Letter No. 7964 /BMC

Date. 17.01.2022

File No-XIV-Land-31/22

RTI Urgent

To,

The Deputy Commissioner-Cum-Nodal P.I.O,
Bhubaneswar Municipal Corporation,
Bhubaneswar.

Sub: Submission of information under RTI Act-2005.

Ref: Deputy Commissioner-Cum-Nodal PIO Memo No. 5170 Dated. 10.01.2022.

Sir,

In inviting a reference to the subject cited above, I am to enclose here with the point wise information in one page alongwith 34 nos. of copies relating to RTI application dated. 26.12.2021 to communicate the same to the applicant Sri Kallash Chandra Rath, S/o-Dibakar Rath, Plot No-51/52, Sastri Nagar, Unit-4, Bhubaneswar at your end. All requisite information Thirty Five (35) nos. of copies relating to the above RTI has been provided to IT-PMU Cell of BMC for publish in BMC Web-site as per under section 4-1(b) of the RTI Act.2005 for suo motu disclosure in public domain.

The applicant may be informed to deposite the fees towards supply of information as applicable under Rule-4 & 7 of RTI Act-2005. This is for favour of your information and necessary action.

Yours faithfully,

Encl: 35 pages.

[Signature]
PIO-Cum-Dy. Commissioner (IT)
Bhubaneswar Municipal Corporation

Memo No. 7965 /BMC. Dated. 17.01.2022

Copy to RTI Cell, BMC/ IT-PMU Cell, BMC for information and upload 35 nos. of pages of information enclosed herewith in BMC Web-site forthwith and submit compliance and necessary action.

[Signature]
PIO-Cum-Dy. Commissioner (IT)
Bhubaneswar Municipal Corporation

Response to the RTI Information in favor of Sri. Kailash Chnadra Rath

- 1) The required number of hardware peripherals were procured through a bid initiated at Government e-Marketplace (GeM) portal vide bid number: **GEM/2020/B/898142** dated: **01.12.2020** with due permission from competent authority of Bhubaneswar Municipal Corporation details of which is dealt in response to the file number: **XXXXX(IT-PMU) / 17/2019**.
- 2) a) The above said procurement includes the following hardware and software components:
 - a. Desktop Computers – 46 No.s
 - b. Laptop Computer – 6 No.s
 - c. Mono Multifunctional Printer – 23 No.s
 - d. Color Multifunctional Printer – 5 No.s
 - e. Uninterrupted Power Supply (UPS) – 46 No.s
 - f. Antivirus Software – 60 Users licenseb) The *purchase contract* and the invoice generated for the L1 bidder at the GeM portal is available as an enclosed (Xerox copy of 15 no.s).
- 3) All the above said hardware and software were procured on the basis of:
 - a. An initial assessment by Master System Integrator (MSI) of Bhubaneswar Smart City Limited (BSCL) for implementation of smart solutions at Bhubaneswar Municipal Corporation list is enclosed (Xerox copy of 6 no.s).
 - b. Also, another internal assessment was made by the IT expert of Bhubaneswar Municipal Corporation for requirement of hardware by the each individual departments, list is enclosed (Xerox copy of 9 no.s).
- 4) Total 39 no.s of computers along with other hardware devices were damaged by the lightening in the month of September, 2020 list of which is also enclosed (Xerox copy of 4 no.s).

At...
15.01.22

Jayachandra
15/01/21

M/S STAR COMPUTER (2020-2021)

PLOT NO-C67, 1ST FLOOR

SAHID NAGAR-751007

KHURDA, ODISHA

MOB NO-9337447044, 9338447044

GSTIN/UIN: 21ABAF4972A1Z5

State Name: Odisha, Code 21

E-Mail: starcomputer.corporate@gmail.com

Tax Invoice

Party **BHUBANESWAR MUNICIPAL CORPORATION**
VIVEKANANDA MARG NEAR KALPANA SQUARE
BBSR.PIN-751014

GSTIN/UIN : 21AAALB0487C1ZV
 State Name : Odisha, Code : 21

Sl No	Description of Goods	HSN/SAC	Quantity	Rate	per	Amount
1	HP PC 280 G6 C15 8GB 512SSD W10	84715000	46.00 PCS	44,491.53	PCS	20,46,810.38
2	HP 19.5" LED MONITOR 18%	8528	46.00 PCS	0.01	PCS	0.46
3	QUICK HEAL 10 USER TOTAL SHIELD SECURITY 3Y	85238020	6.00 PCS	10,567.80	PCS	63,406.80
4	HP PRINTER CLJ PRO MFP M479FDW	8443	5.00 PCS	70,752.71	PCS	3,53,813.55
5	APC UPS 800VA	85049090	46.00 PCS	4,906.78	PCS	2,25,711.88
6	HP LASERJET PRINTER M42625DN	8471	23.00 PCS	67,711.86	PCS	15,57,372.78
7	HP LAPTOP 440 G7 C15 10210U	84713010	6.00 PCS	58,474.58	PCS	3,50,847.48
8	HP LAPTOP BAG	4202	6.00 PCS	0.01	PCS	0.06
						45,97,763.39
CGST						4,13,798.70
SGST						4,13,798.70
ROUND OFF						(-)0.79

All material from SL NO 1 to 08
 are received & taken in to
 Gen Clerk register 20-21
 of Page 28/c, 40/c, 41/c, 24/c,
 14/c & 8/c.

Signature
 BBSR Municipal Corporation

Signature
 Deputy Commissioner
 Bhubaneswar Municipal Corporation

Total 184.00 PCS

7,54,25,360.00

E. & O.E

Amount Chargeable (in words)

IN Fifty Four Lakh Twenty Five Thousand Three Hundred Sixty Only

Company's PAN : ABAFA4972A

Company's Bank Details

Bank Name : SB BANK

A/c No : 35225739254

Branch & IFS Code : SAHEED NAGAR MARG, BBSR

for M/S STAR COMPUTER (2020-2021)

ISSUED FOR PAYMENT

DO NOT RETURN AFTER SIGNATURE

Rupees Fifty four Lakh Twenty five

thousand and Three Hundred Sixty only Order

2x, Rs. 93,955/-

2x, Rs. 93,955/-

=) Rs. 1,87,910/-

Rs. 52,37,450/-

Sanctioning
 Authority for Sanction/Auditor/ACFT/ICFO

Author:

Sl No
 3134
 31-03-21



Organisation Details	Buyer Details
Type: State Government Ministry: Department: Housing and Urban Development Department Odisha Organisation Name: N/A Office Zone: Bhubaneswar Municipal Corporation	Designation: Executive Engineer Division 1 Contact No.: 0674-2432859 Email ID: ee1.bmc-od@gov.in GSTIN: 21AAALB0487C1ZV Address: Bhubaneswar Municipal Corporation(BMC) Vivekananda Marg, Near Kalpana Square, Bhubaneswar, PIN-751014, Odisha, India, KHORDA, ODISHA-751014, India
Financial Approval Detail	Paying Authority Details
IFD Concurrence: No Designation of Administrative Approval: Commissioner, Bhubaneswar Municipal Corporation Designation of Financial Approval: Administrator, Bhubaneswar Municipal Corporation	Payment Mode: Offline Designation: Executive Engineer Division 1 Email ID: ee1.bmc-od@gov.in GSTIN: 21AAALB0487C1ZV Address: Bhubaneswar Municipal Corporation(BMC) Vivekananda Marg, Near Kalpana Square, Bhubaneswar, PIN-751014, Odisha, India, Khurda (khordha), ODISHA-751014, India

Seller Details

GeM Seller ID: 0983180000095477
Company Name: STAR COMPUTER
Contact No.: 09338214234
Email ID: starcomputer.corporate@gmail.com
Address: PLOT NO-610, 1ST FLOOR, SAHID NAGAR, BHUBANESWAR-751007, KHURDA, SAHEED NAGAR, SAHEED NAGAR, Khurda (khordha), ODISHA-751007, -
MSME verified: No
GSTIN: 21ABAF4972A1Z5, 21ABAF4972A1Z5

*GST / Tax invoice to be raised in the name of - Buyer

Product Details

#	Item Description	Category Name	Model	HSN Code	Ordered Quantity	Unit	Price (Inclusive of all Duties and Taxes in INR)
1	Laptop-Notebook	Laptop-Notebook	HP 440 G7 I5 10210u WIN10H 8256SSD1HDD33 IPS Display	HSN not specified by seller	6	pieces	414,000 1-2
2	Desktop Computers	Desktop Computers	HP 280 G6 MT I5 10500 WIN10H 8512SSD3 w/ P204v	HSN not specified by seller	46	pieces	2,415,000
3	Security and Protective Software including Antivirus	Security and Protective Software including Antivirus	QUICK HEAL TOTAL SHIELD 10USER 3YEAR ANTIVIRUS	HSN not specified by seller	6	pieces	74,820
4	Multifunction Machines MFM	Multifunction Machines MFM	HP LaserJet MFP M42825dn + RADF with 1 year warranty	HSN not specified by seller	23	pieces	1,837,700
5	Multifunction Machines MFM	Multifunction Machines MFM	HP LaserJet Pro MFP M479fdw	HSN not specified by seller	5	pieces	417,500
6	Line Interactive UPS with AVR	Line Interactive UPS with AVR	APC RF800-IND	HSN not specified by seller	46	pieces	266,340

Consignee Detail

S.No	Consignee	Item	Lot No.	Quantity	Delivery Start After	Delivery To Be Complete By
1	Designation: - Email ID: buycon73.huddo.or@gembuyer.in Contact: 0674-2431253- GSTIN: 21AAALB0487C1ZV Address: Bhubaneswar Municipal Corporation(BMC) Vivekananda Marg, Near Kalpana Square, Bhubaneswar, PIN-751014, Odisha, India, KHORDA, ODISHA-751014, India	Desktop Computers	-	46	31-Dec-2020	15-Jan-2021
		Security and Protective Software including Antivirus	-	6	31-Dec-2020	15-Jan-2021
		Multifunction Machines MFM	-	23	31-Dec-2020	15-Jan-2021
		Multifunction Machines MFM	-	5	31-Dec-2020	15-Jan-2021
		Line Interactive UPS with AVR	-	46	31-Dec-2020	15-Jan-2021
		Laptop-Notebook	-	6	31-Dec-2020	15-Jan-2021

Product Specification for Laptop-Notebook

Specification	Sub-Spec	Value
Processor	Processor Make	Intel
	Processor Generation	10
	Number of Cores per Processor	4
	Processor Base Frequency (GHz)	1.6
	Processor Description	Intel Core i5
	Processor Number	Intel Core i5 10210U
	Out of Band Management	NA
	Cache (MB)	6
Construction	Form Factor	Standard
	Chassis Material	Aluminium
	Hinges	Metallic
Motherboard	Expansion Slots (M Dot 2)	2
Graphics	Graphics Type	Integrated
	Graphic Card Description	UHD Graphics
	Size of Memory in Case of Dedicated Graphic Card (GB)	0
	Size of VRAM in case of Integrated Graphics (MB)	128
Operating System	Operating System (Factory Pre-Loaded)	Windows 10 Home
	Recovery Image Media	CD from the OEM / Stored in Partition of the Hard Disk / USB Drive from the OEM / On Line / Cloud
	OS Certification	Windows
Memory	Type of RAM	DOR4
	RAM Size (GB)	8
	RAM Speed (MHz)	2666
	Total Numbers of DIMM Slots Available	2

Storage	Memory Expandability up to (using spare DIMM Slots)	32
	Type of Drives used to populate the Internal Bays	HDD,SSD
	Number of Internal Bays populated with HDD	1
	Capacity of each HDD (GB)	1000 @5400 rpm
	Total HDD Capacity (GB)	1000
	Number of Internal Bays populated with SSD	1
	Capacity of each SSD (GB)	256
	Total SSD Capacity (GB)	256
	Number of Internal Bays populated with SSHD	0
	Capacity of each SSHD (GB)	NA
	Total SSHD Capacity in addition to 8 GB Flash (GB)	0
	Number of Internal Bays populated with SSED	0
	Capacity of each SSED (GB)	0
	Total SSED Capacity (GB)	0
	Optane Memory (GB)	0
Connectivity	Wireless Connectivity	Yes
	If Yes, Type of Wireless Connectivity	Wi-Fi 802.11ac
	Number of Ethernet Ports	1
	If available, Type of Ethernet Ports	10/100/1000 on board Integrated Gigabit Port
	Bluetooth Connectivity	Yes
	If Yes, Version of Bluetooth Available	5
Ports	Number of USB Version 2 Point 0 Ports	1
	Number of USB Version 3 point 0 / 3 point 1, Gen 1 Ports	2
	Number of USB Version 3 point 1, Gen 2 Ports	0
	Number of USB Type C Ports	1
	Number of Serial Ports	0
	Number of VGA Ports	0
	Number of HDMI Ports	1
	Number of DP Ports	0
	Number of Thunderbolt Port	0
Display	Display Size (Inch)	14
	Display Type	Non Touch
	Display Technology	LED HD Backlit Antiglare
	Panel Technology	IPS
	Display Resolution (Pixels)	1920x1080
	Availability of Webcam Integrated with Display	Yes
	If Yes, Resolution of Webcam	HD
	InfaRed Webcam	No
	Optical Drive	NA

Accessories	Type of Optical Drive	N/A
	Internal Speaker (Dual)	Yes
	Audio-in	No
	Audio-out	No
	Headphone out	Yes
	Microphone-in	Yes
	Type of Keyboard	Standard
	Backlit Keyboard	No
	Spill Resistant Keyboard	Yes
	Pointing Device/Touchpad	Touchpad with multi-touch gestures enabled
	Finger Print Reader	No
	Hardware Trusted Platform Enabled	Yes
	Carry Case	Yes
	If Yes, Type of Carry Case	Back Pack
	Security Lock Slot	Yes
	If Yes, Availability of Cable Lock	No
	Weight (Including Battery) (Kilogram)	1.6
Power	Battery Type	Integrated
	Battery Chemistry	Li-ion
	Battery Capacity (Watt Hour)	45
	Battery Backup Time (Hours)	13
Certification	BIS Registration under CRS of Mefy	Yes
	BIS Registration Number and its validity	R-41074926
	BEE / Energy Star for the given Model	Yes
	ROHS Compliance	Yes
	Other Certifications available	UL, CE, FCC
Operating Conditions	Minimum Operating Temperature	0
	Maximum Operating Temperature	35
	Minimum Operating Humidity (%RH)	10
	Maximum Operating Humidity (%RH)	90
Warranty	Battery Warranty	3
	On Site OEM Warranty (Year)	3

Product Specification for Desktop Computers

Specification	Sub-Spec	Value
Motherboard	Chipset Series	Intel H Series
	Expansion Slots (PCIe x 1) (Number)	1
	Chipset Number	Intel H 470
	Expansion Slots (PCIe x 4) (Number)	0
	Expansion Slots (PCIe x 16) (Number)	1
	Expansion Slots (PCI) (Number)	1

Processor

Processor Make	Intel
Processor Generation	10
Number of Cores per Processor	6
Processor Base Frequency (GHz)	3.1
Processor Description	Intel Core i5
Processor Number	Intel Core i5 10500
Out of Band Management	NA
Cache (MB)	12

Graphics

Graphics Type	Integrated
Graphic Card Description	UHD 630
Size of Memory in Case of Dedicated Graphic Card (GB)	0
Size of VRAM in case of Integrated Graphics (MB)	128

Operating System

Operating System (Factory Pre-Loaded)	Windows 10 Home
Recovery Image Media	On Line / Cloud
OS Certification	Windows

Memory

Type of RAM	DDR4
RAM Size (GB)	8
RAM Speed (MHz)	2666
Total Numbers of DIMM Slots Available	2
Number of DIMM Slots populated	1
RAM Expandability up to(using spare DIMM Slots in GB)	64

Storage

Total Number of Internal Bays available	2
Number of 2 point 5 inches Internal Bays	1
Number of 3 point 5 inches Internal Bays	1
Number of 2 point 5 Inches Internal Bays Populated	0
Number of 3 point 5 Inches Internal Bays Populated	1
Type of Drives used to populate the Internal Bays	SSD
Number of Internal Bays populated with HDD	0
Capacity of each HDD (GB)	NA
Total HDD Capacity (GB)	0
Number of Internal Bays populated with SSD	1
Capacity of each SSD (GB)	512
Total SSD Capacity (GB)	512
Number of Internal Bays populated with SSHD	0
Capacity of each SSHD (GB)	NA
Total SSHD Capacity In addition to 8 GB Flash (GB)	0
Number of Internal Bays populated with SSED	0
Capacity of each SSED (GB)	0
Total SSED Capacity (GB)	0
Optane Memory (GB)	0

	Cabinet Form Factor	Tower (13.1 to 25 Litres)
	Cabinet Volume (Litres)	15.1
	External Bays (Number)	1
	Optical Drive	N/A
	Internal Speaker	Yes
	Audio-In	Yes
	Audio-out	Yes
	Headphone out	Yes
	Microphone-In	Yes
	Wireless Connectivity	Yes
	If Yes, Type of Wireless Connectivity	Wi-Fi 802.11ac
	Number of Ethernet Ports	1
	Type of Ethernet Ports	10/100/1000 on board Integrated Gigabit Port
	Bluetooth Connectivity	Yes
	If Yes, Version of Bluetooth Available	4.2
	Number of USB Version 2 Point 0 Ports	2
	Number of USB Version 3 point 0 / 3 point 1, Gen 1 Ports	4
	Number of USB Version 3 point 1, Gen 2 Ports	2
	Number of USB Type C Ports	0
	Number of Serial Ports	0
	Number of Parallel Ports	0
	Number of VGA Ports	1
	Number of HDMI Ports	1
	Number of DP Ports	0
	Model of the Monitor	P204v
	Monitor Technology	TN
	LED Backlit Monitor Size (INCHES)	19.5
	Monitor Resolution (PIXELS)	1600 x 900
	TCO Certification for Monitor	8.0
	Number of VGA Ports in the Monitor	1
	Number of HDMI Ports in the Monitor	1
	Number of Display Ports in the Monitor	0
	Availability of Webcam integrated with Monitor	No
	If Yes, Resolution of Webcam	NA
	Availability of Speakers integrated with Monitor	No
	If Yes, Number of Speakers available	0
	Power Supply Capacity (Watt)	180
Power	Minimum Power Efficiency Range (%)	90 - 94
	RoHS Compliance	Yes
Certification	BEE / Energy Star for the given Model	Yes

Input Devices	Mouse Connectivity	Wired	50
	Type of Mouse	Optical Scroll	
	Keyboard Connectivity	Wired	
	Type of Keyboard	Standard with Rupee Symbol	
Operating Conditions	Minimum Operating Temperature	5	
	Maximum Operating Temperature	35	
	Minimum Operating Humidity (%RH)	5	
	Maximum Operating Humidity (%RH)	90	
Warranty	On Site OEM Warranty (Year)	3	

Product Specification for Security and Protective Software including Antivirus

Specification	Sub-Spec	Value
BASIC INFORMATION OF SECURITY AND PROTECTIVE SOFTWARE INCLUDING ANTIVIRUS (GOLDEN)	Sub-Category	Stand alone
	Name of the OEM	QUICK HEAL
	OEM Model / Part No.	TOTAL SHIELD
	Product Id of OEM	IAS10
	Software Version/ Name	2020
	Date of Launch of Version	2020
	Single License for multi-device	Yes
FEATURES AND FUNCTIONALITY PARAMETERS(GOLDEN)	Intrusion Detection System (IDS) / Intrusion Prevention System (IPS)	Yes
	Data Protection	Yes
	Cloud Protection	Yes
	Network Threat Protection	Yes
	Free Secure Cloud backup space	No
	If Yes, specify the free backup storage space available	NA
	Installation and Demonstration	Yes
	No. of days Training Provided at Site	upto to 5
	Number of Years upto which Support (warranty) is available from OEM / Franchisee online	3
	Anti-Virus	Yes
	Anti-Malware	Yes
	Anti-Phishing	Yes
	Anti-Rootkit	Yes
	Anti-Spyware	Yes
	Anti-Trojan	Yes
	Anti-Worm	Yes
	Anti-Spam	Yes
	Anti-Adware	Yes
	Anti-Ransomware	Yes
	Boot time protection	Yes

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FEATURES AND FUNCTIONALITY PARAMETERS(GENERIC)

Removable Media Scan	Yes
Protection from Browser Exploits	Yes
Incoming and Outgoing Email Protection	Yes
Instant Messaging Protection	No
On-Demand Scanning	Yes
On-Access Scanning	Yes
Scheduled Scanning	Yes
Vulnerability Scanning	Yes
Automatically Clean Infected Files	Yes
Scan Compressed File Formats	Yes
Quarantine Feature	Yes
Automatic USB Detection	Yes
Registry Start Up Protection	Yes
Browser Protection	Yes
Malicious web page blocking	Yes
Tamper Protection	Yes
Parental Control	Yes
Password Manager	No
Heuristics Protection	Yes
Firewall	Yes
Web Protection	Yes
Macro Protection	No
Protection from PUA (Potential Unwanted Applications)	Yes
Download Protection	Yes
Behavioural Analysis & Vulnerability Protection	Yes
Band width Management	No
Proactive performance alerts	No
Social media protection	No
Online Identity protection	No
Safe guards online transactions	Yes
Network Attack Blocker	Yes
Virus cleanup mode/Virtual sandbox	Yes
System Watcher	Yes
Backup and Restore	Yes
Data Encryption	Yes
Automatic Exploit Prevention	No
File Shredder	Yes
Virtual Key Board	Yes
Automatic Updates	Yes
Free 24-hour support	Yes
	LATEST

GENERIC PARAMETER REQUIREMENT PARAMETERS

GENERIC PARAMETERS OF SECURITY AND PROTECTIVE SOFTWARE INCLUDING ANTIVIRUS

GENERIC PARAMETER REQUIREMENT PARAMETERS	Hard Disk Space Required	1 TO 2 GB
	RAM Size required	1 GB
	Supported Devices (eg. Desktop, Laptop, Tablet, Server, Mobile, etc)	Desktop, Laptop
	Supported Operating Systems (eg. Windows, OS X, Linux, Solaris, Android, IOS, Ubuntu Touch, Windows Phone, etc.)	Windows, Linux, IOS
	Number of Devices/Users Managed	10
GENERIC PARAMETERS OF SECURITY AND PROTECTIVE SOFTWARE INCLUDING ANTIVIRUS	Free Upgradation to Higher Version with in support period	Yes
	Valid Licence copy to be provided	Yes
	Software supplied through	Media & URL Link
	AV Test Certified	Yes
	Any other Certifications	NA
	List of items included in the package	LICENSE KEYS OR CD
	Hyper link to Data sheet	YES
	No of Softwares sold	960
	Number of User Reference no. 1 with in Government Department email, phone no. Of concerned authority where Software/Appliance installed	40
	Details of Government Department email, phone no. Of concerned authority where Software/Appliance installed for above.	YES WE HAVE

Product Specification for Multifunction Machines MFM

Specification	Sub-Spec	Value
	Type of Machine	Multifunction Machine
	Print Technology	Laser
	Type of Printing	Mono
	Cartridge Technology	Separate Drum and Toner (Dual Component)
	Developer Unit	Yes
	Platen/Flatbed Size	A3
	Paper Size (Original/Image)	A3/A4
	RAM size (MB)	512
	Hard Disk Capacity(GB)	0
	Minimum Speed per Minute as per ISO/IEC 24734 in A4 Size-Mono	25
	Minimum Speed per Minute as per ISO/IEC 24734 in A4 Size-Colour	0
	Minimum Speed per Minute as per ISO/IEC 24734 in A3 Size-Mono	13
	Minimum Speed per Minute as per ISO/IEC 24734 in A3 Size-Colour	0
	Scanning Feature Availability	Yes
	Duplexing Feature Availability	Yes
	Faxing Feature Availability	No
	Speed of Fax, If Fax Feature is available	NA

Ungrouped

Network Feature Availability	Yes
If yes, Type of Network Interface	Ethernet 10/100
Wi-Fi Availability	No
If yes, Wi-Fi Type	NA
Original Document Feeder Type	DADF/RADF
Feeder Capacity (Number)	100
Number of Main Paper Tray	1
Each Main Paper Tray Capacity (Number)	250
Bypass Facility	Yes
If Yes, Bypass Tray Capacity	100
Yield of the cartridge/ink Tank/ink Pack supplied with Machine as per ISO/IEC: 19798/2007(E) for Cyan colour (Number of prints)	0
Yield of the cartridge/ink Tank/ink Pack supplied with Machine as per ISO/IEC: 19798/2007(E) for Yellow colour (Number of prints)	0
Yield of the cartridge/ink Tank/ink Pack supplied with Machine as per ISO/IEC: 19798/2007(E) for Magenta colour (Number of prints)	0
Yield of the cartridge/ink Tank/ink Pack supplied with Machine as per ISO/IEC: 19752/2004(E) for Black (Number of prints)	4000
Life of Drum in terms of number of Prints in case of Separate Drum and Toner cartridge technology - Cyan (Number of Prints)	0
Life of Drum in terms of number of Prints in case of Separate Drum and Toner cartridge technology - Yellow (Number of Prints)	0
Life of Drum in terms of number of Prints in case of Separate Drum and Toner cartridge technology - Magenta (Number of Prints)	0
Life of Drum in terms of number of Prints in case of Separate Drum and Toner cartridge technology - Black (Number of Prints)	80000
Duty Cycle (No of Prints/month)	50000
Minimum Operating Temperature (Degree C)	10
Maximum Operating Temperature (Degree C)	30
Minimum Operating Humidity (%RH)	20
Maximum Operating Humidity (%RH)	80
BIS Registration under CRS of Mofy	Yes
BIS Registration Number	R-41048852
Other Certifications Available	UL, CE
Dimension (mm x mm x mm)	560 x 540 x 417mm
Weight (Kg)	25
On Site OEM Warranty (Year)	1

Product Specification for Multifunction Machines MFM

Specification	Sub-Spec	Value
	Type of Machine	Multifunction Machine
	Print Technology	Laser
	Type of Printing	

Developer Unit	No
Platform-based Size	A4
Paper Size (Original/Image)	A4/A4
RAM size (MB)	512
Hard Disk Capacity(GB)	0
Minimum Speed per Minute as per ISO/IEC 24734 in A4 Size-Mono	27
Minimum Speed per Minute as per ISO/IEC 24734 in A4 Size-Colour	27
Minimum Speed per Minute as per ISO/IEC 24734 in A3 Size-Mono	0
Minimum Speed per Minute as per ISO/IEC 24734 in A3 Size-Colour	0
Scanning Feature Availability	Yes
Duplexing Feature Availability	Yes
Faxing Feature Availability	Yes
Speed of Fax, If Fax Feature is available	33.6 kbps
Networking Feature Availability	Yes
If yes, Type of Network Interface	Ethernet 10/100/1000
Wi-Fi Availability	Yes
If yes,Wi-Fi Type	Wi-Fi 802.11 b/g/n
Original Document Feeder Type	DADF/RADF
Feeder Capacity (Number)	50
Number of Main Paper Tray	1
Each Main Paper Tray Capacity (Number)	250
Bypass Facility	Yes
If Yes, Bypass Tray Capacity	50
Yield of the cartridge/ink Tank/ink Pack supplied with Machine as per ISO/IEC: 19798/2007(E) for Cyan colour (Number of prints)	12000
Yield of the cartridge/ink Tank/ink Pack supplied with Machine as per ISO/IEC: 19798/2007(E) for Yellow colour (Number of prints)	12000
Yield of the cartridge/ink Tank/ink Pack supplied with Machine as per ISO/IEC: 19798/2007(E) for Magenta colour (Number of prints)	12000
Yield of the cartridge/ink Tank/ink Pack supplied with Machine as per ISO/IEC: 19752/2004(E) for Black (Number of prints)	24000
Life of Drum in terms of number of Prints in case of Separate Drum and Toner cartridge technology - Cyan (Number of Prints)	0
Life of Drum in terms of number of Prints in case of Separate Drum and Toner cartridge technology - Yellow (Number of Prints)	0
Life of Drum in terms of number of Prints in case of Separate Drum and Toner cartridge technology - Magenta (Number of Prints)	0
Life of Drum in terms of number of Prints in case of Separate Drum and Toner cartridge technology - Black (Number of Prints)	0
Duty Cycle (No of Prints/month)	50000
Minimum Operating Temperature (Degree C)	13
Maximum Operating Temperature (Degree C)	35
Minimum Operating Humidity (%RH)	11

Maximum Operating Humidity (%RH)	85
BIS Registration under CRS of Moly	Yes
BIS Registration Number	R-41001
Other Certifications Available	UL, CE
Dimension (mm x mm x mm)	426 x 652 x 414
Weight (Kg)	23.3
On Site OEM Warranty (Year)	3

Product Specification for Line Interactive UPS with AVR

Specification	Sub-Spec	Value
GENERIC	Rating in KVA/ min VAH capacity of battery (KVA/VAH)	0.8/144
	Technology	MOSFET-PWM
	Type of battery	SMF-VRLA conforming to JISC-8702 Pt 1,2 &3
	Rated Output (Volt)	Single Phase Quasi-Sin-wave 230 V AC, 50 Hz
	Degree of protection	IP 20
	Inverter Efficiency (%)	> / = 90%
	Warranty for the battery from the date of delivery	1 year
	Warranty for Line Interactive UPS	2 Years
	Installation and commissioning instructions	Yes
	Type of enclosure	ABS
CONSTRUCTIONAL	AC out put for printer (not through inverter)	Yes
	Inverter out put socket AC out put for printer (not through inverter)	4 Three pin
	Total harmonic distortion (%)	< / = 40%
FUNCTIONAL	Input (Volt)	Single phase sine wave (160-280v)
	Switching over time (Milli sec)	Maximum 10 milli seconds
	Overload Time (Minutes)	> / = 10 minutes
	Load power factor	> / = 0.8
	Variation in AVR output in AC mode (%) AVR (Voltage regulation) output voltage in AC Mode	230 Volts +/-15%, 50 +/-3 Hz
	Overload (%)	> / = 10%
	Variation in output voltage in battery mode (%) (UPS output voltage in battery mode)	230 Volts +/- 10%
	Variation on output frequency in battery mode (Hz)	< / = 0.5
	Protection against (over discharge) discharge per 12v battery (Volt)	10.5
	Protection for outside input voltage range: If Input voltage goes outside the range 160 to 280 Volts, the system shall switch over to battery mode	Yes
PROTECTION	Protection against short circuit of UPS	Yes
	Protection for over voltage and over load	Yes
	Damp heat Test at 45 degree , RH -95% for 2-cycle as per IS:9000 pt-5/sec-1	Yes
	Dry heat Test at 45 degree for 16 Hrs as per IS:9000 pt-3/sec-5	Yes
	Cold Test as per IS:9000 pt-2/sec-4	Yes
	Availability of the type test report from factory	Yes

Name Of Lab	Schneider Electric
Address of Lab	Uttarakhand 263153
As per MEITY (Government of India) guidelines UPS shall have valid BIS CRS certifications as applicable	Yes

Corrigendum

1. Extended Upto : 2020-12-26 18:00:00

Terms and Conditions

1. Special terms and conditions

1.1 As per notification of MEITY circulated vide letter no. F.No.33(1)/2017-IPHW dated: 14/09/2017, the minimum local content should be 45 percent to qualify as local or domestic manufacturer, and Seller has to ensure that operating system software etc comes preloaded with machine from respective OEM. Any deviation in respect of genuinity and authenticity of OS will attract severe penalty on part of seller as law of the land and contractual provisions. Buyer are also requested to verify the key no of OS etc with server of Microsoft/Linux before accepting machines to avoid complexity at latter stage.

1.2 As per notification of MEITY circulated vide letter no. F.No.33(1)/2017-IPHW dated: 14/09/2017, the minimum local content should be 40 percent to qualify as local or domestic manufacturer.

2. General Terms and Conditions

2.1 This Contract between the Seller and the Buyer, is for the supply of the Goods and/ or Services, detailed in the schedule above, in accordance with the General Terms and Conditions (GTC) as available on the GeM portal (unless otherwise superseded by Goods / Services specific Special Terms and Conditions (STC) and/ or BID/Reverse Auction Additional Terms and Conditions (ATC), as applicable.

2.2 Terms of delivery: Free Delivery at Site including loading/unloading. In respect of items requiring installation and / or commissioning and other services in the scope of supply (as indicated in respective product category specification / STC / ATC), and the cost of the same is also included in the Contract price.

2.2.1 Contracted goods should be delivered at the consignee or designated delivery location as per the working time of the buying organisation. Seller may get the same confirmed from consignee before scheduling delivery.

2.2.2 A copy of the contract should be available with the messenger / dispatching agency that delivers the Goods at consignee / delivery location (preferably pasted / attached outside the consignment / package) for easy reference and ease in delivery acceptance.

2.3 Delivery period: The Delivery Period/Time shall be essence of the Contract and delivery must be completed not later than such date(s). Any modification thereto shall be mutually agreed and incorporated in the Contract as per the provisions of the GTC.

2.4 Performance Security: If the Seller fails or neglects to observe or perform any of his obligations under the contract it shall be lawful for the Buyer to forfeit either in whole or in part, the Performance Security furnished by the Seller.

2.5 Taxes and Duties: Contract Prices are all inclusive i.e. including all taxes, duties, local levies / transportation / loading-unloading charges etc. Break up of GST shall be indicated by the Seller while raising Invoice / bill on GeM. While submitting the bill / invoice Seller shall undertake that the Goods and Services Tax (GST) charged on this bill is not more than what is payable under the provision on the relevant Act or the Rules made there under and that the Goods on which GST has been charged have not been exempted under the GST Act or the Rules made there under and the charges on account of GST on these goods are correct under the provision of that Act or the rules made there under.

2.6 Octroi Duty and / or other local taxes: Contract Prices are all inclusive hence no reimbursement over and above the contract price(s) shall be allowed to seller towards payment of local taxes (such as levy of town duty, Octroi Duty, Terminal Tax and other levies of local bodies etc).

2.7 Limitation of Liability: The provisions of limitation of liability between Buyer and Seller as given in the GTC shall be applicable here.

2.8 Resolution of disputes: The provisions of DISPUTE RESOLUTION BETWEEN BUYER AND SELLER as given in the GTC shall be applicable here.

2.9 Liquidated Damages: If the Seller fails to deliver any or all of the Goods/Services within the original/re-fixed delivery period(s) specified in the contract, the Buyer will be entitled to deduct/recover the Liquidated Damages for the delay, unless covered under Force Majeure conditions aforesaid, @ 0.5% per week or part of the week of delayed period as pre-estimated damages not exceeding 10% of the contract value without any controversy/dispute of any sort whatsoever. In case, Service Level Agreement (SLA) is applicable the same shall be applicable for the Contract.

2.10 Financial Certificate:

2.10.1 The expenditure involved for this purpose has received the Sanction of the competent financial authority.

2.10.2 The funds are available under the proper head in the sanction budget allotment for the concern financial year.

2.10.3 I have been fully authorized by the department to sign the supply order or incur the liability of the Goods being ordered.

2.11 The bidder should submit a self declaration to the effect in bidder's official letter head that their agency is not a blacklisted firm.
date: 5/

3. Additional Terms and conditions

3.1 Scope of supply (Bid price to include all cost components) : Supply Installation, Testing and Commissioning of Garcho

3.2 Bidders can also submit the EMD with Account Payee Demand Draft in favour of Commissioner, Bhubaneswar Municipal Corporation payable at Bhubaneswar. Bidder has to upload scanned copy / proof of the DD along with bid and has to ensure delivery of hardcopy to the Buyer within 5 days of Bid End date / Bid Closing date.

3.3 Bidders can also submit the EMD with Banker's Cheque in favour of Commissioner, Bhubaneswar Municipal Corporation payable at Bhubaneswar. Bidder has to upload scanned copy / proof of the BC along with bid and has to ensure delivery of hardcopy to the Buyer within 5 days of Bid End date / Bid Opening date.

Note: This is system generated file. No signature is required. Print out of this document is not valid for payment/ transaction purpose.

SL NO - 3A & (v)
(Nos. 08 Pages - 15)

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Connected Plant | Connected Supply Chain | Connected Worker

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Patch Panel	HP	0	2	6
I/O Box		35(15 NOT WORKING)	25	105
Access point	CISCO	2	2	0
ISP	BSNL BROADBAND	30 Mbps up to 300 GB - North Zone 30 Mbps up to 300 GB - South Zone	10 - 15 Mbps ILL connectivity	To be replaced
BMG Networking For City Health Office				
Firewall	-	0	1 X 100 ING OR HIGHER	1 X 100 ING OR HIGHER
L3 Switch	HP	0	2	2
L2 Managed Switch	HP	0	2	2
Patch Panel	HP	0	2	2
I/O Box		?	25	25
Access point	CISCO	0	2	2
ISP	BSNL BROADBAND	15 MBPS UPTO 150 GB	15 Mbps ILL connectivity	To be replaced

BMC Networking :-

BMC Networking For Head Office				
Asset Type	Make	Actual	Projected Requirement	GAP
Firewall	CYBEROAM	50 ING	2 X 300 ING OR HIGHER	OLD TO BE REPLACED
L3 Switch	HP	0	2 (Will be segregated building wise 1 for HO and 1 for Tax and Engg. Sections)	2
L2 Managed Switch	HP	3	15	10
Patch Panel	HP	3	15	12
I/O Box		140 (60 NOT WORKING)	260	180
Access point	TP LINK, DLINK, CISCO	11	25	14
Wi-Fi Controller	N/A	0	2 (24 PORTS)	2
ISP	STPI	50 MBPS	100 MBPS	85 Mbps 1 x STPI : 50 Mbps 1 x Any ISP : 50 Mbps
BMC Networking For North And South Zone				
Firewall	-	0	1 X 100 ING OR HIGHER	6 X 100 OR HIGHER
L3 Switch	HP	0	1	6
L2 Managed Switch	HP	0	2	6

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IT Hardware Assessment :-

a) Employees In BMC :-

Class I & II - 26

Class III - 234

Word Office - 67

Word Supervisor - 67

b) Available Hardware :-

Laptops - 5

Total Desktops - 103

Proposed Replacement For Desktops - 20

c) Requirement/Recommendation :-

Laptops - 11

Desktops - 150

Printer/Scanner - 15 All-in-One Network Printer

Tablets - 100

UPS - 20 (10 KVA)

Projectors - 2

d) Recommended Configuration For System

Company - HP/Lenovo/Dell

RAM - 4 GB Min.

HDD - 500 GB

Operating System - Windows 10

Processor - i5 and above

Antivirus - Recommended

e) Tablet Internet :- Net Packs With 4G Plan

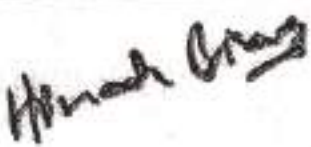
BHUBANESWAR SMART CITY IT Infrastructure Assessment

Document Control

DOCUMENT REVISION HISTORY

Rev	Date	Author	Nature of Revision	Previous Correspondence
00	05-12-18	Amrinder Thapar	First Release	NA

Document Reviewers

Engineering Manager	Contracts Manager	Project Manager
Himadri Biswas	Avinash Tamhankar	Krishanu Ray
		

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Honeywell



Bhubaneswar Smart City Limited

Honeywell
THE POWER OF CONNECTION

Implementation of Smart City
Projects Under Smart City
Mission in Bhubaneswar City

CONTRACT

Selection of Master System Integrator for
Implementation of Smart Solutions in
Bhubaneswar City

MSI

Honeywell Automation India Limited,
Reliable Tech Park, B wing,
Unit no.702, 7th floor,
Thane Belapur Road, Airoli,
Navi Mumbai 400708, India

DOCUMENT DETAILS

TITLE

Hardware/Network Assessment

SYSTEM

IT Infrastructure Assessment-BMC

NUMBER

BBSR-SC-D1-ITIA-SGSC-BMC

REVISION

00



Dipti

Dipti Panda

Approver:
Project Director

05-12-18

00

Description of Revision

Date

Revision

10/c

214	JR. ASST.	WORKS DIV-I	n	n
215	JR. ASST.	WORKS DIV-I	n	n
216	DLR ASST.	WORKS DIV-I	n	n
217	DLR ASST.	WORKS DIV-I	n	n
218	PROCESS SERVER(WORKING AS SURVEY ASST.)	WORKS DIV-I	n	n
219	SR.ASST(Acting as H.A. CUM-ACCT.)	WORKS DIV-II	n	n
220	JR. ASST.	WORKS DIV-II	n	n
221	JR. ASST.	WORKS DIV-II	y	y
222	DLR ASST.	WORKS DIV-II	n	n
223	JR. ASST.	WORKS DIV-II	n	n
224	DLR ASST.	WORKS DIV-II	n	n
225	CO	U.P.A.	n	n
226	CO	U.P.A.	n	n
227	CO	U.P.A.	n	n
228	DLR ASST.	UPA CELL	n	n
229	JR. ASST.	UPA CELL	n	n
230	DLR ASST	WELAFRE SECTIO		
231	C.O.	UPA CELL	n	n
232	DLR ASST.	WELAFRE SECTIO	n	n
233	J.E(CIVIL)	HOSTEL SUPTD.	n	n
234	WATCHMAN	HOSTEL	n	n

15/c

171	T.C.	South East Zone	n	n
172	T.C.	South East Zone	n	n
173	AMIN	South East Zone	n	n
174	T.C(Contractual)	South East Zone	y	y
175	Attendant (Working Survey Asst.)	South East Zone	n	n
176	Disinfector (Working Survey Asst.)	South East Zone	n	n
177	SURVEY ASST.	South East Zone	n	n
178	SURVEY ASST.	South East Zone	n	n
179	SURVEY ASST.	South East Zone	n	n
180	AMIN(DLR)	South East Zone	n	n
181	DLR ASST.	South East Zone	n	n
182	JR.ASST.	SOUTH WEST	n	n
183	JR.ASST.	SOUTH WEST	y(old)	y(old)
184	JR.ASST.	SOUTH WEST	y	y
185	T.C	SOUTH WEST	n	n
186	T.C.	SOUTH WEST	n	n
187	T.C.	SOUTH WEST	n	n
188	T.C.	SOUTH WEST	n	n
189	T.C.	SOUTH WEST	n	n
190	T.C.	SOUTH WEST	n	n
191	T.C.(Cont)	SOUTH WEST	n	n
192	T.C.	SOUTH WEST	n	n
193	T.C.	SOUTH WEST	n	n
194	T.C.	SOUTH WEST	n	n
195	T.C.	SOUTH WEST	n	n
196	T.C.	SOUTH WEST	n	n
197	T.C.	SOUTH WEST	n	n
198	T.C.	SOUTH WEST	n	n
199	T.C.	SOUTH WEST	n	n
200	Conductor(Working as Cashier)	SOUTH WEST ZONE	n	n
201	C.O.	SOUTH WEST	n	n
202	Disinfector	SOUTH WEST	n	n
203	DLR ASST.	NORTH ZONE	n	n
204	DLR ASST.	NORTH ZONE	n	n
205	JR.ASST.	TTS POINT	n	n
206	DLR ASST.	TTS POINT	n	n
207	CLR ASST.	TTS POINT	n	n
208	H.A.	H.A.IN CHARGE	n	n
209	JR. ASST.	VEHICLE	n	n
210	CONDUCTOR	WORKING AS	n	n
211	CLR	VEHICLE	n	n
212	CLR	VEHICLE	n	n
213	SR ASST (Working as H.A)	WORKS DIV-I	n	n

ANY THREE

Shashy

12

12/c

125	T.C.	NORTH ZONE	n	n
126	TC	NORTH ZONE	n	n
127	T.C.	NORTH ZONE	n	n
128	T.C.(CONT)	NORTH ZONE	n	n
129	DLR ASST.	NORTH ZONE	n	n
130	DLR ASST.	NORTH ZONE	n	n
131	JR. ASST.	OAP	n	n
132	DLR ASST	OAP	n	n
133	JR. ASST.	ODA COURT	n	n
134	SURVEY ASST.	ODA COURT	n	n
135	HEAD ASST.	H.A.(ADDL	n	n
136	JR. ASST.	PENSION	n	n
137	JR. ASST.	PENSION	n	n
138	JR. ASST.	PENSION	n	n
139	SR.ASST.	PLANNING	n	n
140	AMIN (Contractual)	PLANNING	y	y
141	GANGMULIA (SURVEY ASST.)	PLANNING	n	n
142	DLR ASST.	PLANNING	y	y
143	DLR ASST.	SBA CELL	n	n
144	JR.ASST.	Under Susepnsion	n	n
145	TAX COLLECTOR	Under Susepnsion	n	n
146	JR. ASST.	DIARY	n	n
147	TAX COLLECTOR	DIARY	n	n
148	DLR ASST.	SECRETARY	n	n
149	SR.ASST.	South East Zone	n	n
150	JR.ASST.	SOUTH EAST ZONE	n	n
151	JR.ASST.	South East Zone	n	n
152	JR.ASST.	SOUTH EAST ZONE	n	n
153	T.C.	South East Zone	n	n
154	T.C.	South East Zone	n	n
155	T.C.	South East Zone	n	n
156	T.C.	South East Zone	n	n
157	T.C.	South East Zone	n	n
158	T.C.	South East Zone	n	n
159	T.C.	South East Zone	n	n
160	T.C.	South East Zone	n	n
161	T.C.	South East Zone	n	n
162	T.C.	South East Zone	n	n
163	T.C.	South East Zone	n	n
164	T.C.	South East Zone	n	n
165	T.C.	South East Zone	n	n
166	T.C.	South East Zone	n	n
167	T.C.	South East Zone	n	n
168	T.C.	South East Zone	n	n
169	T.C.	South East Zone	n	n
170	T.C.	South East Zone	n	n

Ranching

ANY THREE

82	JR.ASST.	Sahid Nagar K.M.(GF & FF)	y	y
83	DLR Asst	Baragada K.M.	y	y
84	JR.ASST.	Sastri Nagar, Unit- 6 & 8 C.C.	n	n
85	JR.ASST.	Budheswar C.C	n	n
86	T.C.	LAXMISAGAR C.C.	n	n
87	JR. ASST.	LAND	n	n
88	AMIN	LAND	n	n
89	TAX COLLECTOR	LAND	n	n
90	JR. ASST.	LAW	n	n
91	CLR ASST.	LAW	n	n
92	CLR ASST.	LEGAL SECTION	n	n
93	JR. ASST.	LICENSE &	n	n
94	JR. ASST.	LICENSE &	n	n
95	TAX COLLECTOR	LICENSE &	n	n
96	TAX COLLECTOR	LICENSE &	n	n
97	JR. ASST.	LICENSE &	n	n
98	CO	LICENSE &	y	y
99	CO	LICENSE &	n	n
100	Sr.Asst.	MARKET	n	n
101	JR. ASST.	MARKET	n	n
102	MARKET SUPERVISOR	MARKET.	n	n
103	CONDUCTOR(Working as Jr.Asst.)	MEDICAL	n	n
104	JR.ASST.	MEDICAL	n	n
105	JR.ASST.(Working as P.A. To Mayor)	MAYOR OFFICE	n	n
106	DLR ASST.	MAYOR OFFICE	y	y
107	SR.ASST.	NORTH ZONE	n	n
108	C.O.	NORTH ZONE	y	y
109	JR.ASST.	NORTH ZONE	y	y
110	JR.ASST.	NORTH ZONE	n	n
111	JR.ASST.	NORTH ZONE	n	n
112	AMIN	NORTH ZONE	n	n
113	T.C.	NORTH ZONE	n	n
114	T.C.	NORTH ZONE	n	n
115	T.C.	NORTH ZONE	n	n
116	T.C.	NORTH ZONE	n	n
117	T.C.	NORTH ZONE	n	n
118	T.C.	NORTH ZONE	n	n
119	T.C.	NORTH ZONE	n	n
120	T.C.	NORTH ZONE	n	n
121	T.C.	NORTH ZONE	n	n
122	T.C.	NORTH ZONE	n	n
123	T.C.	NORTH ZONE	n	n
124	T.C.	NORTH ZONE	n	n

Amshanki

ANY THREE

14

18/c

42	JR. ASST.	ELECTION & CENSUS &	n	n
43	DLR ASST.	ELECTION &	n	n
44	JR. ASST.	ELECTRICAL	n	n
45	JR. ASST.	ELECTRICAL	n	n
46	MALI (Working in Bill Section)	ENVIRONMENT ADDITIONAL CHARGES	n	n
47	DLR ASST.	ENVIRONMENT	n	n
48	H.A.	ESTABLISHMENT	n	n
49	SR. ASST.	ESTABLISHMENT	n	n
50	JR. ASST.	ESTABLISHMENT	n	n
51	JR. ASST.	ESTABLISHMENT	n	n
52	JR. ASST.	ESTABLISHMENT	n	n
53	CONDUCTOR (Working Jr.Asst.)	ESTABLISHMENT	n	n
54	DLR ASST.	ESTABLISHMENT	y	y
55	JR. ASST.	CASH	n	n
56	TREASURY SARKAR	FINANCE	n	n
57	STATISTICAL ASST.	ACCOUNTS	y	y
58	JR. ASST.	DEBAS	y	y
59	JR. ASST.	DEBAS	y	y
60	TC	CASH	n	n
61	DLR ASST.	BILL	y(old)	y(old)
62	JR. ASST.	ADVANCE &	n	n
63	CLR ASST.	FINANCE	y	y
64	STORE KEEPER	GEN. STORE	n	n
65	JR. ASST.	GEN. STORE	n	n
66	CLR Asst.	GRIEVANCE	n	n
67	CLR Asst.	GRIEVANCE	n	n
68	CLR Asst.	GRIEVANCE	n	n
69	CLR Asst.	GRIEVANCE	n	n
70	CLR Asst.	GRIEVANCE	n	n
71	CLR Asst.	GRIEVANCE	n	n
72	CLR Asst.	GRIEVANCE	n	n
73	COACH	COACH	n	n
74	JR. ASST.	HOUSING CELL	y	y
75	FPW	ISSUE	n	n
76	MIXTURE OPERATOR	ISSUE	n	n
77	MIS Computer Programmer	IT CELL	y(old)	y(old)
78	Jr.Asst.	JATRINIVAS	n	n
79	JR.ASST.	JATRINIVAS	n	n
80	M.SUPERVISOR	DAKHINA CHANDI -I & II	y(old)	y(old)
81	JR.ASST.	V.S.S.Nagar K.M. & C.S.Pur K.M.	n	n

Sundar

ANY TWO

19/c

Sl.N o.	Designation		Desktop (Present)	Printer/Scanner
1	JR. ASST.	ADC-I OFFICE	y	y
4	T.C.	ADC-II OFFICE	n	n
5	H.A.	BILL	n	n
6	DLR ASST.	BILL	y	y
7	JR. ASST.	BILL	n	n
8	TC	BILL	y	y
9	MALI	BILL	n	n
10	DLR ASST.	CE OFFICE	n	n
11	TC	COMMISSIONER OFFICE	y	y
12	STENO	COMMISSIONER OFFICE	y	y
13	JR ASST	COMMISSIONER OFFICE	y	y
14	H.A.	CONSERVANCY	n	n
15	JR.ASST.	CONSERVANCY	y	y
16	HOMEIO ASST	CONSERVANCY	n	n
17	DLR ASST.	CONSERVANCY	n	n
18	CLR	CONSERVANCY	n	n
19	JR. ASST.	CORPORATION	n	n
20	DLR ASST.	CORPORATION	y	y
21	JR. ASST.	CORPORATION	n	n
22	SR.ASST.	CHO OFFICE	n	n
23	CLR ASST.	CHO OFFICE	n	n
24	HOMEIO ASST	CHO OFFICE	n	n
25	DISINSPECTOR	DC(ESTT.) OFFICE	y	y
26	H.A.	H.A.	n	n
27	JR. ASST.	DEPUTATION	n	n
28	JR. ASST	DIARY	y	y
29	T.C.	DIARY	y	y
30	CLR. ASST.	DIARY	n	n
31	H.A.	H.A.(ADDL CHAR	n	n
32	DLR. ASST.	DLR/ NMR	y	y
33	HOMEIO ASST	DLR/ NMR	n	n
34	SR.ASST.	H.A.-CUM-ACCT	n	n
35	JR. ASST.	DRAINAGE DIV	y(old)	y(old)
36	DLR ASST.	DRAINAGE DIV	n	n
37	DLR ASST.	DRAINAGE DIV	n	n
38	JR.ASST.	DY. MAYOR	n	n
39	H.A.	EDUCATION RTI MEDICAL	n	n
40	DLR ASST.	EDUCATION RTI MEDICAL	n	n
41	DLR ASST.	EDUCATION RTI MEDICAL	n	n

Any Two

Amrshah

for DAK

16/c

Sl.No.	Designation	Desktop (Present)	Printer/Scanner	Requirement
1	CHO	Y	N	
2	AHO	N	N	Desktop
3	AHO	N	N	Desktop
19	AEE, Div-I	Y	Y	Desktop
20	AEE, Div-I	Y	Y	
21	AEE, Div-I	Y	Y	
22	Asst.Engineer	N	N	Desktop
23	Asst.Engineer	N	N	Desktop
24	Asst.Engineer	N	N	Desktop
25	Asst.Engineer	Y	Y	
26	Asst.Engineer	N	N	Desktop
27	Asst.Engineer	Y	Y	
28	Asst.Engineer	Y	Y	Desktop
29	Jr.Engineer	Y	Y	Desktop
30	Executive Engineer, Div-II	Y	Y	
31	AEE, Div-II	Y	Y	
32	AEE, Div-II	Y	Y	
33	Asst.Engineer	N	N	Desktop
34	Asst.Engineer	N	N	Desktop
35	Asst.Engineer	Y	Y	
36	Asst.Engineer	N	N	Desktop
37	Asst.Engineer	N	N	Desktop
38	Asst.Engineer	N	N	Desktop
39	Executive Engineer, Drainage	Y	Y	
40	AEE, Drainage Div.	Y	Y	
41	AEE, Drainage Div.	Y	Y	
42	AEE, Drainage Div.	Y	Y	
43	Asst.Engineer, Drainage	Y	Y	
44	JE, Drainage	N	N	Desktop
45	AEE, Mechanical	Y	Y	
46	AEE, Electrical	N	N	Desktop
47	JE, Electrical	Y	Y	
48	JE, Electrical	Y	Y	
49	TL, SBA cell	Y	Y	
51	Environmental Engineer	N	N	Desktop with Printer/Scanner
52	Grievance Redressal Officer	Y	Y	
53	Communication Expert	Y	Y	
54	IT Infrastructure & Network Consultant	Y	Y	
55	IT Manager	Y	Y	
56	Software Consultant	N	N	Desktop with Printer/Scanner
57	Social Media Manager	N	N	

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Requirement of Computer System in BMC

Sl.No.	Designation	Desktop (Present)	Printer/Scanner	Requirement
1	Commissioner	Y	Required	Scanner
2	Additional Commissioner-I	Y		
3	Additional Commissioner-II	Y	Required	
4	CFO	Y		
5	City Engineer	N	Required	Laptop
6	Dy.Commissioner(Establishment)	Y	Required	
7	Dy.Commissioner(Welfare)	Y		
8	Dy.Commissioner(RTI)	N		
9	Dy.Commissioner(Revenue & Taxation)	Y		
10	Dy.Commissioner(Land)	Y		
11	Dy.Commissioner(Store and Procurement)	Y	Required	
12	Dy.Commissioner(Sanitation)	Y		
13	Assistant Commissioner	Y		
14	Secretary-cum OSD to Mayor	N	Required	Desktop
15	ADMO,PH	N	Required	Desktop
16	CMMO	N	Required	Desktop
17	City Engineer	N	Required	Laptop
18	ZDC-NORTH	Y		Laptop
19	ZDC-SOUTH WEST	Y	Required	Laptop
20	ZDC-SOUTH EAST	Y		Laptop

Sourya Bijan Mohanty
21/10/20

IT Hardware Assessment of BMC Office

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Sl No.	Item/Equipment Required	Configuration Recommended By BSCL	Configuration Required in BMC(Present)	Quantity Assessed By BSCL	Quantity Present in BMC	Quantity Required Now in BMC(Initial)	Remarks
1	Desktop with UPS	Core i5, RAM:4 GB, HDD-500 GB OS- Windows 10 Processor :i5 or above Antivirus: Recommended	10th Gen Intel® Core™ i5 or i7-10400F processor(6-Core, 12M Cache, 2.9GHz to 4.3GHz), 8GB, 1x8GB, DDR4, 2666MHz 512GB M.2 PCIe NVMe Solid State Drive Ports & Slots 1KVA UPS	150	129	46	For Implementation of SAP and E-Office in BMC Office (Including Zone Offices and CHO).
2	Laptop	Core i5, RAM:4 GB, HDD-500 GB OS- Windows 10 Processor :i5 or above Antivirus: Recommended	10th Gen Intel® Core™ i5 or i7-10400F processor(6-Core, 12M Cache, 2.9GHz to 4.3GHz), 8GB, 1x8GB, DDR4, 2666MHz 512GB M.2 PCIe NVMe Solid State Drive Ports & Slots 1KVA UPS	11	06	06	Required for training and backup purpose
3	All in One Printer Scanner(Black & White)	Any	Printer Type: Laser-Jet, Network, Print Scan & Copy Duty Cycle: Up to 10000 pages per month Compatible Cartridge: HP 12A or 88AA Original Black LaserJet Toner Cartridge Auto Feeder	30	69	23	For Scanning of Files and Records
4	All in One Printer & Scanner(Colour)	Not Proposed	Printer Type: Laser-Jet, Network, Print Scan & Copy Colour Ink Compatible Toner Cartridge Auto Feeder	NA	03	05	For printing of CAD Designs, PPT and MAPs.

Due to
24/10/20

No.	Department/Section	Total No. of Users	Computer	Laptop	Printer	Antivirus Available	Internet	Status of the Infrastructure	Actual Requirement	Balance If Any	Remarks
1	Commissioner Office	4	1	1	4	4	Available	Laptop Battery needs to be replaced	4	0	
2	Conservancy Section	1	4	0	2	2	Not Available	One computer needs repair	4	0	
	General Dispensation Section	1	2	0	2	1	Not Available	One computer needs repair	1	0	
3	PI Section	1	4	1	3	1	Available	IPS Net Monitor, One Laptop needs to be replaced and mouse issue	3	2	One Computer Handed over to Engrg Div-II
4	Pension Section	2	2	0	1	1	Not Available	One computer needs repair and internet LAN/Wireless connectivity needs to be restored	2	0	
5	SBA Cell	8	7	0	2	1	Available	Two Computer needs repair	8	-1	
								One computer needs repair	1		
								One printer needs repair and internet LAN/Wireless connectivity needs to be restored	1	0	
6	General Section	5	5	0	2	4	Not Available		5	-1	
7	BMC Hospital	2	1	0	1	1	Available	One computer needs repair	2	-1	
8	ITPMU	5	4	2	2	3	Available	One computer needs repair	5	1	
								Internet LAN/Wireless connectivity needs to be restored	2	-1	
9	Assistant Commissioner	2	1	0	0	1	Not Available		2	-1	
10	South East Zone	10	6	3	6	2	Available	Two computers needs repair	10	-3	
								One printer needs repair	1		
11	South West Zone	10	9	1	8	2	Available	One printer needs repair	10	0	
12	North Zone	15	13	1	7	1	Available	Two computers needs repair	15	-1	
13	City Engineer	3	3	0	2	1	Available		3	0	
14	Capital Hospital	2	2	0	1	1	Available		2	0	
15	CHO Office	12	10	0	1	1	Available	One computer needs repair	12	-2	

17	Chief Auditor	4	1	0	1	1	Not Available	Internet LAN/Wireless connectivity needs to be restored	2	0	
18	Auditor	1	2	0	1	1	Not Available	Internet LAN/Wireless connectivity needs to be restored	1	1	One CPU shifted to Accounts Section and UPS and Monitor Shifted to Planning Section
19	DC/ABC	1	2	0	0	1	Not Available	Internet LAN/Wireless connectivity needs to be restored	1	1	One computer shifted to Establishment Section
20	PR & Communication / Speech	3	3	0	1	1	Available		3	0	
21	Accounts & Finance	8	8	0	3	1	Available	Four computer needs repair. Three printer needs repair.	8	0	
22	DC Revenue	2	2	1	2	1	Available	Internet LAN/Wireless connectivity needs to be restored	2	1	One Laptop Handover to DC Land
23	DC Market	4	2	0	2	1	Not Available	One computer needs repair and Internet LAN/Wireless connectivity needs to be restored	4	-2	
24	DC Procurement	2	2	0	1	1	Not Available	Two computer needs repair. Two printer needs repair and Internet LAN/Wireless connectivity needs to be restored	1	0	
25	Democracy	6	7	0	5	2	Not Available	One computer needs repair. One Printer needs repair and Internet LAN/Wireless connectivity needs to be restored	6	-1	
26	Democracy	6	6	0	5	2	Not Available	Internet LAN/Wireless connectivity needs to be restored	6	-2	

27	Drainage Section	6	2	3	3	1	1	Not Available	Three computer needs repair. One printer needs repair and internet LAN/Wireless connectivity needs to be restored.	5	0	
28	DC Housing Section	5	5	2	2	1	1	Not Available	One computer needs repair and internet LAN/Wireless connectivity needs to be restored.	5	0	
29	Legal Section	3	2	2	2	1	1	Not Available	One computer needs repair. One printer needs repair and internet LAN/Wireless connectivity needs to be restored.	3	-1	
30	Environment Section	2	2	0	2	1	1	Not Available	Internet LAN/Wireless connectivity needs to be restored.	2	0	
31	Medical Section	2	2	0	1	1	1	Not Available	Two Computers need repair & One printer needs repair and internet LAN/Wireless connectivity needs to be restored.	2	0	
32	NUMA / USA Call Section	5	5	0	1	2	2	Not Available	Two Computers need repair & One printer needs repair and internet LAN/Wireless connectivity needs to be restored.	5	-1	One CPU shifted to Accounts Section and one monitor shifted to Drainage Section
33	DC/Sanitation	2	2	1	1	1	1	Not Available	Two printers need repair and internet LAN/Wireless connectivity needs to be restored.	2	1	Two Computers required for official works & E-Office and One Laptop is required for VC. One Printer hand over to Issue & Dairy Section.
	Corporation Section	1	1	0	5	0	0	Available		1	0	
	Electric Section	1	1	0	1	0	0		needs repair	2	0	
34	COVID Cell	2	2	1	1	1	1	Available	Three computers need repair	7	0	

