

**RECOMMENDED CONFIGURATION OF DESKTOP COMPUTERS, MONOCHROME LASER PRINTER, DOT MATRIX PRINTER AND SCANNER FOR PURCHASE BY FRONTIER HQ's**

**(A) Desktop Computer (Price Rs 52,216/-) - 2 Nos with 15" TFT Digital Colour Monitor (Item No 3 Schedule 1**

Desktop computer system, Professional Configuration with Intel Pentium IV processor, comprising of following configuration with 3 years warranty from the date of commissioning			Basic Price Rs. 35,900/-
(i)	CPU	Intel Pentium IV Processor 3.0 GHz or better with 1 MB L2 cache Memory or better, with hyper threading technology and 800 MHZ system bus	
(ii)	Motherboard	Intel 915G or better on Intel or equivalent OEM Motherboard. Integrated Graphics, 3PCI & 1AGP	
(iii)	Memory (in lieu of item No. B (ii) as per Schedule 2	512 MB DDR RAM 333 MHz in lieu of 128 MB 400 MHz dual DDR RAM	Rs. 3,750/-
(iv)	Hard Disk Drive (in lieu of item No. C(i) (Drives) as per Schedule 2	80 GB in lieu of 40 GB HDD	Rs. 918/-
(v)	FDD	1.44 MHz Floppy Disk Drive Internal	
(vi)	Monitor	15" TFT Digital Colour Monitor (Support 1024 x 768 NI Resolution)	Rs. 11,336/-
(vii)	Keyboard	104 Keys OEM keyboard	
(viii)	Mouse	Scroll Mouse with Mouse Pad	
(ix)	Bays	6 Bays (2 External and 2 Internal)	
(x)	Ports	8 USB Ports 1 Serial Ports, 1 Parallel ports 2PS/2 Ports	
(xi)	Cabinet	Desktop/Mini tower	
(xii)	DMI	DMI 2.0 Compliance and Support	
(xiii)	CD ROM	52 x or better CD ROM Drive	
(xiv)	Networking features	10/100/1000 Network Card with remote booting facility, remote system installation Asset tracking and security management, remote shut down and wake up	
(xv)	Operating System	Windows XP (professional) preloaded with media and documentation and certificate of authenticity	
(xvi)	Power Management	Energy star compliance, Screen blanking, hard Disk and System Idle Mode in Power On, Set up Password, Power Supply Surge protected	
(xvii)	Preloaded software	Norton, McAfee or equivalent antivirus (Latest version)	
(xix)	Other items "Add-on items" in Schedule 3 item No. E-(ii)	Set of two amplifiers with speakers and microphone as	Rs. 312/-
<b>TOTAL</b>			<b>Rs 52,216/-</b>

**(B) Desktop Computer (Price Rs 43,816/-) -02 Nos with 17" SVGA Digital Colour Monitor, (Item No 3 Schedule 1)**

Desktop computer system, Professional Configuration with Intel Pentium IV processor, comprising of following configuration with 3 years warranty from the date of commissioning			Basic Price Rs. 35,900/-
(i)	CPU	Intel Pentium IV Processor 3.0 GHz or better with 1 MB L2 cache Memory or better, with hyper threading technology and 800 MHZ system bus	
(ii)	Motherboard	Intel 915G or better on Intel or equivalent OEM Motherboard. Integrated Graphics, 3PCI & 1AGP	
(iii)	Memory (in lieu of item No. B (ii) as per Schedule 2	512 MB DDR RAM 333 MHz in lieu of 128 MB 400 MHz dual DDR RAM	Rs. 3,750/-
(iv)	Hard Disk Drive (in lieu of item No. C(i) (Drives) as per Schedule 2	80 GB in lieu of 40 GB HDD	Rs. 918/-
(v)	FDD	1.44 MHZ Floppy Disk Drive Internal	
(vi)	Monitor " in lieu of items" e(i) Schedule 2.	17" color digital monitor 1024 x 768 resolution in lieu of 15" SVGA Digital Colour Monitor (Support 1024 x 768 NI Resolution)	Rs 936/-
(vii)	Keyboard	104 Keys OEM keyboard	
(viii)	Mouse	Scroll Mouse with Mouse Pad	
(ix)	Bays	6 Bays (2 External and 2 Internal)	
(x)	Ports	8 USB Ports 1 Serial Ports, 1 Parallel ports 2 PS/2 Ports	
(xi)	Cabinet	Desktop/Mini tower	
(xii)	DMI	DMI 2.0 Compliance and Support	
(xiii)	CD ROM	COMBO 16x10x40 CD R/W and 12 x DVD together in lieu of item 3(xiii)	Rs 2000/-
(xiv)	Networking features	10/100/1000 Network Card with remote booting facility, remote system installation Asset tracking and security management, remote shut down and wake up	
(xv)	Operating System	Windows XP (professional) preloaded with media and documentation and certificate of authenticity	
(xvi)	Power Management	Energy star compliance, Screen blanking, hard Disk and System Idle Mode in Power On, Set up Password	
(xvii)	Preloaded software	Norton, McAfee or equivalent antivirus (Latest version)	
(xix)	Other items "Add-on items" in Schedule 3 item No. E-(ii)	Set of two amplifiers with speakers and microphone as	Rs. 312/-
<b>TOTAL</b>			<b>Rs 43,816/-</b>

**(C) Desktop Computer (Price Rs 41,816/-) - 4 Nos** with 17" SVGA Digital Colour Monitor  
(Item No 3 Schedule 1 ,

Desktop computer system, Professional Configuration with Intel Pentium IV processor, comprising of following configuration with 3 years warranty from the date of commissioning			Basic Price Rs. 35,900/-
(i)	CPU	Intel Pentium IV Processor 3.0 GHz or better with 1 MB L2 cache Memory or better, with hyper threading technology and 800 MHZ system bus	
(ii)	Motherboard	Intel 915G or better on Intel or equivalent OEM Motherboard. Integrated Graphics, 3PCI & 1AGP	
(iii)	Memory (in lieu of item No. B (ii) as per Schedule 2	512 MB DDR RAM 333 MHz in lieu of 128 MB 400 MHz dual DDR RAM	Rs. 3,750/-
(iv)	Hard Disk Drive (in lieu of item No. C(i) (Drives) as per Schedule 2	80 GB in lieu of 40 GB HDD	Rs. 918/-
(v)	FDD	1.44 MHz Floppy Disk Drive Internal	
(vi)	Monitor " in lieu of items" e(i) Schedule 2.	17" color digital monitor 1024 x 768 resolution in lieu of 15" SVGA Digital Colour Monitor (Support 1024 x 768 NI Resolution)	Rs 936/-
(vii)	Keyboard	104 Keys OEM keyboard	
(viii)	Mouse	Scroll Mouse with Mouse Pad	
(ix)	Bays	6 Bays (2 External and 2 Internal)	
(x)	Ports	8 USB Ports 1 Serial Ports, 1 Parallel ports 2 PS/2 Ports	
(xi)	Cabinet	Desktop/Mini tower	
(xii)	DMI	DMI 2.0 Compliance and Support	
(xiii)	CD ROM	52 x or better CD ROM Drive	
(xiv)	Networking features	10/100/1000 Network Card with remote booting facility, remote system installation Asset tracking and security management, remote shut down and wake up	
(xv)	Operating System	Windows XP (professional) preloaded with media and documentation and certificate of authenticity	
(xvi)	Power Management	Energy star compliance, Screen blanking, hard Disk and System Idle Mode in Power On, Set up Password, Power Supply Surge protected	
(xvii)	Preloaded software	Norton, McAfee or equivalent antivirus (Latest version)	
(xix)	Other items "Add-on items" in Schedule 3 item No. E-(ii)	Set of two amplifiers with speakers and microphone as	Rs. 312/-
<b>TOTAL</b>			<b>Rs 41,816/-</b>

**(D) MONO CHROME LASER PRINTER (Price Rs 9877/-) – 04 No**

Item No	Description	Model No
Item No – A(i) schedule 4)	Monochrome resolution 600*600 dpi , paper size A4, Memory 8 MB, Printing Speed 14 ppm , 1 USB port with network card 10/100 compatible with linux and windows.	HP Laserjet 1160

**E) DOT MATRIX PRINTER (Price Rs 12191/-) – 04 Nos**

Item No	Description	Model No
Item No – C(iv) schedule 4)	24 pin 136 column , 360 copies at 12 cpi , having one IEEE 1284 parallel port.	WEP HQ 1070 + DX

**(F) UPS (OFF LINE)**

**(Price Rs 3978/- inclusive of 4% sales tax against form C/D) -8 Nos**

Item No	Description
Item No – 1 Annexure I of DGS&D Rate Contract	O.5 KVA with 15 min back up out put 230+-6%v

**(G) SCANNER ( Price Rs 3753.00/-)- 02 Nos**

Item No	Description
Item No – G(i) schedule 4)	Flat bed type resolution 1200x600 dpi , preview speed 14 Sec , Size A4 , color

5. The total item wise expenditure involved in the proposal is as tabulated below:-

S/ No	Item No	Items	Unit price (In Rs)	Qty	Total Amount (In Rs)
1.	Item No 3 Schedule 1 (As per DGS&D RC)	Desktop Computer System, Intel Pentium IV processor 3.0 GHz with 1 MB L2 cache memory, <b>80 GB HDD with , 512 MB RAM</b> and 3 years of warranty <b>with 15” TFT Monitor.</b>	52,216	2	104432
2.	Item No 3 Schedule 1 (As per DGS&D RC)	Desktop Computer System, Intel Pentium IV processor 3.0 GHz with 1 MB L2 cache memory, <b>80 GB HDD, 512 MB RAM with COMBO 16x10x40 CD R/W and 12 x DVD together , 17” color monitor</b> and 3 years of warranty.	43,816	2	87632
3.	Item No 3 Schedule 1 (As per DGS&D RC)	Desktop Computer System, Intel Pentium IV processor 3.0 GHz with 1 MB L2 cache memory, <b>80 GB HDD, 512 MB RAM, 17” color monitor</b> with 3 years of warranty.	41,816	4	167264

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4.	Item No – C(iv) schedule 4 (As per DGS&D RC)	Wep HQ 1070 + DX Dot Matrix Printer 24 pin 136 column, 360 cps at 12 cpi having one IEEE 1284 parallel port	12,191	4	48764
5.	Item No – A(i) schedule 4) (As per DGS&D RC)	HP Laser Jet Printer 1160 Monochrome resolution 600 dpi, paper size A4, Memory 8 MB, Printing speed 16 PPM, 1 USB port compatible with Linux and windows	9,877	4	39508
6.	Item No – 1 Annexure I ((As per DGS&D RC for UPS )	UPS O.5 KVA with 15 min back up out put 230+-6%v cost Rs. 3825/- plus 4% Sales Tax against Form C/D Rs. 153/- = Total costing Rs. 3,978/-	3,978	8	31824
7.	Item No – G(i) schedule 4)	Flat bed type resolution 1200x600 dpi , preview speed 14 Sec , Size A4 , color	3,753	2	7506
<b>TOTAL</b>				<b>Rs</b>	<b>4,86,930.00</b>

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