Serial	Number	:	
--------	--------	---	--

MADHAV INSTITUTE OF TECHNOLOGY AND SCIENCE, GWALIOR – 474005

TENDER DOCUMENT

For

Items Related with Computers

Tender: -July 2016

(2016-2017)

Tender Cost: Rs.1000/-EMD is Rs 10000/- (TOTAL)

Sr.	Name of Articles	Specification	Make	Unit Price		
No.		•	&	In Fig	In Words	
			Model	(Rs.)	(Rs.)	
1.	L2 managed switch with OFC Module	Multimode 16 port				
	(with 2 OFC ports)	Multimode 16port				
2.	10/100 Unmanaged	8-port				
	Switch	16-port				
		24-port				
		32-port				
3.	Pen drive	8 GB				
		16 GB				
		32 GB				
4.	Wireless access point 150 mbps	(DLink or Equivalent make)				
5.	High gain wireless access point 300 mbps	(DLink or Equivalent make)				
6.	Wireless LAN Card for PC	with low profile clamp				
7.	Wireless LAN Card for PC	with simple clamp				
8.	Wireless LAN Card for Pci Express Slot	with X1 interface				
9.	Wireless USB Adapter	(DLink or Equivalent				
10.	Ethernet card	Giga bit				
11.	Networking Tool kit (D Link, CISCO,	Crimping tool				
	Enterasys)	Punching tool				
12.	LAN Tester	DLink or Equivalent				

^{*} Vendor must specify the make and model of each item

Sr.	Name of Articles	Specification	Make		it Price
No.		•	&	In Fig	In Words
			Model	(Rs.)	(Rs.)
13.	Laptop ram ddr-2	1GB ddr-2			
		2 GB ddr-2			
		4 GB ddr-2			
14.	Laptop RAM ddr-3	2 GB ddr-3			
		4 GB ddr-3			
15.	DDR 1 RAM	1GB			
16.	DDR2 RAM	1 GB			
		2 GB			
17.	DDR3 RAM	2GB			
		4GB			
18.	SMPS only (INTEX or equivalent)				
19.	SMPS with Cabinet (INTEX or equivalent)	ATX			
20.	Mother board 61 chipset	Compatible with Dual Core			
		Compatible with Core i3			
		Compatible with Core i5			
		Compatible with Core i7			
21.	Processor (Intel Box pack)	Dual Core 4th gen			
		Dual Core 3rd gen			
		Core i34th gen			
		Core i5 4th gen			

^{*} Vendor must specify the make and model of each item

Sr.	Name of Articles	Specification		Make	Unit Price	
No.				& Model	In Fig (Rs.)	In Words (Rs.)
22.	MOUSE & keyboard	USB	cord-less			
	set(Logitech or equivalent)		with cord			
		PS 2	cord-less			
		1 % 2	with cord			
23.	Keyboard	normal	with cord			
		Multimedia	cord-less			
			with cord			
24.	Optical mouse	USB				
		PS2				
25.	TFT/LED Monitor (LG &		15.6			
	Samsung, or equivalent)		18.5			
			20'			
			22"			
26.	DVD Writer (hp,LG,	Internal	NON-			
	Moserbear, Samsung or equivalent make)	(52x or latest)	SATA SATA			
27.	DVD Writer (hp,LG, Moserbear, Samsung or equivalent make) with company fitted casing	External USB Sup	pport			
28.	Hard Disk (Seagate or equivalent) – Internal	SATA	500 GB			
			1 TB			
			2TB			
			4 TB			
29.	USB Hard Disk (Seagate	1 TB	<u> </u>			
	or equivalent) – External	2TB				
30.	I/O BOX					

^{*} Vendor must specify the make and model of each item

No.	Sr.	Name of Articles	Specification Make		Unit Price		
31. Head Phones & Good Quality sound output and suitably good input source, 68 Ohm. 32. card PCI to SATA 33. battery CMOS 34. cooling pad for Laptop 35. card PCI - USB 36. CPU Fan Processor p4 37. Sound card Compatible with P4 38. Power cord for P4 Computers 39. Printer cable LPT port 40. Printer cable USB port 41. USB HUB 4 port 42. converter PCI to LPT port 43. converter PCI to COM port 44. keyboard & mouse connector cable PS/2 to USB 45. converter PCI to PS2 46. PC Speaker 80-100 watt 47. Head phone with mike mini (68 Ohm.) 8 Good Quality sound output and suitably good input source, 68 Ohm. Good Quality sound output and suitably good input source, 68 Ohm. Good Quality sound output and suitably good input source, 68 Ohm. Good Quality sound output and suitably good input source, 68 Ohm. Good Quality sound output and suitably good input source, 68 Ohm. PCI to SATA 32. card PCI to SATA Source, 68 Ohm. Good Quality sound output and suitably good input source, 68 Ohm. Head phone with mike mini (68 Ohm.) San rate- 330 scan p/s Plug n play	No.				U	In Words	
Microphone output and suitably good input source, 68 Ohm. 32. card PCI to SATA 33. battery CMOS 34. cooling pad for Laptop 35. card PCI - USB 36. CPU Fan Processor p4 37. Sound card Compatible with P4 38. Power cord for P4 Computers 39. Printer cable LPT port 40. Printer cable USB port 41. USB HUB 4 port 42. converter PCI to LPT port 43. converter PCI to COM port 44. keyboard & mouse connector cable PS/2 to USB 45. converter PCI to PS2 46. PC Speaker 80-100 watt 47. Head phone with mike mini (68 Ohm.) 48. Bar code scanner Scan rate- 330 scan p/s Plug n play				Model	(Rs.)	(Rs.)	
Microphone output and suitably good input source, 68 Ohm. 32. card PCI to SATA 33. battery CMOS 34. cooling pad for Laptop 35. card PCI - USB 36. CPU Fan Processor p4 37. Sound card Compatible with P4 38. Power cord for P4 Computers 39. Printer cable LPT port 40. Printer cable USB port 41. USB HUB 4 port 42. converter PCI to LPT port 43. converter PCI to COM port 44. keyboard & mouse connector cable PS/2 to USB 45. converter PCI to PS2 46. PC Speaker 80-100 watt 47. Head phone with mike mini (68 Ohm.) 48. Bar code scanner Scan rate- 330 scan p/s Plug n play							
good input source, 68 Ohm. 32. card PCI to SATA 33. battery CMOS 34. cooling pad for Laptop 35. card PCI - USB 36. CPU Fan Processor p4 37. Sound card Compatible with P4 38. Power cord for P4 Computers 39. Printer cable LPT port 40. Printer cable USB port 41. USB HUB 4 port 42. converter PCI to LPT port 43. converter PCI to COM port 44. keyboard & mouse connector cable PS/2 to USB 45. converter 46. PC Speaker 80-100 watt 47. Head phone with mike mini (68 Ohm.) 48. Bar code scanner Scan rate- 330 scan p/s Plug n play	31.						
Ohm. 32. card PCI to SATA 33. battery CMOS 34. cooling pad for Laptop 35. card PCI - USB 36. CPU Fan Processor p4 37. Sound card Compatible with P4 38. Power cord for P4 Computers 39. Printer cable LPT port 40. Printer cable USB port 41. USB HUB 4 port 42. converter PCI to LPT port 43. converter PCI to COM port 44. keyboard & mouse connector cable PS/2 to USB 45. converter PCI to PS2 46. PC Speaker 80-100 watt 47. Head phone with mike mini (68 Ohm.) 48. Bar code scanner Scan rate- 330 scan p/s Plug n play		Microphone					
32. card PCI to SATA 33. battery CMOS 34. cooling pad for Laptop 35. card PCI - USB 36. CPU Fan Processor p4 37. Sound card Compatible with P4 38. Power cord for P4 Computers 39. Printer cable LPT port 40. Printer cable USB port 41. USB HUB 4 port 42. converter PCI to LPT port 43. converter PCI to COM port 44. keyboard & mouse connector cable PS/2 to USB 45. converter PCI to PS2 46. PC Speaker 80-100 watt 47. Head phone with mike mini (68 Ohm.) 48. Bar code scanner Scan rate- 330 scan p/s Plug n play							
33. battery CMOS 34. cooling pad for Laptop 35. card PCI - USB 36. CPU Fan Processor p4 37. Sound card Compatible with P4 38. Power cord for P4 Computers 39. Printer cable LPT port 40. Printer cable USB port 41. USB HUB 4 port 42. converter PCI to LPT port 43. converter PCI to COM port 44. keyboard & mouse connector cable PS/2 to USB 45. converter PCI to PS2 46. PC Speaker 80-100 watt 47. Head phone with mike mini (68 Ohm.) 48. Bar code scanner Scan rate- 330 scan p/s Plug n play	32	card					
34. cooling pad for Laptop 35. card PCI - USB 36. CPU Fan Processor p4 37. Sound card Compatible with P4 38. Power cord for P4 Computers 39. Printer cable LPT port 40. Printer cable USB port 41. USB HUB 4 port 42. converter PCI to LPT port 43. converter PCI to COM port 44. keyboard & mouse connector cable PS/2 to USB 45. converter PCI to PS2 46. PC Speaker 80-100 watt 47. Head phone with mike mini (68 Ohm.) 48. Bar code scanner Scan rate- 330 scan p/s Plug n play							
35. card		battery	CMOS				
36. CPU Fan Processor p4 37. Sound card Compatible with P4 38. Power cord for P4 Computers 39. Printer cable LPT port 40. Printer cable USB port 41. USB HUB 4 port 42. converter PCI to LPT port 43. converter PCI to COM port 44. keyboard & mouse USB to PS/2 connector cable PS/2 to USB 45. converter PCI to PS2 46. PC Speaker 80-100 watt 47. Head phone with mike mini (68 Ohm.) 48. Bar code scanner Scan rate- 330 scan p/s Plug n play	34.	cooling pad					
37. Sound card Compatible with P4 38. Power cord for P4 Computers 39. Printer cable LPT port 40. Printer cable USB port 41. USB HUB 4 port 42. converter PCI to LPT port 43. converter PCI to COM port 44. keyboard & mouse USB to PS/2 connector cable PS/2 to USB 45. converter PCI to PS2 46. PC Speaker 80-100 watt 47. Head phone with mike mini (68 Ohm.) 48. Bar code scanner Scan rate- 330 scan p/s Plug n play	35.	card	PCI - USB				
38. Power cord for P4 Computers 39. Printer cable LPT port 40. Printer cable USB port 41. USB HUB 4 port 42. converter PCI to LPT port 43. converter PCI to COM port 44. keyboard & mouse USB to PS/2 connector cable PS/2 to USB 45. converter PCI to PS2 46. PC Speaker 80-100 watt - 47. Head phone with mike mini (68 Ohm.) 48. Bar code scanner Scan rate- 330 scan p/s Plug n play	36.	CPU Fan	Processor p4				
39. Printer cable 40. Printer cable 41. USB HUB 42. converter 43. converter 44. keyboard & mouse connector cable 45. converter 46. PC Speaker 80-100 watt 47. Head phone with mike Bar code scanner BUSB port 4 por	37.	Sound card	Compatible with P4				
40. Printer cable 41. USB HUB 4 port 42. converter PCI to LPT port 43. converter PCI to COM port 44. keyboard & mouse connector cable PS/2 to USB 45. converter PCI to PS2 46. PC Speaker 80-100 watt 47. Head phone with mike mini (68 Ohm.) 48. Bar code scanner Scan rate- 330 scan p/s Plug n play	38.	Power cord	for P4 Computers				
41. USB HUB 4 port 42. converter PCI to LPT port 43. converter PCI to COM port 44. keyboard & mouse connector cable PS/2 to USB 45. converter PCI to PS2 46. PC Speaker 80-100 watt 47. Head phone with mike mini (68 Ohm.) 48. Bar code scanner Scan rate- 330 scan p/s Plug n play	39.	Printer cable	LPT port				
42. converter PCI to LPT port 43. converter PCI to COM port 44. keyboard & mouse USB to PS/2 connector cable PS/2 to USB 45. converter PCI to PS2 46. PC Speaker 80-100 watt - 47. Head phone with mike mini (68 Ohm.) 48. Bar code scanner Scan rate- 330 scan p/s Plug n play	40.	Printer cable	USB port				
43. converter PCI to COM port 44. keyboard & mouse USB to PS/2 connector cable PS/2 to USB 45. converter PCI to PS2 46. PC Speaker 80-100 watt - 47. Head phone with mike mini (68 Ohm.) 48. Bar code scanner Scan rate- 330 scan p/s Plug n play	41.	USB HUB	4 port				
44. keyboard & mouse connector cable PS/2 to USB 45. converter PCI to PS2 46. PC Speaker 80-100 watt - 47. Head phone with mike mini (68 Ohm.) 48. Bar code scanner Scan rate- 330 scan p/s Plug n play	42.	converter	PCI to LPT port				
connector cable PS/2 to USB 45. converter PCI to PS2 46. PC Speaker 80-100 watt 47. Head phone with mike mini (68 Ohm.) 48. Bar code scanner Scan rate- 330 scan p/s Plug n play	43.	converter	PCI to COM port				
45. converter PCI to PS2 46. PC Speaker 80-100 watt - 47. Head phone with mike mini (68 Ohm.) 48. Bar code scanner Scan rate- 330 scan p/s Plug n play	44.	keyboard & mouse	USB to PS/2				
46. PC Speaker 80-100 watt - 47. Head phone with mike mini (68 Ohm.) 48. Bar code scanner Scan rate- 330 scan p/s Plug n play		connector cable	PS/2 to USB				
47. Head phone with mike mini (68 Ohm.) 48. Bar code scanner Scan rate- 330 scan p/s Plug n play	45.	converter	PCI to PS2				
48. Bar code scanner Scan rate- 330 scan p/s Plug n play	46.	PC Speaker 80-100 watt	-				
p/ s Plug n play	47.	Head phone with mike	mini (68 Ohm.)				
	48.	Bar code scanner					
49. Graphic card TGB pci express	10	0 1: 1.00					
	49.	Graphic card IGB	pc1 express				

^{*} Vendor must specify the make and model of each item

Sr.	Name of Articles	Specification	Make	Un	it Price
No.		•	& Model	In Fig (Rs.)	In Words (Rs.)
50.	VGA cable	5 mtr			`
		10 mtr			
		15 mtr			
		20 mtr			
51.	Antivirus Quick Heal total	1 user			
	security	3 user			
52.	Antivirus k7 total security	1 user			
		3 user			
53.	HDMI cable	1.5 mtr			
		5 mtr			
		10 mtr			
		15 mtr			
		20 mtr			
54.	RJ45 (DLINK)	100 pack			
55.	GSM 3G Internet dongle for all service provider 7.2 MBPS	Single SIM			
56.	Cat 5 Cable Box 305 Mtr	Dlink or equivalent			
57.	Cat 6 Cable Box 305 Mtr	Dlink or equivalent			
58.	Fibre optic patch chord	LC-SC SINGLE MODE			
33.	(1 METER EACH)	LC-SC MULTI MODE			
		SC-SC SINGLE MODE			
		SC-SC MULTI MODE			
59.	Media-converter	SINGLE MODE			
		MULTI MODE			
60.	Optical fibre module	SINGLE MODE			
		MULTI MODE			
61.	Power adapter	5v			
		9v			
		12v			

^{*} Vendor must specify the make and model of each item

Sr.	Name of Articles	Specification	Make	Unit Price		
No.		•	& Model	In Fig (Rs.)	In Words (Rs.)	
			1	(==~)	(====)	
62.						
	LAN USB					
63.	1mp AHD 20 mtr					
64.	CCTV camera doom 1 mp AHD 15 mtr					
65.	Wire for CCTV camera 3+1 cooper	Per mtr				
66.	C C TV CAMERA 800 TV LINE NORMALBULLET OR DOOM					
67.	1	4 port				
	enabled AHD	8 port				
		16 port				
68.	BNC connector					
69.	Power supply for CCTV camera ADOPTOR 2 AMP					
70.	Power supply for c c tv 10 amp					
71.						
72.	Remote for multimedia projector EPSON Make					
73.	Audio cable 10 m					
74.	USB Cable 5m					
75.	14 A4 pages per minute (ppm), First page out in as low as 8 se setting provides 600 dpi effective 1200: This setting provides 12 quality. EconoMode: Text is page 12 This setting is useful when you can turn on this option indepaguality settings. 8,000 single-settings (maximum) 1,000 single-sides (average)	conds FastRes 600: This we output quality.FastRes 200 dpi effective output rinted using less toner, are printing drafts. You endently of other printsided pages per month				

^{*} Vendor must specify the make and model of each item

Sr.	Name of Articles Specification Make Unit Pric			Un	it Price
No.		•	&	In Fig	In Words
			Model	(Rs.)	(Rs.)
76.	24 port Managed switch with	module			
77.	Wireless access point				
78.	Transceiver Multimode				
79.	Transceiver Singlemode				
80.	Fibre single-mode 6 core				
81.	Fibre multimode 6 core				
82.	Joint Enclosure 12 port				
83.	24 port LIU loaded with MM	Coupler SC Type			
84.	12 port LIU loaded with MM	Coupler SC Type			
85.	24 port LIU loaded with SM	Coupler SC Type			
86.	Pigtails SC type MM 1 mtr				
87.	Pigtails SC type SM 1 mtr				
88.	Fibre Patch Cord SM LC-SC				
89.	Fibre Patch Cord MM LC-SO				
90.	24 SFP port switch DLink				

^{*} Vendor must specify the make and model of each item

MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR - 474005 (M.P.)

General Terms & conditions

- 1. Tender documents can be obtained against cash payment/ DD(in favour of Director, MITS, Gwalior payable at Gwalior) only of cost of tender form, i.e. Rs.500/-(Non- refundable) on or before 18/7/2016 up to 01:00 PM from the Institute during working hours.
- 2. The tender documents directly downloaded from the website, must be attached with a draft of the tender cost in favour of director, MITS, Gwalior payable at Gwalior. (web site: www.mitsgwl.ac.in, www.mitsgwalior.in)
- 3. Earnest money deposit (EMD Rs.1000.00), is to be submitted along with the completed tender form duly sealed in 1st cover. The EMD shall be in the form of demand Draft/Pay order in favour of the **Director**, **MITS**, **Gwalior**, payable at Gwalior.
- 4. Eligibility criteria for applying for the tender.
 - i. Valid VAT and Commercial Tax registration for the similar work on the date of application.
 - ii. Latest income Tax clearance certificate.
 - iii. TIN Number
 - iv. Proof of past satisfactory assignment of the same nature done in the reputed departments.

These certificates are to be put inside the 1st envelope.

The tenders shall submit the tender in two sealed envelopes *marked as 1st and 2nd*. The first envelope should contain the E.M.D. and copies of all relevant documents pertaining to eligibility criteria and second envelope should contain the tender form of the price bid. In case, the 1st cover is not annexed for eligibility criteria in the proper form as mentioned above in clause (4), and/or is without E.M.D., the envelope marked 2nd will not be opened at all and the same will be rejected and no representation shall be entertained in this regard. These two envelops are to be put inside the third separate envelop.

- 5. All sealed cover envelops must be super scribed "Tender for Items Related with computers" with Red Ink on the top of envelop.
- 6. The last date & time of submission of tender is, (on or before) 18/7/2016 upto 03:00PM.
- 7. Tender will be opened on 18/7/2016 at 03:15 PM. The second envelope of only the eligible tenderers will be opened on the same day.
- 8. Telegraphic/Fax and conditional tenders shall not be accepted.
- 9. Director, MITS, Gwalior, reserves the rights to accept or reject any or all tenders without assigning any reason thereof.
- 10. The rates should be F.O.R. at site (Institute Premises) & no extra charges on this account (for octroi, VAT, and surcharge etc.) shall be payable to the suppliers.
- 11. Our Institute is exempted to pay excise duty.
- 12. The rates should include all materials, labour charges, profit & relevant taxes, if any.
- 13. The tenders, whose tender is accepted, shall have to sign an agreement as per the given format.
- 14. Any amount due or becoming due for the tenders shall be covered from their bills.
- 15. The competent authority reserves the right to increase or decrease the quantity of any item of supply, during the currency of contract. The tenders will be bound to comply with the order of the competent authority without any claim and compensation.
- 16. The competent authority to dispose off the tenders will have the right of rejecting all or any part of the tender without assigning any reason; even the lowest tender does not necessarily qualify for the order.
- 17. The rates should be competitive and workable.
- 18. Any controversy will be subjected to disposal in Gwalior jurisdiction only.
- 19. The Income Tax and Commercial Tax shall be deducted from the bills as per the rules.
- 20. The whole supply should be satisfactorily executed within stipulated time from the date of issue of order. Time extension will not be permitted.
- 21. The tenders shall execute the work as per specifications mentioned in the supply order.
- 22. Before making any supply of any materials to the Institute, the tender shall get it approved by the competent authority or his representative; otherwise the supply shall not be approved. To check the rest of supply, he should submit the approved sample in our office, if items do not belong to reputed or registered make.
- 23. The tender should satisfy himself regarding the magnitude of the supply & no claim on this account shall be entertained.
- 24. Warranty period should be clearly specified as per the latest term and condition of the original manufacturers and the parts and labour costs are to be included for the full warranty period.
- 25. The warranty period will be considered from the date of supply of the items.
- 26. A duly constituted committee of the Institute may inspect the supply made by the tender at other place. The committee may also inspect infrastructure of those applicants who qualify the eligibility criteria in clause- 4, for satisfaction.
- 27. M.I.T.S. Gwalior will have the right to check the samples before supply.
- 28. Payment will be made after the successful and satisfactory supply.
- 29. Validity of rates will be for one year from the date of opening the tender.

(Dr. O.P.Paliwal) REGISTRAR

I have studied the above general conditions of contract and shall abide by them.

Tender Notice

Madhav Institute of Technology & Science, Gwalior

Tender Notice

Sealed tenders are invited from reputed suppliers for Items related with Computers. Tender document can be purchased from the Institute Office during working hours on or before 18/7/2016 upto 01:00PM at a cost of Rs.500.00. Tenders shall be deposited on or before 18/7/2016 upto 03:00PM. Tenders shall be opened on 18/7/2016 at 03:15PM in the office of the undersigned. The EMD is Rs.3000.00 and to be deposited in terms of D.D. in favour of the Director, MITS payable at Gwalior. Tenders can also be downloaded from website www.mitsgwalior.in.

Director

Important Dates:

Activity	Last date	Time
Purchase of tender	18/7/2016	01:00 PM
Submission of filled tender	18/7/2016	03:00 PM
Opening of tenders	18/7/2016	03:15 PM