

(L)  
OPIODAGJ

FyFm  
Comp. Skills  
3/10/15

Total marks: 75

**Time: 2:30 hrs**

- Note:-**
1. Draw Diagram wherever necessary.
  2. All questions are compulsory

- Q.1[a] State True or False. [Any 8] [8]**
- i. Internet is a big WAN network.
  - ii. Laser printer is non-impact printer.
  - iii. MS-word 2007 provides facility of open drive.
  - iv. Internal bus connects components present on motherboard.
  - v. Message board are use for real time conversation.
  - vi. Windows NT is Network Operating System.
  - vii. RAM is temporary memory.
  - viii. PCI is expansion bus.
  - xi. Today's Processor's speed is measured in Ghz.
  - x. Digicam is audio input device.

**Q.1[b] Write full form for the following abbreviations.[any 7] [7]**

1. FTP
2. DVD-R
3. CPU
4. PCI
5. SRAM
6. Windows ME
7. SCSI
8. OMR
9. USB
10. HTTP

**Q.2[a] Explain Processor and it's machine cycle in detail. [8]**

**[b] Explain various Optical input devices in detail. [7]**

**OR**

**Q.2[a] Define Internet. Explain any three services provided by internet. [8]**

**[b] Explain various file and folder operations in windows operating system. [7]**

**P.T.O**

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Q.3[a] Explain Ports in detail. [8]

[b] What is E-mail? How to compose e-mail? [7]

OR

Q.3[a] Explain Printers in detail. [8]

[b] Explain start menu of windows operating system. [7]

Q.4[a] Differentiate between: [8]

i. Input Devices and output Devices

ii. RAM and ROM

[b] Write options available for protecting excel file in Excel 2013. [7]

OR

Q.4[a] Differentiate between: [8]

i. System bus and Expansion bus

ii. CD and DVD

[b] Explain features of MS-word 2013. [7]

Q.5 Write short notes on: [any 3] [15]

i. Troubleshooting

ii. Game Controllers

iii. Secondary storage devices

iv. Cell referencing

v. Features of Windows 10 operating system.