# UDHNA COLLEGE

## PC Assembly and Maintenance Question paper

### Question Set 1

Type: 2-Credit Course Test

Class Group: FY BCA EVEN SEM

Subject: PC ASSEMBLY

**(1) Which among the following is NOT a feature of RAM?**

Options (1) Allows users to store multiple GB of data. (2) Data remains even after power supply is not present. (3) It can be accessed by the Central Processing Unit (4) Can be read , erased or modified.

**(2) What is the full form of RAM?**

Options (1) Read Access Memory (2) Random Access Memory (3) Readable Access Memory (4) Random Accumulator Memory

**(3) Which of the following is the lowest in the computer memory hierarchy?**

Options (1) Cache (2) RAM (3) Secondary memory (4) CPU registers

**(4) Which of the following has the fastest speed in the computer memory hierarchy?**

Options (1) Cache (2) Register in CPU (3) Main memory (4) Disk cache

**(5) The process of dividing the disk into tracks and sectors is called**

Options (1) Tracking (2) Crashing (3) Dicing (4) Formatting

**(6) EPROM is used for**

Options (1) erasing the data of ROM (2) reconstructing data of ROM (3) duplicating ROM (4) erasing and reconstructing data of ROM

**(7) The Backbone of computer is called**

Options (1) Mouse (2) Motherboard (3) SMPS (4) Monitor

**(8) Different components of the motherboard of a PC unit are linked together by sets of parallel electrical conducting lines. What are these lines called?**

Options (1) Conductors (2) Buses (3) Connectors (4) Consecutives

**(9) On which of the following file systems, Windows 7 can be installed?**

Options (1) Fat16 (2) Fat32 (3) NTFS (4) NTFS16

**(10) Name the software that is always running as long as your operating system is on.**

Options (1) A web browser (2) A word processor (3) An operating system (4) Driver

**(11) What is the difference between a clean installation and an upgrade?**

Options (1) A clean install includes applications and settings from previous installations. (2) An upgrade includes applications and settings from previous installations. (3) A clean installation starts by formatting the hard drive. (4) There is no difference; they are the same.

**(12) The connection between the device file and device driver is based on the**

Options (1) name of device file (2) number of device file (3) name & number of device file (4) name of device file

**(13) Hard disk are organized as**

Options (1) cylinders (2) tracks (3) cylinders and tracks (4) Master boot record

**(14) Who is known as the father of hard disk drive?**

Options (1) Reynold (2) Johnson (3) H. D. Thomson (4) Reymond

**(15) What is the name of the smaller divisions made in Hard disk?**

Options (1) Head (2) Sectors (3) Partitions (4) Tracks

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**(16) The computer initial diagnostic test POST stands for**

Options (1) Power On System Tracking (2) Preparation On System Testing (3) Power On Self Test (4) Portable On Switch Test

**(17) A computer has only one processor which is known as**

Options (1) Uniprocessor (2) Multiprocessor (3) Multithreaded (4) Multi-meter

**(18) What are the major component of a CPU?**

Options (1) Register set,Control unit,Auxilary Memory (2) Register set,Control unit,Momory unit (3) Control Unit, Register Set, Arithmetic Logic unit (4) Control Unit,Auxilary Memory

**(19) Your operating system will detect and install the appropriate device drivers for this type of device**

Options (1) Plug and play (2) Plug and go (3) Plug and continue (4) Plug and commence

**(20) Which of the following handles the interconnection between most of the devices and the CPU?**

Options (1) Northbridgr (2) RAM (3) ROM (4) Southbridgr

**(21) Where does the motherboard store the keyboard controller support program?**

Options (1) DRAM (2) hard drive (3) RAM (4) ROM Chip

**(22) Upgrading the BIOS is also known as**

Options (1) UROMing (2) smoothing (3) flashing (4) forcing

**(23) When does the CMOS password appear?**

Options (1) after the Windows desktop appears (2) at power on (3) right before the Windows logon screen (4) when Windows appears

**(24) On PC power supplies, the wire attached to pin one is usually**

Options (1) blue or red (2) blue or white (3) red or black (4) white or orange

**(25) Which connects the computer to the network media.**

Options (1) cable (2) hub (3) NIC (4) terminator