

ECAT Computer Science Chapter 1 Basic Concepts of Information Technology

Sr	Questions	Answers Choice
1	A computer drive its basic strength from	A. speed B. accuracy C. memory D. all of above
2	Laser beam technology is used in one of the following	A. Monitors B. Magnetic Disk C. Optical Disks D. Mouse
3	1 byte consists of	A. 4 bits B. 8 bits C. 16 bits D. 32 bits
4	The name for the screen clarity is :	A. Resolution B. LCD C. Discrete D. Pixel
5	_____ is secondary device	A. Hard Disk drive B. CD-ROM drive C. Tape drive D. All
6	An analog computer can be worked directly with.	A. magnetic tapes B. punched card C. magnetic disk D. none of the above
7	A program or set of programs that is specially designed to control the computer system is called:	A. System software B. Application C. Freeware D. Shareware
8	The most powerful computers are.	A. super minis B. super micros C. super mainframe D. super computers
9	Imaging uses what device to input data:	A. Tablet B. Icon C. Barcode Reader D. Scanner
10	Who is responsible for introducing the concept of stored program.	A. Blaise Pascal B. Herman Hollerith C. Charles Babbage D. John von Neumann
11	The use of computer for business applications is attractive because of its/	A. accuracy B. reliability C. speed D. all of the above
12	IBM's System/360 family of computers was introduced during the.	A. 1950s B. third generation C. second generation D. 1990s
13	For printing of large drawings and images we use	A. Laser printer B. Plotter C. Line printer D. Dot matrix printer
14	A hybrid computer is the one having combined properties of	A. super and microcomputers B. mini and microcomputers C. analog and digital computers D. none of the above
15	Rearranging of data in sequence is called	A. updating B. editing C. batching D. sorting

16	The focus of the fifth generation is.	A. connectivity B. symbolic languages C. silicon D. memory chips
17	A computer is capable of performing almost any task, provided that it can be.	A. coded B. memorized C. analyzed D. reduced to a series of logical steps
18	Who is regarded as the father of computers	A. John Napier B. Pascal C. Charles Babbage D. Hollerith
19	Video Display Adapters that takes 1024 x 768 pixels are	A. VGA B. SVGA C. XGA D. GSA
20	The concurrent processing of computer program via terminals on one computer system is an example of.	A. real time processing B. time-sharing C. Interactive processing D. all of the above
