

ECAT Computer Science Chapter 1 Basic Concepts of Information Technology

Sr	Questions	Answers Choice
1	The analog computer deals directly with	A. number of pulses B. measured values of continuous physical magnitudes C. signal in the form of 0-1 D. signal in discrete values from 0-9
2	A set of instructions in a computer is:	A. Software B. Program C. Hardware D. Both A and B
3	Primary storage for the UNIVAC was via	A. punched cards B. transistors C. magnetic cores D. disk packs
4	Operating System involved by AT&T is	A. Macintosh B. Unix C. OS/2 D. Windows
5	IBM's System/360 family of computers was introduced during the.	A. 1950s B. third generation C. second generation D. 1990s
6	Pick out the wrong statement about computers.	A. it is a logical machine B. it can access any piece of information that it has in store C. it is devoid of emotion, has no feelings or instincts D. it approaches its information in unrestricted manner
7	_____ devices is used chek and process the test marks of students	A. OMR B. Barcode Reader C. An example of smart card D. MICR
8	Who is regarded as the Father of computers.	A. John Napier B. Pascal C. Charles Babbage D. Hollerith
9	Pick out of the wrong statement about computers	A. It is a logical machine B. it can be access any piece of information that it has in store C. it is devoid of emotion has no feeling or instincts D. it approaches its information in unrestricted manner
10	Raw data is processed by the computer into.	A. number sheets B. updates C. paragraphs D. information
11	Printer is an example of	A. Softcopy B. Hardcopy C. Photocopy D. Nothing
12	A computer has very high speed ,accuracy,and reliability ,Its intelligent quotient could be of the order of	A. 0 B. 10 C. 15 D. 20
13	The use of computer for business application is attractive because of its	A. accuracy B. reliability C. speed D. all of above
14	A computer can not do anything without	A. programme B. input device C. output device D. all of above

		D. VDU
15	_____ is an audio input device:	A. Digital camera B. Microphone C. Video camera D. Speaker
16	Data processing is also called :	A. Data computing B. Information technology C. Information system D. Calculating
17	An analog computer can be worked directly with	A. magnetic tapes B. punched card C. magnetic disk D. none of the above
18	A digital computer performs its computations by	A. mechanical means B. analogy C. guessing D. counting
19	_____ is not a hardware component.	A. Input device B. Secondary Storage C. Processor D. Operating system
20	The main advantage of analog computers compared to digital computers is that they are more.	A. efficient in continuous calculations such as differentiation and integration B. efficient in handling vast data C. accurate and precise D. reliable