

ECAT Computer Science Chapter 7 Fortran 77

Sr	Questions	Answers Choice
1	By word processing we mean	A. Processing only words and not the number B. String manipulation C. A method of providing facility of text processing D. A software game for playing with words like "Hang man"
2	The phase following detail design is,	A. preliminary investigation B. implementation C. system development D. system conversion
3	Assuming 8 bit for data, 1 bit for parity, 1 start bit and 2 stop bits, the number of characters that 1200 BPS communication line can transmit.	A. 10 CPS B. 120 CPS C. 12 CPS D. none of these
4	Diodes are used in analog computer circuit as	A. phase shifter B. rectifier C. binary logic D. limiter
5	The lowest level of programming language is	A. nonprocedural language B. assembly language C. BASIC D. machine language
6	Management of an operating system is handled by	A. by interpreter B. the supervisor program C. utility program D. the CPU
7	A systems analyst would observe the flow of data and interrelations of people within an organization during.	A. detail design B. preliminary design C. systems analysis D. a system survey
8	Which of the following IC logic family has maximum fan out capacity?	A. TTL B. DTL C. MOS D. CMOS
9	What is telecommuting?	A. a special form of electronic mail B. a new trend in robotics that may take the place of cars C. a trend towards working at home using personal computers and modems D. none of these
10	When a bank teller uses a computer terminal to know the balance in a customer's account it is an example of	A. on-line updating B. off-line processing C. on-line processing D. on-line query
11	Examples of pointing devices that are used for computer input are.	A. joysticks B. mice C. trackballs D. all of the above
12	A string of binary digits treated as a unit is called a.	A. bit B. byte C. word D. character
13	A parallel interface	A. transmit one bit at a time B. transmit one or more bits at a time using a single wire C. transmit 8 or more bits at a time using as many wires D. cannot be used to connect a printer to a PC

14	The kind of interview where all questions are planned in advance is called	A. preplanned B. structured C. observation D. unstructured
15	The person who requests study or work on a system is the.	A. client B. analyst C. change agent D. user
16	Debug is a term denoting	A. error correction process B. writing of instruction in developing a new program C. fault detection in equipment D. determine useful life
17	The concept of sending/receiving text etc, on computer networks is called	A. on-line database B. Electronic mail C. Teleconferencing D. Electronic mail
18	Which of the following is the example of sequential circuit	A. flip-flop B. counter C. shift register D. accumulator
19	The highest-level language are called	A. 4GLs B. high-level C. assembly D. natural
20	Real time computing is possible because of the following number of storage locations	A. storage capability B. high speed C. accuracy D. versatility