Time: 30 Min   Total Marks: 50

Date: 12/10/2011   Sub: FPL   Unit Test: I (Div: II & III Only)

Instruction: All Questions are compulsory.

1. Database Management System and MS office are the example of-

A) Hardware B) Software C) Hardware and Software   D) None of the above.

2. ---------- is a type of Computer language?

A) Machine Level Language B) High Level Language C) Both A & B   D) English

3 .Flowchart is used to-

A) Visual representation of application Logic B) Represent Application Modules.

C) Give Short Description of Application.   D) Explain user interface of application.

4. Processing Symbol is used to indicate---------- in the program   A) Process   B) Input and Output C) Decisions   D) Start and End

5. Statement should be ended with-   A) Semicolon   B) Full stop C) Hyphen   D) Comma

6. The ---------- Programs are written in lower case   A) Java B) COBOL C) C D) None of the above.

7. The ---------- Language has been developed at **"At & t Bell labs, USA"**   A) C++   B) COBOL   C) C   D) JAVA

8. Some Program in c can be executed on different computer. This is referred as -

A) Robust   B) Reusable   C) Highly Portable   D) All of the above

9. The Variables can be initialized by----------   A) Decrement operator (- -) B) Equal to (=)   C) Both A & B   D) Less than Equal to.

10. Which of the data type has the range **-128 to 127**?   A) Integer   B) Double C) Character   D) Float

11. Which function gets execute as we execute a C Program?   A) printf ( )   B) scanf ( )   C) main ( )   D) getch( ).

12. The --------------standard recognizes the maximum length up of a variable up to **31** characters.

A) ISO   B) ANSI C) IEEE   D) None of the above.

13. The preprocessor can be denoted using which of the symbols?   A) $ B) #   C) &   D) ( )

14. The escape character **\n** is used for ---------- purpose   A) Tab   B) New line   C) Header file   D) None of the above.

15. The ---------- type of constants can be enclosed between single quotes.   A) Real   B) Integer   C) Character   D) String.

16. Integer Constant in C must have- A) At least one digit   B) Digits are separated by comma C) At least one decimal point

D) A comma along with digits.

17 If **a** is an integer variable, **a=5/2** will return a value.   A) 2.5   B) 0 C) 3   D) 2

18 Which of the following is not a character constant? A) 'thank you'   B) 'enter values of P, N, R' C) '23.56E-03'   D) All the above.

19 Address of the variable can be displayed by ---------- operator. A) #   B) *   C) &   D) @

20 An array is a collection of---------- A) Same data type   B) both A & C   C) Different data type   D) None of the above.

21. A C Variable cannot start with   A) An Alphabet   B) a number C) A special symbol other than underscore D) Both C & B.

22 C Programming language was developed by---   A) Bill Gates   B) Ken Thompson   C) Dennis Ritchie D) Peter Norton.

23. Which of the following are tokens in C ------- A) Keywords   B) Variables C) Constants   D) All of the above.

24   What will be maximum size of a double variable---   A) 2 byte   B) 4 byte   C) 8 byte   D) 16 byte.

25 Comments are-   A) Executable statements in program. B) Explain program logic C) Non Executable statements in program.

D) Both A & C.