Name: _____	Subject: COMPUTER	Class: 12th	Time: 80 minutes	Total Marks:	40
TEST No. T7		MJDexpert.com		Obtained marks	

Syllabus: **Ch. # 9+10**

Q.No.1: Tick the right option: (10*1=10)

1	When two small number are manipulated, the result will be represented as zero this phenomenon is called.			
	Cancellation error	Arithmetic overflow	Arithmetic underflow	None of these
2	Which of the following cannot be used in variable name?			
	Numbers	Underscore	Alphabets	Space
3	Which of the following operator has lowest precedence? !			
	+	=	==	None
4	Which type of variable can store numeric data?			
	Int	Float	Double	All of these
5	The operator that needs one operand is called:			
	Unary	Binary	Ternary	All of these
6	The compiler allocates how many bytes of memory of type int?			
	2	4	8	10
7	Which escape sequence is used for backspace is?			
	\	\ b	\\	\ t
8	The ampersand used in scanf() function is called.			
	Address indicator	Cell address	Control	Program
9	The header file that contains input and output functions is:			
	math.h	graphics.h	stdio.h	conio.h
10	The format specifies %d is used for:			
	int	short long	Unsigned float	long double

PAPER SUBJECTIVE
SECTION-I

Q.No.2: Short Questions: (7*2=14)

I. What are keywords? Give examples.

ii. Trace the errors of the following code.

```
int numb=6
++ number
printf(%d\n number)
```

iii. Define function declaration with example.   iv. Define function initialization with example.

v. Trace error in the following code:

```
{

include <stdio.h>
void main ()
 print ("c-language");
    }
```

vi. Trace the output of the following code:

```
{   int x, y, z;
    x = 3;
    y = 2;
    z = 4;
    print (:%d %d %d", x+y, y+5, x+z);        }
```

vii. Compare the getch() and getche() function.

SECTION-II

Q.No.3: Long Question: (4+4+4+4=16)

1. What do we mean by standard input & output? Illustrate the use of printf() and scanf() function.

2. Write a note on escape sequence with examples. (any 4)