

- Note :** 1. All question are Compulsory.  
2. Figures to the right indicate full marks.

**Q. 1 A) Explain the following terms. (Any Five) (5)**

- i) printf
- ii) getch
- iii) hyperlink
- iv) ASCII
- v) nclose
- vi) B2B

**B) Give the output of the following program. (4)**

```
#include<stdio.h>
void main ()
{
int i = 2, j = 3, k, l;
float a, b;

k = i / j * j;
l = j / i * i;
a = i / j * j;
b = j / i * i;
printf ("%d\n%d\n%d\n%d", k, l, a, b) ;
getch ()
```

**C) Write a program in 'C' to find and print odd numbers from 1 to 100. (6)**

**Q. 2 What is E-Commerce ? Discuss its various features in detail. (15)**

**Q. 3 A) Write a detail note on Arithmetic Instruction in 'C'. (8)**

**B) Explain the concept of Transaction Brokers. (7)**

**OR**

**Q. 3 A) Write a program in 'C' to calculate and print the division obtained by students. (8)**

**B) Write a program in 'C' to get table of any number entered by the user.(7)**

**Q. 4 A) Explain the use of break statement in 'C' with the help of a suitable program. (8)**

**B) Describe for loop in 'C' with proper syntax and example. (7)**

**OR**

**Q. 4 A) What is an Array ? Explain the concept with a suitable example. (8)**

**B) Write a detail note on Nested if statement. (7)**