

## Section - I

## (GROUP - I)

(24)

(4x2=8)

## 2. Attempt any four parts of the question.

- What is text Editor?
- Define key words.
- Define Header Section.
- What is constant?
- What is the purpose of "\n" ?
- Trace the error of the following statement.

# include Stdio. h

(4x2=8)

## 3. Attempt any four parts of the question.

- Define control statement.
- What is meant by selection statements?
- Identify errors in the following code
- What is the output of following code?

If (age &gt; 60) ;

Print f ("Senior Citizen") ;

int a = 11;

if (a % 2 != 0)

print f ("odd") ;

print f ("ok") ;

- What is meant by array initialization?
- How is an array element accessed?

## 4. Attempt any four parts of the question.

(4x2=8)

- Define Loop.
- What is the output of code?

for (int i = 0 ; i &lt; 3 ; i ++)

{

Print f ("Pakistan \n") ;

}

- What is user defined function?
- What is function defining?
- What is argument in function?
- What do you know about function calling?

## Section-II

## Note: Attempt any two questions from the following:

- What is meant by variable data types? Explain three data types of C-Language.
- What are logical operators? Explain with example.
- Write a program using FOR loop to print first five odd numbers.

نوٹ:- درج ذیل میں سے کوئی سے دو سوالات کے جوابات تحریر کریں۔ (8x2=16)

5- متغیر کی ڈیٹا ٹائپ سے کیا مراد ہے؟ سی لیٹگونج کی تین ڈیٹا ٹائپس کی وضاحت کریں۔

6- منطقی آپریٹرز کیا ہیں؟ مثال دے کر وضاحت کریں۔

7- ایک پروگرام لکھیں جو FOR لوپ کو استعمال کرتے ہوئے پہلے پانچ طاق

اعداد پرنت کرے۔