

Essay Type Marks : 40

short answers to any FOUR (4) questions: < oe

li Define identifier. -

Write the general structure for the initializing a variable
at the time of declaration.

lit]. Describe text editor.

iv} What is assignment operator?

'v| Define arithmetic operators. ©

vi} Evaluate the following expression :

$$32/4 * 3 + 9\%4 + (3-^2)$$

Write short answers to any FOUR (4) eo 8

What is the output of following code :

```
int a = 10;
```

```
? if(a+10*4 == 100)
```

```
printf ("yes");
```

ee cou

(ii) Ea

iN hat 'S common mistake in compound statement?

Draw a flow chart of if statement in C-lanquage.

What is meant by array index?

____|vi] Write syntax of array declaration.

ky Write short answers to any FOUR (4) questions: 8

i} Why return keyword is used in function?

'ii| What is meant by return type of a function?

Briefly explain function call. pate

iv} Write down structure of function definition. = > /

v| Find error(s) in the following code: x

```
for (int i = 0, i < 20; i ++)
```

```
printf ("%d \n", i);
```

[vi] Write out put of the following code:

```
intsum= 0, P;
```

```
for(P = 1 ; P<= 20; Pe P + 2)
```

```
sum = sum + 2; nies a
```

```
?Aga ("sum 9 i
```

```
-ll
```

Note: Attem aw aul questions. '

: xp ft'and float data type in C- -language. ENG

Explain printf () and scanf () functions with the help of

suitable example. 8

Write a program that print the table of 5 using ?for? loop

in C-language. ON