

**Avinashilingam Institute for Home Science and Higher Education for Women
Coimbatore-641 043**

Bachelor's Degree Examination – November 2017

I Semester

**Class : I UG
Major : Information Technology**

**Time : 3 hours
Max. Marks: 100**

15BITC02 –C Programming

Part-A

10 x 1=10

Choose the correct answer

1. ----- is a data name that is used to store a data value
a. Variable b. Var c. Char d. data
2. Multipath decision is associated with -----
a. if b. if else c. else if ladder d. none of these
3. ----- is a fixed size sequence collection of elements of same data types
a. Functions b. Structure c. HostPointers d. Arrays
4. If the two strings are identical, then strcmp() function returns
a. 1 b. 0 c. -1 d. True
5. ---- statement is the mechanism for returning a value to the calling function
a. null b. void c. return d. executable
6. ANSI standard permits initialization of structure variable with ----- storage class
a. static b. auto c. Random d. array
7. ----- contains memory addresses of their values
a. Structure b. Array c. Variable d. Pointer
8. The declaration int (*p) [5]; means
a. p is one dimensional array of size 5 b. p is a pointer 5 integer array elements
c. address of p point the value 5 d. Wrong declarations
9. When fopen() is not able to open a file, it returns
a. EOF b. NULL c. Not NULL d. Run time Error
10. fseek() should be preferred over rewind() mainly because
a. rewind() may fail for large files
b. rewind() doesn't work for empty files
c. rewind() may work for small files
d. In rewind, there is no way to check if the operations completed successfully

