

Course	: BCAR/DCAR	Date	: 27-Feb-26
Subject Code	: BCAR/DCAR-103	Time	: 11:30am to 01:45pm
Subject Name	: Fundamental of Programming Using C Language	Duration	: 02.15 Hours
		Max. Marks	: 70

Answer the following (Attempt any three) (30)

- Answer the following (Attempt any four) (20)**

- Part – A (Multiple Choice Questions) (10)**

- 1 C was developed by _____.
A Dennis Ritchie
B James Gosling
C Bjarne Stroustrup
D Rasmus Lerdorf
- 2 C program is as a group of blocks called _____.
A Statement
B Instruction
C Function
D Compiler
- 3 _____ checks weather a character is alphanumeric or not.
A isalpha()
B isdigit()
C isalnum()
D islower()
- 4 Each word used in a program is called _____.
A Keyword
B Token
C Identifiers
D Variable

- 5 Logical operators include _____.
A AND B OR
C NOT D All of Above
- 6 _____ function is used to read data from the keyboard.
A printf() B scanf()
C putchar() D getchar()
- 7 C-language is also called _____.
A Top-Level Language B Middle-Level Language
C Bottom-Level Language D System-Level Language
- 8 _____ refers directly to another value stored elsewhere in the computer memory.
A Function B Structure
C Union D Pointer
- 9 _____ is a collection of same type of elements under the same variable identifier referenced by index number.
A Array B Program
C Structure D Pointer
- 10 In _____ section we can write details like program name, programmers name and functionality of the program.
A Comment B Library
C Definition D Main

Part – B (Do as Directed)

(10)

- 1 Define: Variable
- 2 Define: Comment Section
- 3 What is Size of Operator?
- 4 Define: Break Statement
- 5 Define: strtol() function
- 6 What is Function?
- 7 Define: Recursion
- 8 What is Structure?
- 9 What is Union?
- 10 Define: Pointer
