

	c.	Explain the binomial coefficient and state the program to compute the binomial coefficient using function factorial (n).	5	L2 L3	CO2
Module – 4					
Q.7	a.	Demonstrate the string concepts and its operations using string library function and determine the length of the string using while statement.	14	L2	CO2
	b.	Explain the array of string with C programming example.	6	L2	CO2
OR					
Q.8	a.	Write a C program to find largest and smallest word in a string.	10	L2 L3	CO3
	b.	Write a short note on : i) Pointer Definition ii) Pointer Declaration iii) Initialization of a pointer with programming example.	6	L2	CO2
	c.	Explain pointer as a function argument with suitable programming example.	4	L2	CO4
Module – 5					
Q.9	a.	What is Union? Explain how the union variable is created, declared and accessing with programming example.	12	L1 L2	CO2
	b.	List out the difference between structure and union.	8	L1	CO4
OR					
Q.10	a.	Demonstrate the structure, structure declaration and initialization of structure with suitable programming example.	12	L3	CO4
	b.	Explain the structure as a function arguments with programming example.	8	L2	CO4
