



- Notes :
1. All questions are compulsory carry equal marks.
 2. Draw neat and labelled diagram and use supporting data wherever necessary.
 3. Avoid vague answers and write specific answer related to questions.

1. Either
 - a) Briefly describe the function prototype in detail. 4
 - b) Describe Arrays & functions with suitable example. 4

OR

 - c) What is function? Explain Library function and user defined function in detail. 4
 - d) Explain the advantages of function and Need of user defined function. 4
2. Either
 - a) What is structure? How to access the structure element? Explain. 4
 - b) What is Enumeration? How to create Enumeration? Explain. 4

OR

 - c) Describe union and explain the characteristics of union. 4
 - d) Write a note on period operator and Initialization of structure. 4
3. Either
 - a) What is pointer and Arrays? Explain. 4
 - b) Briefly describe pointer and explain how to declare pointer variable. 4

OR

 - c) What is pointer operator? Explain. 4
 - d) What is pointer and structure? Explain. 4
4. Either
 - a) What is error handling during I/o operations. 4
 - b) Write a brief note on Random Access to files. 4

OR

 - c) What are the Input & output file handling functions. 4
 - d) Write a brief note on command line Argument. 4
5. Solve all the questions.
 - a) What is storage classes? Explain. 2
 - b) Give the difference between structure & Union. 2
 - c) Write a note on. Call by Reference. 2
 - d) Give the difference between Binary mode and text mode. 2
