Programming with c

Assignment 4

- 1. Create a structure named book_store with data members bid, title, author, price and page. Read 11 records of book from user and display only those records of book which price is less than 1000.
- 2. What is structure? How can you declare it? How can you use array of structure? Explain with example.
- 3. Why file handling is important? What are different file opening modes? Write a c program to write your name, roll number age, sex etc into file student.txt.
- 4. Write a c program to accept the name and roll of five student using structure.
- 5. What is file handling concept in C? Write a program to read and write student data having roll and name using random access file.
- 6. How structure is different from union? How can you define them? Write a c program to create an employee structure and then read and display records of two employees.
- 7. Discuss different file handling functions briefly? Write a program to read content of the file test.doc and display it into monitor.
- 8. Write a c program to roll number and name of 5 students in file std.dat.
- 9. Difference between structure and union with program example.