**Data Structure Lab**

**MCA- 112**

**Lab Manual 4**

**Problems on Arrays and Sorting**

1. C Program to Implement Selection Sort.
2. Make a calendar in such a way that if user inputs date (DD/MM/YYYY); then output will be a week day.
3. Consider the 10\*4 matrix array SCORE. Suppose Base(SCORE)=200 and there are w=4 words per memory cell. Furthermore, suppose the programming language stores two-dimensional arrays using row-major order. Then find the address of SCORE[8,3].