Course name:  **Advanced Algorithms** Course code: **CS 601**

Instructor: **Dr. Vidhyacharan Bhaskar**

Instructions: a) Exercise problems could be hand-written or printed.

b) Computer projects must be printed (need both source code and the output).

c) Show the entire working for all handwritten homeworks.

Total: 30 points **Homework assignment 4** (Due date: **April 22, 2021 at 1.15 pm**)

Chapter 7 problems:

1. Exercise 7.1
2. Exercise 7.2
3. Exercise 7.3
4. Exercise 7.5
5. Exercise 7.22
6. Exercise 7.24