Dr. SSB UICET, Panjab University, Chandigarh

1st Sessional

BE Chemical 1st Semester

20.01.2022

Max. Marks 25

Time-12pm to1pm

COMPUTER PROGRAMMING

Note: Attempt all questions.

Instructions: On your Answer sheet, write your name and roll no. After completing your exam, scan your answer sheets, make pdf and submit it to the Google classroom assigned to you by 1.15pm.

Questions

- 1. What do you understand by object oriented programming? Explain briefly all the features of OOP. (5)
- 2. What are the features of excel? What are the applications of Excel? (5)
- 3. Draw the block diagram of the computer? Explain its various parts. (5)
- 4. Differentiate between the following (2x5=10 marks)
 - a. hardware and software
 - b. compiler and interpreter
 - c. system programs and application programs
 - d. C and C++
 - e. Assembly language and machine language