Roll No. | 1 | 2 | 4 | 0 | 7 | 0 | 1 | 0 | 2 | 9 |

B. Pharm. First Sessional Examination 2024-25
Second Semester
BP205T: Computer Applications In Pharmacy

Time: 1 Hr. **Max. Marks: 30**

Q1. Attempt any one question: (10*1=10)

a. Describe the input Process Output Model of computer system. Also define the main components of a system with diagram.

b. What best describes the concept of Information gathering? Describe the feasibility analysis requirement of information system in detail.

Q2. Attempt any four questions: (5*4=20)

a. Define CPU with diagram.

b. Convert the following :

1. $(25)_{10}=(\ )_2$ 2. $(973)_{10}=(\ )8$ 3. $(725)_{10}=(\ )16$ 4. $(169)_{10}=(\ )_2$

c. What are Data flow diagrams and its components.

d. Describe the two state model of Process Life Cycle.

e. List some advantages and disadvantages of computer system.

f. What is number system ? Explain with examples.