B. Pharm. 1ˢᵗ Year 2ⁿᵈ Semester Examination, 2023
Subject: Computer Application in Pharmacy (Theory)
Sub Code: BP205T
Full Marks: 50   **Time: 3 hours**

Answer any *five questions* taking **at least** *one* from each group

Group A

1. Write down roles of computers in hospital pharmacy and clinical pharmacy.   [10]

2. How can patient monitoring be done remotely via a network based system?   [10]

Group B

3. Write an account on various primary and secondary databases.   [10]

4. Write in detail about the application and importance of bioinformatics.   [10]

Group C

5. (i) $(11672)_8$ convert to $(?)_{16}$ [5]

    (ii) $(1032.6875)_{10}$ convert to $(?)_8$ [5]

6. (i) $(0.ABDF)_{16}$ convert to $(?)_{10}$ [5]

    (ii) $(172.983)_{10}$ convert to $(?)_{16}$ [5]

7. (i) Write down the disadvantages of simple file based system. What is DBMS?   [4+1]

    (ii) Write down the HTML tag (opening and closing) of the following instructions. [5]

    To add any image, to create any paragraph, to give break in line, to color any sentence, to create table.