

Seat Number

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BP 205 T

**Computer Applications in Pharmacy
(712205)**

14-18



P. Pages : 1

Time : Two Hours

Max. Marks : 80

Instructions to Candidates :

1. Do not write anything on question paper except Seat No.
2. Graph or diagram should be drawn with the black ink pen being used for writing paper or black HB pencil.
3. Students should note, no supplement will be provided.
4. All questions are compulsory.
5. Right side figure indicates full marks.

1. Solve **any two** of the following.

20

- a) What are the number system? Explain Binary and Hexadecimal number system with example.
- b) Describe web servers and server products.
- c) Briefly describe Bioinformatics and its objective.

2. Solve **any six** of the following.

30

- a) What are the benefits of pharmaceutical information system?
- b) Write short note on two complement method.
- c) What are the features of biological database.
- d) Write short note on chromatographic data analysis (CDS).
- e) Write short note on Drug information storage.
- f) What are the advantages of using XML in computers?
- g) Write down functions and applications of DBMS.
- h) Explain various benefits of Text Information Management System (TIMS).
